# ANNUAL REPORT

# 2020-2021



## THE GANDHIGRAM RURAL INSTITUTE

(DEEMED TO BE UNIVERSITY) Ministry of Education (Shiksha Mantralaya), Govt. of India Accredited with 'A' Grade by NAAC (3<sup>rd</sup> Cycle) Gandhigram – 624 302, Dindigul District, Tamil Nadu

#### GANDHIGRAM WAS DESIGNED BY CHOICE IN 1947

By his close disciples and visionaries On the directions of Mahatma Gandhiji,







Dr.T.S.Soundaram

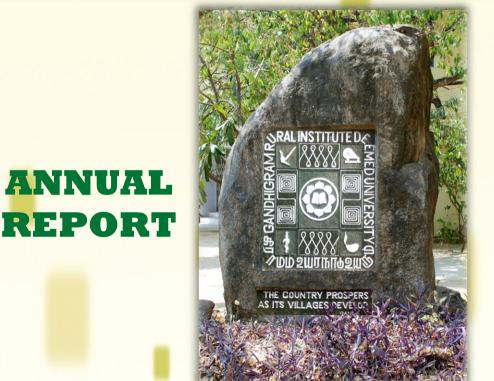
Dr.G. Ramachandran

### **STARTING OF GANDHIGRAM**



Gandhigram was inaugurated on the 7<sup>th</sup> October, 1947 by the then Chief Minister of Maharashtra, Shri Balasaheb Gangadhar Kher with a message from Gandhiji

AICCESSATTENDS WHERE TRUTH REIONS BORNEL SANDHISTS MESSAGE AG HIGH BORNEL ON 7 TH OCTOBER, 1947



# **July 2020**

**June 2021** 

#### INAUGURATION

The Inauguration of the first academic block of GRI by Pandit Jawaharlal Nehru on 8<sup>th</sup> Dec, 1957 by symbolically ringing the bell





## **BECOMING A DEEMED UNIVERSITY**

Duly witnessing the phenomenal contribution of GRI in various aspects of rural empowerment, during 1956-76 the Govt. of India conferred the status of a Deemed University on GRI under Section [3] of the UGC Act of 1956 on 3<sup>rd</sup> August 1976.

One of the major challenges is the restructuring of our educational system. The experience of Gandhigram will be useful in this



Smt. Indira Gandhi (1976)



# Vision

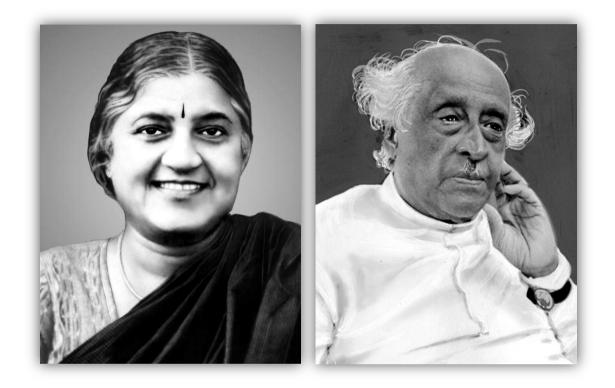
Promotion of a casteless and classless society through instruction, research and extension

# Mission

Providing knowledge support to the rural sector to usher in a self-reliant, self-sufficient and self-governed society

L.N REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Qindigul Dist, Tamilnadu.

## **Our Founders**



Dr. T.S. SOUNDARAM (18.08.1904 – 21.10.1984) Dr.G. RAMACHANDRAN (07.10.1904 – 17.01.1995)

L. M REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

# **Composition of GRI Society**

Shri. Dharmendra Pradhan Hon'ble Minister of Education	Chairman
Smt. Annupurna Devi Hon'ble Minister of State for Education (Higher Education)	Vice-Chairman
Dr.Rajkumar Ranjan Singh Hon'ble Minister of State for Education (School Education & Literacy)	Vice-Chairman
Shri. Sh.Amit Khare, I.A.S., Secretary (Higher Education)	Member
<b>Prof. D.P.Singh</b> Chairman, UGC	Member
Ms. Darshana M.Dabral Joint Secretary & Financial Advisor	Member
<b>Dr. KM. Annamalai</b> Chancellor, GRI	Member
Dr.B. Subburaj, Vice-Chancellor i/c (From 01.07.2020 to 31.12.2020) Dr.M.R. Kubendran, Vice-Chancellor i/c (From 01.01.2021 to 06.04.2021) Dr.S. Madheswaran, Vice-Chancellor	Member
Smt. Kamini Chauhan Ratan Joint Secretary (in-charge of Deemed University)	Convenor

L.N 0 5 REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

# Chancellor



Dr. KM. Annamalai

# Vice-Chancellor i/c



**Dr. B. Subburaj** (01.07.2020 – 31.12.2020)

Dr. M.R. Kubendran (01.01.2021 – 06.04.2021)

# **Vice-Chancellor**



Dr. S. Madheswaran (From 07.04.2021 to 16.08.2021)

L. REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Qindigul Dist, Tamilnadu.

## CONTENTS

S.No.	Title	Page No.
1	Executive Summary	1
2	Composition of Statutory Bodies	5
3	Finance	11
4	Academic Programmes	13
5	Students' Strength	16
6	Scholarships and Fellowships	20
7	Students / Scholars Qualified in TNPSC / UPSC Examinations	23
8	Examination Results	24
9	Research Projects: Completed	26
10	Research Projects: Ongoing	28
11	Awards and Achievements by Faculty Members	31
12	Faculty Member Serving in Editorial Boards / Technical Committee (or) as Reviewer	32
13	Patents Published / Awarded	36
14	MoU Signed	37
15	Placement Details	41
16	Awards and Achievements of Students / Scholars	43
17	Students / Scholars on Exchange Visits	44
18	Extension through Community Outreach	45
19	Profile of the Schools / Departments / Centres	51
19.1	School of Tamil and Indian Languages	51
	19.1.1 Department of Tamil	51
	19.1.2 Department of Hindi	52
	19.1.3 Centre for Malayalam Studies	53
19.2	School of English and Foreign Languages	54
19.3	School of Health Sciences and Rural Development	55
	19.3.1. Department of Rural Health and Development Studies	55
	19.3.1a Centre for Development Studies	55
	19.3.1b Centre for Geoinformatics	56

L. N. 19.3 REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

S.No.	Title	Page No.
	19.3.1c Centre for Applied Research	57
	19.3.1d Centre for Rural Health	58
	19.3.2. Department of Lifelong Learning and Extension	59
	19.3.2a. Centre for Extension	59
	19.3.2b Centre for Lifelong Learning	60
19.4	School of Social Sciences	61
	19.4.1 Department of Political Science & Development Administration	61
	19.4.2. Department of Education	62
	19.4.3. Department of Gandhian Studies and Sociology	63
	19.4.3a Centre for Gandhian Studies	63
	19.4.3b.Centre for Studies in Sociology	64
	19.4.4. Centre for Women's Studies	65
	19.4.5. Centre for Futures Studies	66
	19.4.6. Centre for Study of Social Exclusion and Inclusive Policy	67
19.5	School of Management Studies	68
	19.5.1 Department of Rural Industries & Management	68
	19.5.2. Department of Economics	69
	19.5.3 Department of Cooperation	70
19.6	School of Sciences	71
	19.6.1 Department of Mathematics	71
	19.6.2 Department of Physics	72
	19.6.3 Department of Chemistry	73
	19.6.4 Department of Biology	74
	19.6.5 Department of Home Science	75
19.7	School of Computer Science & Technologies	76
	19.7.1 Department of Computer Science and Applications	76
	19.7.2 Centre for Rural Technology	77
	19.7.3 Centre for Rural Energy	78
	19.7.4 Centre for Applied Geology	79
19.8	School of Agriculture & Animal Sciences	. 80

REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

.

S.No.	Title	Page No.
19.9	Deen Dayal Upadhyay – Kaushal Kendra	81
20	Dr.G. Ramachandran Library	82
21	Physical Education and Yoga Centre	83
	Activities and Accomplishment of the Schools /	84
22	Departments / Centres Conferences / Seminars / Workshops / Symposia / Training Programmes / Brainstorming Sessions Organized	84
23	Conferences / Seminars / Workshops / Symposia / Training Programmes Attended	90
24	Faculty Participation in Orientation Programmes / Professional Development Programme / Refresher Courses / Short-Term Course / Faculty Development Programmes (FDP)	108
25	Papers Published in National / International Journals	114
26	Papers in National / International Conference Proceedings	134
27	Books Published	140
28	Edited Books Published	141
29	Chapters Published	142
30	Monographs Published	146
31	Talks Delivered	147
32	Extension Activities	155
33	Visitors to the Department	164
35	Cell for Culture and Arts	166
36	National Service Scheme	167
37	Shanti Sena	173
38	Krishi Vigyan Kendra	178
39	Glimpses of Celebrations at GRI	184
40	Unnat Bharat Abhiyan	194
41	Swachh Bharat	200
42	Pradhan Mantri Bhartiya Janaushadhi Kendra	203
43	NAAC Certificate	205
44	NIRF – India Rankings 2021	206
45	ARIIA Certificate	207
46	AISHE Certificate	208

L.N **REGISTRAR** Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu. 0 \_ .

### **Executive Summary**

#### Introduction

The Gandhigram Rural Institute (GRI) traces its origins to 1947, the year of India's independence. Gandhigram, a village purposely named after the father of the Nation, was established by a team of disciples of Babuji, led by Dr.T.S.Soundram and Dr.G.Ramachandran with a view to providing higher education to the rural youth and to train them as social engineers who would serve the rural masses and contribute to the reconstruction of rural India.

The Gandhigram Rural Institute (GRI) was established in the year 1956, under the auspices of the National Council for Rural Higher Education (Ministry of Human Resource Development / Ministry of Education, Government of India) as one of the 11 Rural Institutes established in various parts of the country. Right from its inception, GRI has founded its educational principles on the revolutionary concept of *Nai Talim*, a new system different from the mainstream of western higher education in India, with extension as the central focus, linking teaching and research.

While all the other 10 rural institutes got affiliated to their neighbouring universities, GRI established its name by steadfastly pursuing its mission of taking higher education to the rural masses. This Institute has its genesis in the extension programmes conducted in the rural environs which made extension as the pivotal component of education.

GRI, since its inception, has been rendering yeomen service by empowering the rural populace through educational and extension services. The educational model blended with Gandhian ideologies was recognized as a pioneering practice to educate and train social architects for integrated rural development. In recognition of its noble and relentless services rendered in the realm of the triangulated dimension of higher education, namely, teaching, research, and extension, GRI was conferred with the status of a Deemed to be University in August 1976 by the University Grants Commission. The Institute is governed by the Ministry of Education, Government of India, and is fully funded by the University Grants Commission, New Delhi.

The curricular model developed at GRI integrating teaching, research and extension earned the Institute the status of a Deemed to be University in 1976, from UGC. GRI was one among the two universities in Tamil Nadu accredited with the Five Star Status by NAAC in 2002 (1<sup>st</sup> Cycle). Subsequently, it was accredited with 'A' Grade in the 2<sup>nd</sup> and 3<sup>rd</sup> cycles in 2010 and 2016 respectively. In the NIRF ranking ladder, the institute was placed in the rank band 101-150 among universities of the country in NIRF 2021, GRI has been ranked 91<sup>st</sup> in 2020, 75<sup>th</sup> rank in 2019, 79<sup>th</sup> rank in 2018 and 91<sup>st</sup> rank in 2017among universities.

The functional framework of GRI is deep-rooted in Gandhian ideologies of education and extension and its core objectives are: to provide instruction and training in such branches of learning as will promote a classless and casteless society; to provide for research and advancement and dissemination of framework; and to function as a centre for extension work leading to integrated rural development.

GRI has eight Schools, sixteen Departments, Sixteen Centres, Library Science and DDU-Kaushal Kendra. Under this academic setup, 83 academic programmes from Diploma to M.Phil level, besides the doctoral programmes. As per statutory requirements, select programmes offered by GRI are approved by AICTE and NCTE.

The quality of teaching and learning at GRI is assured by 122 well-qualified, experienced and committed faculty members. The vigour of research on campus is promoted by 486 research scholars and 4 post-doctoral fellows. As many as 106 permanent non-teaching and technical staff offer support to teaching, research and extension activities. 116 Adhoc teachers are also appointed to meet the needs of the ever increasing student strength.

#### **Academic Programmes**

The curricular design of the programmes offered at GRI pivot on core and allied skill development of the graduating students with due provisions to imbibe social and cultural values and help the students emerge as social architects. The institute is determined to develop socially responsible and professionally competent graduates to meet the demands for human resources in educational, industrial, research and development and social service sectors. The institute offers mandatory value-based courses on *"Gandhi's Life, Thought and Work"* and *"Gandhi in Everyday Life"* in order to implant Gandhian values in the younger generation.

During 2020-2021, GRI offered 20 M.Phil. programmes (one year), One PG (3 years), 20 PG (2 years), 6 PG Diploma (one year), 2 Five-year Integrated, 5 UG (4 years), 11 UG (3 years), 8 B.Voc.programmes (3 years), 4 Diploma (2 years), One Diploma Programme (one year), 2 D.Voc. Programmes (1 year), and One Certificate Course apart from B.Ed. and M.Ed. Programmes. The Institute follows the Choice Based Credit System (CBCS) regulations of the UGC. Out of the 1088 students who appeared for the End Semester Examinations, 1012 students passed, constituting a pass percentage of 93. The number of Ph.D. degrees awarded during the year was 102. The institute has been following the semester examination pattern since 1976. The Choice Based Credit System (CBCS) is in practice since 1996.

#### Admission

2

Gandhigram Rural Institute adopted online admission system and was able to reach graduating aspirants from across the country and beyond, during 2020-2021. The number of applications received through online registration was 25334 and 22552 eligible applications against which 1721 students were admitted to various academic programmes offered during the year. As in the previous years, female students have outnumbered male students. Though the majority of enrolled students are from Tamil Nadu, GRI has also attracted students from other states of India, namely the Bihar, Kerala, Manipur, Rajasthan, West Bengal and Telengana. The enrolment for M.Phil.and Ph.D. programmes was 07 and 62 respectively. GRI follows the reservation policy of the Government of India as well as the norms laid by UGC. Admissions are strictly based on merit.

#### **Funded Research Projects**

Funded projects are a functional entity of the research culture and climate of a higher educational institution. The faculty members of GRI submitted 34 project proposals to funding agencies, namely, UGC, DST, CSIR, ISRO, BRNS, IRMA, ICSSR, RGNIYD, DRDO, DBT, ICMR, PCRA, KSCSTE, NISE, AICTE, MNRE, NBHM and State Planning Commission, Tamil Nadu with a total budget outlay of Rs. 14.40 crores. A sum of Rs. 98.6 lakhs have been received during the period under report.

At the department level, six departments have received funds under UGC-SAP and four departments under DST-FIST (Level I & II).

#### Conferences / Workshops / Seminars Organized

Being a vibrant educational and research hub, GRI regularly organizes a number of programmes to create platforms for knowledge sharing and dissemination on the latest trends and technologies. During the year under report, 96 International / National / State / University / College level Programmes were organized viz., 1 International Conference, 7 International Webinars, 2 International Symposiums, 1 International Faculty Development Programme, 22 National Level Webinars / Seminars, 2 National Level Workshops, 2 National Level Symposium, 11 National Level Training / FDP / Orientation programmes, 31 National Level Special lectures / brainstorming / other programmes, 1 State level Workshop, 5 State level Webinar / Seminar, 3 State level Special lectures / brainstorming / other programmes, 2 University level Webinar / Seminars and 3 College level Special lectures / brainstorming / other programmes. Nearly 15,607 participants, covering faculty members, scientists, research scholars, and students have benefitted through these programmes.

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) REGISTRAR

#### Participation in Conferences / Seminars/ Workshops / Faculty Development Programmes

The faculty members are encouraged to augment their domain knowledge, share and upgrade their expertise by participating in academic and research platforms. They have participated in 229 such programs and have presented 27 research articles. Towards knowledge dissemination, faculty members delivered 244 keynote address and invited lectures.

The Institute periodically arranges faculty development programmes and workshops aimed at quality enrichment. 07 Faculty members have attended Refresher Courses, 09 faculty members attended Orientation Programmes, 07 faculty members attended Short Term Courses and 22 faculty members attended Faculty Development Programme conducted by Human Resource Development Centres of various universities.

#### **Research Publications**

Research is an important dimension of higher educational institutions. In this regard, GRI is putting in its best efforts to enhance its visibility through quality research publications. The faculty members have brought out 269 publications in reputed and refereed journals, including those listed by the UGC during 2020-2021.

The bibliometric details of the publications up to 2022 are: 2737 Scopus (h-index: 84) and 2052 by Web of Sciences (h-index: 79). Additionally, 54 Conference Proceedings, 13 books, 3 edited books, 41 chapters in books, and 2 monographs have been authored by the faculty members. GRI promotes research publication culture among the researchers through its two journals, namely, *Journal of Extension and Research* (ISSN: 0972-351X) and *Gandhigram Literary Review* (ISSN: 2278-8190).

#### Visits Abroad & International Associations

The quality of research in GRI has been opening up newer avenues for collaborations/associations with Universities/Colleges overseas.

#### **Research Fellowships**

A total of 80 research scholars received funds under UGC-RGNF, UGC-MANF, UGC-EMERITUS, UGC-DSRPDFHS, UGC-SGC, UGC-PDFSS, UGC-PDFWM, UGC-JRF, UGC-SRF, CSIR-SRF, UGC-BSR, UGC-SVSGC, DST-PDF, DST-Inspire, ICSSR-PDF, ICMR and other schemes.

#### **MoUs and Collaborations**

In 2020-21, GRI has signed 5 MoUs with reputed educational institutions/ organizations in addition to 59 on-going collaborations.

GRI has signed an agreement with National Database Management Limited (NDML) for uploading the students' credentials in the National Academic Depository (NAD). During the year 2020-21, 1341 students have registered on NAD for which a link is provided in the Institute's website. As on date, 6042 students of GRI have registered in NAD.

#### **Extension Programmes**

The extension and outreach activities aimed at integrated rural development are the prime pillars of GRI. For this purpose, Village Placement Programmes (VPP) and Extension Activities are amalgamated suitably into the curriculum of all the programmes offered at GRI. The VPP greatly enables the GRI staff and students to get hands-on experience on the problems and challenges of rural life.

In view of Covid-19 situation students were not placed in the villages as part of Village Placement Programme (VPP) during 2020-21 academic year. However, designed a process and obtained data from the students on their awareness of rural issues. It is considered as methods for "Experiential Learning"

which is the prime goal of Village Placement Programme (VPP). The UG and PG students who were studying third semester during the academic year 2020-21 have participated in the survey. The survey was conducted on-line during December 2020. In this section of the Report, data on the level of awareness of the students on rural issues is presented. The survey was conducted as on-line and 817 students studying in third semester during July-December 2020 have participated.

As a national recognition, the Ministry of Rural Development, Ministry of Panchayati Raj and Ministry of Drinking Water and Sanitation of the Govt. of India have recognized GRI (DU) as a National Level Monitor (NLM).

#### **Unnat Bharat Abhiyan**

During 2020-2021, nine villages from three Taluks, covered under the Unnat Bharat Abhiyan (UBA) programme of the Government of India. Activities aimed at the upliftment of villages were carried out during these programmes. The students and the staff were engaged in various rural development oriented activities during VPP. As part of the extension activities, students were involved in various activities, namely, *Shramadhan*, afforestation, anti-plastic campaign, baseline surveys, and awareness campaigns on health, sanitation, hygiene and other social issues.

#### Sports, Games & Yoga

To encourage and foster sports and games among the students of GRI, the Centre for Physical Education and Yoga trains the students for intra and intercollegiate sports tournaments. A course on *Sports and Games* is being offered as a foundation course for all UG students. Yoga Education is a non-credit mandatory course for the first year students. The sports teams of GRI won a number of sports/games tournaments at the state and the regional level.

#### Awards Won by GRI

GRI received Certificate for Perennial Assistance Award of Rs.1,75,000/- for effective delivery of UBA mandate under national level competition among all participating Institutions of UBA on 15<sup>th</sup> August 2020 by UBA National Coordinating Institute, IIT Delhi.

#### Awards Won by Faculty

Ten faculty members have received awards for their substantial contribution in the arena of Higher Education in terms of academics, research and extension.

#### Governance

The Honourable Union Minster of HRD, Gol, is the Chairman of the GRI Society. In 2020-21, a meeting of the Board of Management, the Planning and Monitoring Board, the Academic Council, the Finance Committee and the GRI Society meeting were held.

#### Finance

During the FY 2020-2021, GRI received Rs.64,81,00,000/- under maintenance grant and which the expenditure was Rs.72,34,91,554/-.

#### **Summing Up**

4

GRI is constantly making its mark in every sphere of teaching, research and extension. Its credentials, recognitions, accomplishments and action-packed strategic plans would undoubtedly facilitate the institution to attain heights of excellence and reach new horizons of quality assurance and sustenance in higher education.

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) REGISTRAR Gandhigram Rural Institute

## **Composition of Statutory Bodies**

#### MEMBERS OF BOARD OF MANAGEMENT

S.No	Name	Membership
1.	Dr.B. Subburaj, Vice-Chancellor i/c	Chairperson
	(From 01.07.2020 to 31.12.2020)	
	Dr.M.R. Kubendran, Vice-Chancellor i/c	
	(From 01.01.2021 to 06.04.2021)	
	Dr.S. Madheswaran, Vice-Chancellor	
2.	Gandhigram Rural Institute (DTBU), Gandhigram Dr.P. Anandakumar	Member
۷.	Dean, School of Tamil, Indian Languages and Rural Arts	Member
	Gandhigram Rural Institute (DTBU), Gandhigram	
3.	Dr.M. William Baskaran	Member
	Dean, School of Social Sciences,	
	Gandhigram Rural Institute (DTBU), Gandhigram	
4.	Dr.K. Prasanna Sai	Member
	Management Consultant,	
	Sai Advisory Services, No.5A Anna Main Road,	
5.	Kodambakkam, Chennai-600 024 Capt. Rajesh Unni	Member
5.	Chief Executive Officer,	Member
	Synergy Maritime Pvt. Ltd., 4th Floor, AKDR Tower, 3/381	
	Rajiv Gandhi Salai (OMR),	
	Mettukuppam, Chennai-600 097	
6.	Shri. M. Nagarajan, IAS	Member
	Collector and District Magistrate,	
	Aravalli District, Jilla Sewa Sadan	
7	Modasa-383 315, Gujarat	Manahan
7.	Dr.T.T. Ranganathan Professor, School of Agriculture and Animal Sciences	Member
	Gandhigram Rural Institute (DTBU), Gandhigram	
8.	Dr.R.Venkataravi	Member
	Associate Professor, Centre for Lifelong Learning	
	Gandhigram Rural Institute (DTBU), Gandhigram.	
9.	Smt. Kamini Chauhan Ratan, I.A.S	
	Joint Secretary (in-charge of Deemed University)	Member
	Department of Higher Education, Ministry of Education, Govt.	Member
	of India, 107-C Wing, Sastri Bhavan, New Delhi – 110 001	
10.	Smt. Kavita Narayan	Member
	Technical Advisor,	
	Human Resources for Health, 513-A, 5 <sup>th</sup> Floor,	
	Ministry of Health and Family Welfare,	
11	Govt. of India, Nirmal Bhavan, New Delhi – 110 011	Coorotom
11.	Prof.V.P.R.Sivakumar Registrar	Secretary
	Gandhigram Rural Institute (DTBU), Gandhigram	
L		

L.N Q 3 **REGISTRAR** Gandhigram Rural Institute (Deemed to be University) Gandhigr**Une Candbigram Rural Institute (Deemed to be University) – Annual Report (2020-21)** Dindigul Dist, Tamilnadu. ~

#### MEMBERS OF PLANNING AND MONITORING BOARD

S.No	Name	Membership
1.	Dr.B. Subburaj, Vice-Chancellor i/c	Chairperson
	(From 01.07.2020 to 31.12.2020)	
	Dr.M.R. Kubendran, Vice-Chancellor i/c	
	(From 01.01.2021 to 06.04.2021)	
	Dr.S. Madheswaran, Vice-Chancellor	
	Gandhigram Rural Institute (DTBU), Gandhigram	
2.	Dr.B. Gurugnanam	Member
	Dean, School of Computer Science and Technologies,	
2	Gandhigram Rural Institute (DTBU), Gandhigram	Mayahan
3.	Dr.S. Manivel	Member
	Professor and Head, Department of Cooperation Gandhigram Rural Institute (DTBU), Gandhigram.	
4.	Dr.N.D. Mani	Member
ч.	Professor, Centre for Geoinformatics,	Member
	Gandhigram Rural Institute (DTBU), Gandhigram	
5.	Dr.M.R.Kubendran	Member
	Professor, School of English and Foreign Languages,	
	Gandhigram Rural Institute (DTBU), Gandhigram.	
6.	Dr.T.T.Ranganathan	Member
	Professor, School of Agriculture & Animal Sciences	
	Gandhigram Rural Institute (DTBU), Gandhigram.	
7.	Dr.R.Venkataravi	Member
	Associate Professor, Centre for Lifelong Learning	
	Gandhigram Rural Institute (DTBU), Gandhigram.	
8.	Dr.P. Kalavathi	Member
	Associate Professor,	
	Department of Computer Science and Applications, Gandhigram Rural Institute (DTBU), Gandhigram.	
9.	Prof. Kannan M Moudgalaya	Member
5.	Room No.311, Department of Chemical Engineering,	Wender
	Indian Institute of Technology Bomay	
	Powai, Mumbai – 400 076	
10.	Prof. K. Murugesan	Member
	Department of Mathematics,	
	National Institute of Technology,	
	Tiruchirapalli – 620 015.	
11.	Dr.V.P.R.Sivakumar	Secretary
	Registrar	
	Gandhigram Rural Institute (DTBU), Gandhigram.	

L. REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) Dindigul Dist, Tamilnadu. 0

#### **MEMBERS OF FINANCE COMMITTEE**

SI.No.	Name	Membership
1.	<b>Dr.B. Subburaj,</b> Vice-Chancellor i/c (From 01.07.2020 to 31.12.2020)	Chairperson
	Dr.M.R. Kubendran, Vice-Chancellor i/c (From 01.01.2021 to 06.04.2021)	
	<b>Dr.S. Madheswaran,</b> Vice-Chancellor Gandhigram Rural Institute (DTBU), Gandhigram	
2.	Shri M.H. Mohan Former Financial Advisor & Chief Accounts Officer Indian Institute of Management, Tiruchirappalli	Member
3.	Dr.M.S.Narasimhan Professor of Finance & Accounting Indian Institute of Management Bannerghatta Road Bangalore – 560 076 Karnataka	Member
4.	<b>Dr.K. Prasanna Sai</b> Management Consultant, Sai Advisory Services, No.5A Anna Main Road, Kodambakkam, Chennai-600 024	Member
5.	<b>Dr.S.Manivel</b> Special Officer (Finance) In-charge Gandhigram Rural Institute (DTBU) Gandhigram	Secretary

L.N Q 5 REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

#### **MEMBERS OF ACADEMIC COUNCIL**

SI.No.	Name	Membership
1.	Dr.B. Subburaj, Vice-Chancellor i/c	Chairperson
	(From 01.07.2020 to 31.12.2020)	
	Dr.M.R. Kubendran, Vice-Chancellor i/c	
	(From 01.01.2021 to 06.04.2021)	
	Dr.S. Madheswaran, Vice-Chancellor	
2	Gandhigram Rural Institute (DTBU), Gandhigram Dr.P. Anandakumar	Member
2.	Dean, School of Tamil and Indian Languages and Rural	Member
	Arts, Gandhigram Rural Institute (DTBU), Gandhigram	
3.	Dr.A. Joseph Dorairaj	Member
	Dean, School of English and Foreign Languages,	
	Gandhigram Rural Institute (DTBU), Gandhigram	
4.	Dr.L. Raja	Member
	Dean, School of Health Sciences and Rural Development,	
5.	Gandhigram Rural Institute (DTBU), Gandhigram Dr.M. William Baskaran	Member
э.	Dean, School of Social Sciences,	Member
	Gandhigram Rural Institute (DTBU), Gandhigram	
6.	Dr.M. Soundarapandian	Member
	Dean, School of Management Studies	
	Gandhigram Rural Institute (DTBU), Gandhigram	
7.	Dr.B. Gurugnanam	Member
	Dean, School of Computer Science and Technologies, Gandhigram Rural Institute (DTBU), Gandhigram	
8.	Dr.G. Muralidharan	Member
0.	Dean, School of Sciences,	Monibol
	Gandhigram Rural Institute (DTBU), Gandhigram	
9.	Dr.G.S. Kannan	Member
	Dean, School of Agriculture and Animal Sciences,	
4.0	Gandhigram Rural Institute (DTBU), Gandhigram	Mambar
10.	<b>Dr.V. Nirmala Rani</b> Head, Department of Tamil	Member
	Gandhigram Rural Institute (DTBU), Gandhigram	
11.	Dr.M. Saleem Baig	Member
	Head i/c, Department of Hindi	
	Gandhigram Rural Institute (DTBU), Gandhigram	
12.	Dr.A. Balakrishnan	Member
	Head, Department of Rural Health and Development	
13.	Studies, Gandhigram Rural Institute (DTBU), Gandhigram Dr.M. Mallammal	Member
тэ.	Head, Department of Gandhian Studies and Sociology,	Monibol
	Gandhigram Rural Institute (DTBU), Gandhigram	
14.	Dr.V. Ragupathy	Member
	Head, Department of Political Science and Development	
	Administration,	
15.	Gandhigram Rural Institute (DTBU), Gandhigram Dr.A. Jahitha Begum	Member
13.	Head i/c, Department of Education	MEHIDEI
	Gandhigram Rural Institute (DTBU), Gandhigram	
16.	Dr.K. Raja Alias Pranmalai	Member
	Head, Department of Rural Industries and Management	
	Gandhigram Rural Institute (DTBU), Gandhigram	
The Gar	ndhigram Rural Institute (Deemed to be University) – Annua	ul Re <del>p</del> ort (2020-21) R
		Gandhi
		(Deem Gand
		Dindig

- .

17.	Dr.S. Rajendran	Member
17.	Head, Department of Economics	Member
	Gandhigram Rural Institute (DTBU), Gandhigram	
18.	Dr.S. Manivel	Member
10.	Head, Department of Cooperation	monibol
	Gandhigram Rural Institute (DTBU), Gandhigram	
19.	Dr.P. Balasubramaniam	Member
201	Head, Department of Mathematics	
	Gandhigram Rural Institute (DTBU), Gandhigram	
20.	Dr.P. Vickraman	Member
	Head, Department of Physics	
	Gandhigram Rural Institute (DTBU), Gandhigram	
21.	Dr. Anitha Pius	Member
	Head, Department of Chemistry	
	Gandhigram Rural Institute (DTBU), Gandhigram	
22.	Dr.S.S. Vijayanchali	Member
	Head, Department of Home Science	
	Gandhigram Rural Institute (DTBU), Gandhigram	
23.	Dr.P.U. Mahalingam	Member
	Head, Department of Biology	
	Gandhigram Rural Institute (DTBU), Gandhigram	
24.	Dr.P. Shanmugavadivu	Member
	Head, Department of Computer Science and Applications,	
	Gandhigram Rural Institute (DTBU), Gandhigram	
25.	Dr.S. Shaji	Member
	Director, Centre for Malayalam Studies,	
	Gandhigram Rural Institute (DTBU), Gandhigram	
26.	Dr.R. Kumaran	Member
	Director i/c, Centre for Studies in Sociology,	
	Gandhigram Rural Institute (DTBU), Gandhigram	
27.	Dr.P. Anandharajakumar	Member
	Director, Centre for Development Studies,	
	Gandhigram Rural Institute (DTBU), Gandhigram	
28.	Dr.K. Mahendran	Member
	Director, Centre for Rural Technology,	
	Gandhigram Rural Institute (DTBU), Gandhigram	
29.	Dr.V. Kirubakaran	Member
	Director, Centre for Rural Energy,	
	Gandhigram Rural Institute (DTBU), Gandhigram	
30.	Dr.K. Velumani	Member
	Director, Centre for Futures Studies,	
	Gandhigram Rural Institute (DTBU), Gandhigram	
31.	Smt.A. Jansi Rani	Member
	Associate Professor, Centre for Rural Health, Gandhigram	
	Rural Institute (DTBU), Gandhigram	
32.	Dr.B. Tamilmani	Member
	Professor, Department of Cooperation,	
	Gandhigram Rural Institute (DTBU), Gandhigram	· · ·
33.	Dr.S. Meenakshi	Member
	Professor, Department of Chemistry,	
	Gandhigram Rural Institute (DTBU), Gandhigram	
34.	Dr.M. Sundaramari	Member
	Professor, School of Agriculture and Animal Sciences,	
	Gandhigram Rural Institute (DTBU), Gandhigram	
	- Bund Institute (Deemed to be University) Annual Bener	

L.N

35.	Dr.M. Seethalakshmi	Member
	Professor, School of Agriculture and Animal Sciences,	
	Gandhigram Rural Institute (DTBU), Gandhigram	
36.	Dr.K. Ravichanran	Member
	Professor, Department of Cooperation,	
	Gandhigram Rural Institute (DTBU), Gandhigram	
37.	Dr.M.R. Rajan	Member
	Professor, Department of Biology,	
	Gandhigram Rural Institute (DTBU), Gandhigram	
38.	Dr.M. Sivaraman	Member
	Professor, Department of Physics,	
	Gandhigram Rural Institute (DTBU), Gandhigram	
39.	Dr.K.S. Nakkeeran	Member
	Professor, Department of Political Science and	
	Development Administration,	
	Gandhigram Rural Institute (DTBU), Gandhigram	
40.	Dr.K.P. Elango	Member
	Professor, Department of Chemistry,	
	Gandhigram Rural Institute (DTBU), Gandhigram	
41.	Dr.G. Baskaran	Member
	Professor, School of English and Foreign Languages,	
	Gandhigram Rural Institute (DTBU), Gandhigram	
42.	Dr.R. Venkataravi	Member
	Associate Professor, Centre for Lifelong Learning,	
	Gandhigram Rural Institute (DTBU), Gandhigram	
43.	Dr.P. Kalavathi	Member
	Associate Professor, Department of Computer Science and	
	Applications, Gandhigram Rural Institute (DTBU),	
	Gandhigram	
44.	Dr.K.K. Satheesh Kumar	Member
	Assistant Professor, Department of Chemistry, Gandhigram	
	Rural Institute (DTBU), Gandhigram	Marah
45.	Dr.Sonkhogin Haokip	Member
	Assistant Professor, Department of Political Science and	
	Development Administration, Gandhigram Rural Institute	
4.0	(DTBU), Gandhigram	Momhor
46.	Dr.G. Mahadevan	Member
	Assistant Professor, Department of Mathematics,	
A 7	Gandhigram Rural Institute (DTBU), Gandhigram	Mombor
47.	Dr.Anandavalli Mahadevan	Member
	(Former Vice-Chancellor of Mother Teresa University,	
	Kodaikanal) No.2, Dev Builders, Ramamurthi Avenue Extn.	
	Sarojini Street, Mugalivakkam, Chennai-600 125	
10	Prof. K. Kumaraswamy	Member
48.	Emeritus Professor, ICSSR - Senior Fellow,	
	Department of Geography, School of Earth Sciences,	
	Bharathidasan University, Tiruchirapalli- 620 024	
49.	Dr.S. Ponnusamy	Member
49.	Chair Professor, Department of Mathematics,	MEHIDEI
	Indian Institute of Technology Madras (IIT-M),	
	Chennai - 600 036	
50.	Dr.V.P.R.Sivakumar	Secretary
50.	Registrar	ocorotary
	Gandhigram Rural Institute (DTBU), Gandhigram.	
		. 0

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020 21)

### **Finance**

#### **CONSOLIDATED BALANCE SHEET**

#### THE GANDHIGRAM RURAL INSTITUTE - (DEEMED TO BE UNIVERSITY) GANDHIGRAM - TAMIL NADU CONSOLIDATED BALANCE SHEET AS AT 31.03.2021

SOURCES OF FUNDS 2020-21 2019-20 Schedule Corpus / Capital Fund 413011906 446710430 Designated/Earmarked Funds 2 249037546 242192536 **Current Liabilities & Provisions** 3 351324224 510274297 TOTAL 1013373676 1199177263 APPLICATION OF FUNDS Schedule 2020-21 2019-20 FIXED ASSETS - Own Tangible Assets 4 499994590 520894945 Intangible Assets 421920 1910658 4 Capital Work-In-Progress 4 26099277 24538938 INVESTMENTS FROM EARMARKED / ENDOWMENT FUNDS 5 Long Term Short term 5 68386417 83876324 **INVESTMENTS - OTHERS** 31000000 14467312 6 CURRENT ASSETS 7 187325588 180028139 LOANS, ADVANCES & DEPOSITS 8 200145884 373460947 TOTAL 1199177263 1013373676 SIGNIFICANT ACCOUNTING POLICIES 23 24

CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS

Finance Officer VL Gandhigram Rural Institute

Gandhigram Runal Institute

For S.S.&Co Chartered Accountants 58 S.Srinivasan Partner FRN: 003502S (Mem.No: 024142)



0 REGISTRAR

Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Qindigul Dist, Tamilnadu

Page no. 1

#### CONSOLIDATED INCOME AND EXPENDITURE ACCOUNT

#### THE GANDHIGRAM RURAL INSTITUTE - DEEMED TO BE UNIVERSITY GANDHIGRAM - TAMIL NADU CONSOLIDATED INCOME AND EXPENDITURE ACCOUNT INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31.03.2021

Particulars	Schedule	GDA	UGC Maintenance Grant	2020-21	2019-20
INCOME					
Academic Receipts	9	0	28149507	28149507	35673324
Grants / Subsidies	10	2592468	677844558	680437026	804571984
Income from Investments	11	17750	136232	153982	47503
Interest Earned	12	240321	1250951	1491272	2287891
Other Income	13	6375	2290807	2297182	2773371
Prior Period Income	14	0	0	0	0
TOTAL (A)		2856914	709672055	712528969	845354073
EXPENDITURE					
Staff Payments & Benefits (Establishment expenses)	15	0	678039325	678039325	798906001
Academic Expenses	16	1279682	5228022	6507704	17393304
Administrative and General Expenses	17	0	24149388	24149388	32761931
Transportation Expenses	18	0	1106137	1106137	1245609
Repairs & Maintenance	19	1226312	12690512	13916824	15982244
Finance Costs	20			0	0
Depreciation	4	16769414	5199298	21968712	23920971
Other Expenses	21	1474	0	1474	0
Prior Period Expenses	22	85000	2278170	2363170	1690816
TOTAL (B)	-	19361882	728690852	748052734	891900876
Balance being excess of Expenditure over Income (A-B)		-16504968	-19018797	-35523765	-46546803
Total		2856914	709672055	712528969	845354073
Transfer to / from Designated Fund					
Building Fund					
Others (specify)					19
Excess in Registration fees collection/Contributions from Seminar transferred					
Balance being Surplus / (Deficit) carried to Capital Fund		-16504968	-19018797	-35523765	-46546803

23

24

SIGNIFICANT ACCOUNTING POLICIES

CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS

Finance Officer Gandhigram Rural Institute

Gandhigram Runal Institute

For S.S.&Co Chartered Accountants

S.Srinivasan Partner FRN: 003502S (Mem.No: 024142)



REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu. Page no. 2

### **Academic Programmes**

#### A. Ph.D. programmes

#### **B. M Phil. Programmes**

- 1. M.Phil. Tamil
- 2. M.Phil. English
- 3. M.Phil. Rural Development Studies
- 4. M.Phil. Economics
- 5. M.Phil. Development Administration
- 6. M.Phil. Gandhian studies and Peace Science
- 7. M.Phil. Development Sociology
- 8. M.Phil. Research & Development
- 9. M.Phil. Women's Studies
- 10. M.Phil. Chemistry
- 11. M.Phil. Computer Science
- 12. M.Phil. Education
- 13. M.Phil. Mathemaics
- 14. M.Phil. Physics
- 15. M.Phil. Botany
- 16. M.Phil. Zoology
- 17. M.Phil. Microbiology
- 18. M.Phil. Home Science
- 19. M.Phil. Geology
- 20. M.Phil. Futurology

#### C. Post Graduate Programmes (Four Semesters)

- 1. M.A. Tamil & Indian Literature
- 2. M.A. Hindi
- 3. M.A. English & Communicative Studies
- 4. M.A. Rural Development Studies
- 5. M.A. Gandhian studies and Peace Science
- 6. M.A. Economics
- 7. M.Com. Cooperative Management
- 8. M.Sc. Mathematics
- 9. M.Sc. Physics
- 10. M.Sc. Chemistry
- 11. M.Sc. Food Science and Nutrition
- 12. M.Sc. Home Science Extension and Communication
- 13. M.Sc. Textiles and Fashion Design
- 14. M.Sc. Botany
- 15. M.Sc. Zoology

Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

- 16. M.Sc. Microbiology
- 17. M.Sc. Applied Geology and Geomatics
- 18. M.Sc. Geo-informatics

#### **D.5 Year Integrated Programme (Ten Semesters)**

- 1. M.A. Development Administration (5 Year Integrated)
- 2. M.A. Sociology (5 Year Integrated)

#### E. PG Diploma Programmes (Two Semesters)

- 1. P.G. Diploma in Spatial Technologies
- 2. P.G. Diploma in Applied Gerontology
- 3. P.G. Diploma in Sanitary Inspector's Course
- 4. P.G. Diploma in Epigraphy
- 5. P.G. Diploma in Yoga Education
- 6. P.G. Diploma in Sustainable Social Development

#### F. Under Graduate Programmes (Six Semesters)

- 1. B.Com. Cooperation
- 2. BBA
- 3. B.A. Economics
- 4. B.Sc. Mathematics
- 5. B.Sc. Physics
- 6. B.Sc. Chemistry
- 7. B.Sc. Home Science
- 8. B.Sc. Textiles and Fashion Design
- 9. B.Sc. Geology
- 10. B.Sc. Computer Science
- 11. B.Sc. Microbiology

#### G. Professional Courses (AICTE / ICAR / UGC / NCTE Approved)

- 1. B.Tech. Civil Engineering (8 Semesters)
- 2. B.Tech. Civil Engineering (Lateral Entry 6 Semesters)
- 3. M.Tech. Renewable Energy
- 4. B.Sc. Agriculture (Hons.) (8 Semesters)
- 5. MCA (6 Semesters)
- 6. MBA
- 7. B.Ed. (4 Semesters)
- 8. B.Sc., B.Ed. (Mathematics 8 Semesters)
- 9. B.Sc., B.Ed. (Physics 8 Semesters)
- 10. B.Sc., B.Ed. (Chemistry 8 Semesters)
- 11. M.Ed. (4 Semesters)

#### H. Skill Based Programmes

- 1. B.Voc.- Farm Equipments Operation and Maintenance
- 2. B.Voc.- Footwear and Accessories Design
- 3. B.Voc. Renewable Engery
- 4. B.Voc. Multimedia Production Technology
- **B.Voc.-** Food Processing 5.
- 6. B.Voc. Food Testing and Quality Evaluation

REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) 14

\_\_\_\_\_

- 7. B.Voc.- Dairy Production and Technology
- 8. B.Voc. Organic Agriculture and Enterprises Development
- 9. D.Voc.- Refrigerator and Air Conditioning (2 Semesters)
- 10. D.Voc. Software Development (2 Semesters)
- 11. Diploma in Two Wheeler Mechanism and Maintenance (2 Semesters)
- 12. Certificate Course in Two Wheeler Technician (2 Semesters)

#### I. Diploma Programmes (Four Semesters)

- 1. Diploma in Textile Technology
- 2. Diploma in Agriculture
- 3. Diploma in Videography
- 4. Diploma in Yoga Education

L . N REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu

## **Students' Strength**

I.No	Programme	Year	Male	Female	Total
	M.Phil. Programmes	0	0	0	0
1.	M.Phil. Applied Research and Development	1	7	0	7
	PG Diploma Programmes (One year)	0	0	0	0
2.	PG Diploma in Spatial Technologies	1	2	2	4
3.	PG Diploma in Sanitary Inspector's Course	1	12	49	61
4.	P.G. Diploma in Sustainable Social Development	1	0	5	5
	PG Programmes (2 years)	0	0	0	0
5.	M.A. Tamil and Indian Literature	1	5	9	14
э.		2	2	9	11
6.	M.A. Hindi	1	2	2	4
0.		2	0	2	2
7.	M.A. English and Communicative Studies	1	2	15	17
		2	4	26	30
8.	M.A. Rural Development Studies	1	8	1	9
		2	3	5	8
9.	M.A. Gandhian Studies and Peace Science	1	1	3	4
		2	3	1	4
10.	M.A. Economics	1	5	3 7	8
		2		9	14 14
11.	M.Com (Cooperative Management)	1	5 8	10	14
		1	11	10	22
12.	M.Sc. Geoinformatics	2	10	7	17
		1	3	27	30
13.	M.Sc. Mathematics	2	9	31	40
		1	6	20	26
14.	M.Sc. Physics	2	17	11	28
4.5		1	8	29	37
15.	M.Sc. Chemistry	2	15	23	38
10	M.Co. Datany	1	8	8	16
16.	M.Sc. Botany	2	5	16	21
17.	M.Sc. Zoology	1	4	7	11
17.	W.St. 2000gy	2	8	12	20
18.	M.Sc. Microbiology	1	8	14	22
.0.		2	5	22	27
19.	M.Sc. Food Science and Nutrition	1	1	19	20
		2	2	17	19
20.	M.Sc. Home Science Extension and Communication	1	1	4	5
		2	0	8	8
21.	M.Sc. Textiles and Fashion Design	2	3	2	5
22.	Master of Computer Applications	1	22	26	48
23.	M.Sc. Applied Geology and Geomatics	1	18		13
		2	6	Gandhig	ram Rura
	The Gandhigram Rural Institute (Deemed to be University)			(Deemee	d to be U

Dr -

SI.No	Programme	Year	Male	Female	Total
24.	M.Tech. Renewable Energy	1	14	6	20
		2	9	6	15
25.	MBA	1	24	24	48
		2	21 0	22 4	43 4
26.	M.Ed.	2	1	2	4
	PG Programmes (Three years)	2	0	2	5
		1	0	0	0
27.	Master of Computer Applications	2	11	29	40
		3	20	31	51
	PG Programmes (Five Years integrated)	0	0	0	0
	M.A. Development Administration (5 Years Integrated)	1	14	6	20
		2	18	14	32
28.		3	17	18	35
		4	17	19	36
		5	18	10	28
		1	7	8	15
29.	MA Sociology (5 Years Integrated)	2	17	11	28
201		3	10	19	29
		4	12	17	29
	UG programmes (Two years)	0	0	0	0
30.	B.Ed.	1	2	46	48
		2	5	44	49
	UG Programmes (Three years)	1	19	29	48
31.	B.B.A.	2	19	29	40
51.		3	17	29	40
		1	13	25	38
32.	B.A. Economics	2	18	12	30
		1	17	21	38
33.	B.Com. Cooperation	2	20	27	47
		3	21	27	48
	B.Sc. Mathematics	1	5	16	21
34.		2	7	22	29
		3	11	49	60
	B.Sc. Physics	1	11	15	26
35.		2	17	23	40
		3	16	18	34
~~	B.Sc. Chemistry	1	9	12	21
36.		2	11	14	25
		3	12	19	31
37.	B.Sc. Microbiology	1	7	16 21	23
38.	B.Sc. Home Science	2	6 8	21 31	27 39
		2	0 10	33	43
		3	7	30	43 37

REGISTRAR Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

L.N.

17

SI.No	Programme	Year	Male	Female	Total
39.	B.Sc. Textiles and Fashion Design	1	7	20	27
		2	12	17	29
		3	9	16	25
40.	B.Sc. Computer Science	1	29	27	56
		2	26	31	57
41.	B.Sc. Geology	1	18	4	22
		2	14	10	24
		3	19	11	30
42.	B.Voc - Farm Equipments Operation and Maintenance	1	49	0	49
		2	39	4	43
		3	46	4	50
43.	B.Voc - Footware and Accessories Design	1	28	7	35
		2	28	6	34
		3	27	4	31
44.	B.Voc. Renewable Energy	1	40	5	45
		2	42	5	47
45.		1	39	1	40
	B.Voc. Multi Media Production Technology	2	29	5	34
		3	5	0	5
		1	24	14	38
46.	B.Voc. Food Processing	2	22	24	46
		3	10	6	16
	B.Voc. Food Testing and Quality Evaluation	1	18	20	38
47.		2	21	21	42
		3	5	1	6
	B.Voc (Dairy Production and Technology )	1	27	12	39
48.		2	30	21	51
		3	21	6	27
49.	B.Voc. Organic Agriculture and Enterprise Development	1	30	20	50
		2	35	10	45
101		3	23	6	29
-	UG Programmes (Four year)	0		0	0
50.	B.Tech. Civil Engineering	1	13	13	26
		2	16	6	20
		3	21	9	30
		4	15	8	23
		4	10	0	1
51.	B.Tech. Civil Engineering (Lateral Entry)	2	1	0	1
		3	0	1	1
		3	20	20	40
52.	B.Sc. Agriculture (Hons)	2	20 17	37	40 54
		3	21		
				32	53
		4	5	15 °	20
53.	B.Sc. B.Ed. Mathematics	-	4	8	12
		2	4	9	13
		3	2	N16	18

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

P

× - '

SI.No	Programme	Year	Male	Female	Total
		1	3	9	12
54.	B.Sc. B.Ed. Physics	2	2	4	6
		3	2	12	14
		1	1	10	11
55.	B.Sc. B.Ed. Chemistry	2	2	10	12
		3	3	9	12
	Diploma Programmes (Others)	0	0	0	0
56.	Diploma in Videography (One year)	1	7	0	7
57.	Diploma in Taytila Tashnalagy (Two years)		18	2	20
57.	Diploma in Textile Technology (Two years)	2	12	8	20
58.	Diplomo in Agriculturo (Two yooro)	1	12	16	28
50.	Diploma in Agriculture (Two years)	2	8	16	24
59.	Diploma in Yoga Education (One year)	1	2	0	2
60.	D.Voc. Refrigerator and Air Conditioning (One year)	1	10	0	10
61.	D.Voc. Software Development (One year)	1	2	1	3
62.	Diploma in Two Wheeler Mechanism and Maintenance	1	13	0	13
02.	(One year)	I	13	0	15
63.	Certificate in Two Wheeler Technician (One year)	1	10	1	11
	Grand Total		1766	1947	3713

L.N Q 5 - . REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

# **Scholarships and Fellowships**

#### **SCHOLARSHIP DETAILS**

S.No	Name of the Scholarship	No. of Scholarship Sanctioned	Amount Sanctioned (Rs.)
1.	SC Postmatric Fresh & Renewal Scholarship (Payment Through ECS by Welfare Department)	749	9321896
2.	BC /MBC/DNC Postmatric Fresh & Renewal Scholarship (Payment through ECS by Welfare Department)	1279	4989622
3.	Higher Education Special Scholarship – (payment through ECS by Institute)	144	1111500
4.	SC/ST/SCC Tuition Fee Concession – (exempted to students to be reimbursed by Directorate of Collegiate Education, Chennai) ( <i>Yet to be Local Fund Audit</i> )	646	1738200
5.	Chief Minister Award	0	0
	Total No. of Scholarship holders	2818	17161218
	No. of Students received more than one Scholarships	790	2849700
	Actual Number of Students getting scholarship	2028	14311518
	Students applied for the following scholarship along with sanction of the same, the least beneficial amount to the sanction authority.		
6.	State Board Ph.D Scholarship - SC/ST		
7.	Indira Gandhi Single Girl Child Scholarship for PG Courses		
8.	Minority Castes Scholarship - BC Community	33	Applied through online
9.	PG Merit Scholarship for University Rank Holders		
10.	PG Scholarship for Professional Courses		

L.N Q 5 ~ - ' REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

#### **FELLOWSHIP DETAILS**

S.		Name of the	Name of	Funding	Duration of	Fellowship
No.	Name of the Fellows	Department	Research Fellowship	Agency	From	То
1.	Abdul Shareef. P	Applied Research	NETJRF	UGC	06.02.2018	05.02.2023
2.	Adhira. B	Mathematics	JRF	NBHM	04.07.2019	03.07.2022
3.	Ananth. A	Biology	NFSC	UGC	01.04.2017	22.08.2022
4.	Anbarasan. A	Tamil	NETJRF	UGC	18.12.2019	17.12.2024
5.	Aravinthkumar. K	Physics	NETJRF	UGC	04.02.2021	03.02.2026
6.	Arunkumar. S	Physics	PDFSS	UGC	28.06.2017	27.06.2022
7.	Athira Reghunath	Biology	INSPIRE	DST	19.12.2017	31.12.2022
8.	Bala Gomala. T.S	Studies in Sociology	PDFWM	UGC	24.08.2017	23.08.2022
9.	Balamurugan. S	Rural Industries and Management	ICSSR-PDF	ICSSR	2017	2020
10.	Banu. T	English	NFOBC	UGC	21.05.2020	20.05.2025
11.	Blais Johny	English	MANF	UGC	07.11.2016	06.11.2021
12.	Catherine Benita. P	English	NETJRF	UGC	08.02.2021	07.02.2026
13.	Chandrasekaran. P	Chemistry	CSIR -JRF	CSIR	24.05.2019	23.05.2023
14.	Chennolo Tep	Development studies	NFST	UGC	13.02.2018	12.02.2023
15.	Chitra	Computer Science and Application	NFSC	UGC	01.04.2016	31.03.2021
16.	Christopher. M	Tamil	NETJRF	UGC	23.06.2017	22.06.2022
17.	Deepa. R	Mathematics	BSR	UGC	18.12.2015	17.12.2020
18.	Dhanmodharan. S	anmodharan. S Computer Science		UGC - NTA	Nov. 2020	
19.	Dhanush. C	Chemistry	Project Fellow	DST- SERB	18.02.2019	30.09.2021
20.	Dichamang Hilary Daimei	Development studies	NFST	UGC	01.02.2018	31.01.2023
21.	Dickey Choedon	Studies in Sociology	MANF	UGC	01.04.2017	31.03.2022
22.	Dineshkumar. S	Applied Research	NETJRF	UGC	29.07.2019	28.07.2024
23.	Divya. C	Biology	NFSC	UGC	01.04.2016	31.03.2021
24.	Durainatarajan. P	Chemistry	BSR	UGC	16.12.2015	15.12.2020
25.	Gandhimathi. S	Political Science and Dev. Admin.	NFSC	UGC	01.04.2015	31.03.2021
26.	Gokulahari. A	English	NETJRF	UGC	08.02.2021	07.02.2026
27.	Janaki Sundararajan	Education	NFSC	UGC	17.09.2019	16.09.2024
28.	John Peter. I	Physics	JRF	DST- INSPIRE	22.09.2017	21.09.2022
29.	Josphine Selvi	Tamil	NETJRF	UGC	02.02.2017	01.02.2022
30.	Kaleeswari. K	Tamil	NETJRF	UGC	23.03.2016	22.06.2021
31.	Kanimozhi G	Computer Science and Applications	Project Fellow	UGC-SAP	01.08.2019	31.03.2023
32.	Kapilas.P	Education	JPF NCERT	JPF NCERT	17.07.2019	16.07.2021
33.	Karnan. A	Mathematics	NFSC	UGC	17.09.2019	16.09.2024
34.	Karthikeyan. R	Chemistry	BSR	UGC	16.12.2015	12.12.2020
35.	Karung phaisonreng Kom	Applied Geology	NFST	UGC	16.11.2016	15.11.2021
36.	Karuppa Samy. K	Biology	INSPIRE	DST	22.09.2017	30.09.2022
37.	Karuppasamy. M	Tamil	NETJRF	UGC	18.02.2020	17.02.2025
38.	Kirubakaran. C	Computer Science and Application	NFSC	UGC	01.04.2016	31.03.2021
39.	Kiruthika. J	Chemistry	SRF	CSIR	1.08.2019	31.07.2022
40.	Kulandai Theres. J	Tamil	MANF	UGC	01.07.2017	22.08.2022

0 RECISTRAR Gandhigran Rural Institute (Deemed to be University) – Annual Report (2020-21) (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu. \_\_\_\_\_

L.N

S.		Name of the	Name of	Funding	Duration of	Fellowship
No.	Name of the Fellows	Department	Research Fellowship	Agency	From	То
41.	Lalith Pankaj Raj. G.N.	Rural Energy	DST- INSPIRE	DST	08.10.2018	07.10.2023
42.	Maheswari. I	Home Science	NFSC	UGC	16.09.2016	15.09.2020
43.	Manikandapoopathy. A	Tamil	NETJRF	UGC	29.07.2019	28.07.2024
44.	Mhadeno Y Humtsoe	Applied Research	NFST	UGC	24.01.2018	23.01.2023
45.	Monisha Mohan.M	Geoinformatics	INSPIRE	DST	2018	2023
46.	Muthazhaguraja.V	Computer Science and Applications	JRF	CSIR	26.09.2019	25.09.2022
47.	Nagajothi. R	Tamil	NFSC	UGC	08.02.2016	07.02.2021
48.	Nandhini.S	Physics	NFSC	UGC	01.04.2016	31.03.2021
49.	Ninglum Keishing	Applied Research	NFST	UGC	31.07.2018	30.07.2020
50.	Padmaja. N	Mathematics	Project Fellow	UGC-SAP	14.10.2019	31.03.2023
51.	Priya Prasanna	Biology	DBT	DBT	03.04.2019	-
52.	Rajeswari. A	Chemistry	BSR	UGC	16.12.2015	15.12.2020
53.	Rama Rajan	Chemistry	NETJRF	UGC	01.07.2019	30.06.2024
54.	Ramachandran. T	Tamil	NETJRF	UGC	30.11.2020	29.11.2025
55.	Ramesh Babu. N	Mathematics	NFSC	UGC	17.09.2019	16.09.2024
56.	Rasmi. N	Malayalam	UGC NET	UGC- NTA	Nov. 2020	
57.	Reegan Jebadass. J	Mathematics	Technical Assistant	UGC-SAP	23.09.2019	31.03.2023
58.	Renuka. K	Mathematics	BSR	UGC	18.12.2015	27.12.2020
59.	Rosemaria Regy Mathew	English	NETJRF	UGC	02.01.2020	01.01.2025
60.	Sabirul Islam	Political Science and Dev. Admin.	NETJRF	UGC	06.07.2018	05.07.2023
61.	Sakthivel. P	Tamil	NETJRF	UGC	17.12.2018	16.12.2023
62.	Santhi. M	Tamil	NETJRF	UGC	08.02.2021	07.02.2026
63.	Saravana Kumar. S	Mathematics	Project Fellow	UGC-SAP	05.09.2018	31.03.2023
64.	Saravana Selvi.C	Home Science	NFSC	UGC	27.10.2015	26.10.2020
65.	Shafiya. M	Mathematics	NETJRF	UGC	02.04.2019	01.04.2024
66.	Sheik Fareeth. S	Rural Industries & Management	MANF	UGC	01.04.2017	31.03.2022
67.	Silamparaj. K	Tamil	NETJRF	UGC	08.02.2021	07.02.2026
68.	Sugapriya. P	Tamil	NFSC	UGC	31.03.2017	22.08.2022
69.	Suryaprabha. T	Chemistry	BSR	UGC	16.12.2015	15.12.2020
70.	Tamilselvan. T	Tamil	NETJRF	UGC	29.07.2019	28.07.2024
71.	Thagira Banu. H	Chemistry	BSR	UGC	16.12.2015	15.12.2020
72.	Tharani. S	Mathematics	CSIR Direct SRF	CSIR	01.11.2020	31.10.2024
73.	Thulasimani. L	Tamil	NETJRF	UGC	23.02.2017	22.02.2022
74.	Uma Devi. N	Tamil	PDFWM	UGC	19.07.2017	18.07.2022
75.	Veeramani. S	Biology	ICAR-NET	ASRB	Jan. 2020	
76.	Velmurugan. A	Lifelong Learning	PDF	ICSSR	2019	2021
77.	Vengatesh. G	Chemistry	NFST	UGC	01.04.2017	31.03.2022
78.	Vennila. K.N	Chemistry	CSIR - SRA (Pool)	CSIR	10.06.2020	09.06.2022
79.	Victoriya. A	Tamil	NETJRF	UGC	23.12.2015	22.12.2020
80.	Vignesh. G	Physics	SRF	CSIR	18.05.2018	17.08.2020

0

L. N

# Students / Scholars Qualified in TNPSC / UPSC Examinations

Name of the Student / Scholar	Programme of Study	Name of the Examination Qualified	Name of the Board Conducted the Examination	Month & Year of Passing
S. Vidhyasree	M.Sc. Food Science & Nutrition	TNPSC Group II Child Development Project Officer	Tamil Nadu Public Service Commission	December, 2019 (certificate verification is done and awaiting for interview)
P. Manjupriya	Manjupriya M.Sc. Food Science & Nutrition TNPSC Group II Child Development Project Officer		Tamil Nadu Public Service Commission	December, 2019 (certificate verification is done and awaiting for interview)
J. Kowsalya	M.Sc. Food         TNPSC Group II Child           J. Kowsalya         Science & Nutrition         Development Project		Tamil Nadu Public Service Commission	December, 2019 (certificate verification is done and awaiting for interview)
M. Kirubasri	M.Sc. Food Science & Nutrition	TNPSC Group II Child Development Project Officer	Tamil Nadu Public Service Commission	December, 2019 (certificate verification is done and awaiting for interview)
P.Pavithra Lakshmi	M.Sc. Food Science & Nutrition	TNPSC Group II Child Development Project Officer	Tamil Nadu Public Service Commission	December, 2019 (certificate verification is done and awaiting for interview)
K. Rajapriya	K. Rajapriya Ph.D. TNPSC Group II Child Development Project Officer		Tamil Nadu Public Service Commission	December, 2019 (certificate verification is done and awaiting for interview)
I. Maheswari	Ph.D.	TNPSC Group II Child Development Project Officer	Tamil Nadu Public Service Commission	December, 2019 (certificate verification is done and awaiting for interview)

L.N 0 . REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

SI. No.	Examination Conducted	A	Appeared	ł		Passed	
<b>SI. NO.</b>		В	G	Т	В	G	Т
1.	M.A. (5Yr.Int) Development Administration	17	10	27	17	10	27
2.	M.A. Hindi	-	2	2	-	2	2
3.	M.A. Economics	6	7	13	6	7	13
4.	M.A. Rural Development Studies	3	5	8	3	5	8
5.	M.A. Tamil & Indian Literature	2	9	11	2	9	11
6.	M.A. Eng. & Communicative Studies	3	24	27	3	24	27
7.	M.A. Gandhian Studies & Peace Science	3	1	4	1	-	1
8.	M.Com. Cooperative Management	8	9	17	8	9	17
9.	Master of Business Administration (MBA)	19	21	40	19	20	39
10.	M.Sc. Mathematics	9	30	39	8	30	38
11.	M.Sc. Physics	17	11	28	17	11	28
12.	M.Sc. Chemistry	13	21	34	13	20	33
13.	M.Sc. Micro Biology	5	22	27	5	22	27
14.	M.Sc. Zoology	8	12	20	8	12	20
15.	M.Sc. Botany	5	16	21	5	16	21
16.	M.Sc. Food Science & Nutrition	2	16	18	2	15	17
17.	M.Sc. Home Science & Extension and	-	7	7	-	7	7
17.	Communication						
18.	M.Sc .Textiles & Fashion Design	3	2	5	1	1	2
19.	M.Sc. Geoinformatics	10	6	16	10	6	16
20.	M.Sc. Applied Geology	5	6	11	5	6	11
21.	M.Tech. Renewable Energy	8	6	14	8	6	14
22.	Master of Computer Applications (MCA)	17	26	43	17	25	42
23.	M.Ed	1	2	3	1	2	3
24.	PG Diploma in Sanitary Inspectors Course	12	48	60	12	48	60
25.	PG Diploma in Spatial Technology	2	2	4	1	2	3
26.	PG Diploma in Sustainable Social		5	5		3	3
20.	Development						
27.	Bachelor of Business Administration (BBA)	11	24	35	9	22	31
28.	B.Com. Cooperation	19	27	46	19	27	46
29.	B.Sc. Mathematics	11	49	60	11	48	59
30.	B.Sc. Physics	14	19	33	9	18	27
31.	B.Sc. Chemistry	9	16	25	9	15	24
32.	B.Sc. Home Science	7	26	33	5	26	31
		I	I			N	

### **Examination Results**

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

SI. No.	Examination Conducted	4	Appeare	d		Passed	
<b>31. NO.</b>		В	G	Т	В	G	Т
33.	B.Sc.Textiles & Fashion Design	9	15	24	9	14	23
34.	B.Sc. (Hons.) Agriculture	5	12	17	5	12	17
35.	B.Sc. Geology	18	11	<b>29</b> 18		11	29
36.	B.Tech Civil Engineering & Lateral Entry	16	8	24	14	8	22
37.	B.Ed.	5	44	49	5	44	49
38.	B.Voc. Farm Equipments Operation and Maintenance	39 4 <b>43</b> 19		4	23		
39.	B.Voc. Footwear Accessories and Design	12	4	16	3	4	7
40.	B.Voc. Dairy Production Technology	20	5	25	18	5	23
41.	B.Voc. Food Testing and Quality Evaluation	5	1	6	2	1	3
42.	B.Voc. Multimedia Production Technology	5	-	5	5	-	5
43.	B.Voc. Food Processing	8	8	16	8	7	15
44.	B.Voc. Organic Agriculture and Enterprise Development	15	3	18	11	3	14
45.	Diploma in Agriculture	7	15	22	7	15	22
46.	Diploma in Textile Technology	11	8	19	7	7	14
47.	Diploma in Two Wheeler Mechanism & Maintenance	13	-	13	13	-	13
48.	Diploma in Videography	5	-	5	5	-	5
49.	Diploma in Yoga Education	2	-	2	2	-	2
50.	D.Voc. Software Development	2	1	3	1	1	2
51.	D.Voc. Refrigeration & Air Conditioning	9	-	9	9	-	9
52.	Certificate Course in Two wheeler Technician	7	-	7	7	-	7
	Total			1088			1012

L.N 8 **REGISTRAR** Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

# **Research Projects: Completed**

l.No	Title of the	Name of the Principal Investigator /	Date of	Dura	ation	Name of the	Total grant sanctioned	Amount received during
I.NO	Project	Co-investigator	Sanction	From	То	funding Agency	(in Rs.)	the year (in Rs.)
1.	Library Grant (amount received as per year 4933000)	Professor and Head Department of Mathematics	From 1999 to till financial year	27.01.2020	Till year	DAE-NBHM	350000	350000
2.	Protection of Metallic Substrates Using Electropolymerized Films of Azole Derivations and Their Composite Coating	Dr.M.G.Sethuraman	12.05.2016	12.05.2016	11.05.2019	CSIR	1330000	457195
3.	In vitro propagation and in-situ conservation of paphipedilum druryi (bedd.) stein; a strict endemic and critically endangered orchid of the western ghats	Dr.R.Ramasubbu	02.04.2018	02.04.2018	30.10.2020	SERB	2329347	0
4.	Modernization and Removal of Obsolescence Scheme (MODROB)	Dr.V.Kirubakaran	22.03.2019	2019	2021	AICTE	1855000	0
5.	Suryamitra Training programme	Dr.V.Kirubakaran	2019	2019	2020	NISE	904946	0
6.	Varunmitra Training programme	Dr.V.Kirubakaran	2019	2019	2020	NISE	1180000	0
7.	Solar Roof Top Grind Engineer Traiing Programme	Dr.V.Kirubakaran	2019	2019	2020	NISE	1022000	0
8.	One time grand for up gradation of the laboratory	Dr.V.Kirubakaran	14.05.2019	14.05.2019	13.05.2020	MNRD	4250000	0
9.	Situation Analysis on Child Marriage in Dindigul District	Dr.L.Raja	18.11.2019	01.01.2020	01.12.2020	District Child Welfare Officer	761200	0
10.	Gandhigram Creach and Children's Project	Dr.L.Raja	01.08.2019	01.04.2019	31.03.2020	AFN - Italy	884500	0
11.	Rajiv Gandhi National Creach Centre	Dr.L.Raja	01.08.2019	01.04.2019	31.03.2020	CSWB, ICDS and GRI	1773720	0
12.	Empowering Tribal Women Through Education in Dindigul District	Dr.P.S.Sreedevi	27.03.2019	27.03.2019	26.03.2020	PMMMNM TT	497700	0
13.	Blended Learning an Innovative Pedagogical Practice among Prospective Teachers – A Novice Vision of Teacher Education in the Dindigul India	Dr.N.Devaki	28.03.2019	28.03.2019	27.03.2020	PMMMNM TT	409500	0
14.	Teacher Efficacy of Higher Secondary Teachers of Rural Schools in Tamil Nadu in Relation to their Stress	Dr.P.Ponnusamy	27.03.2019	27.03.2019	26.03.2020	PMMMNM TT	330750	0
15.	A KAP study Online Learning among the Students and Teachers of Management in Tamil Nadu	Dr.M.Soundarapandian	20.03.2019	20.03.2019	19.03.2020	PMMMNM TT	372750	0
16.	Development and Validation of Nutrition Education Programme for School Going Children	Dr.S.S.Vijayanchali	08.03.2019	08.03.2019	07.03.2020	PMMMNM TT	362250	0

CLNIA	Title of the	Name of the Principal	Date of Sanction	Dura	ation	Name of the	Total grant	Amount received
SI.No	Project	Investigator / Co-investigator		From	То	funding Agency	sanctioned (in Rs.)	during the year (in Rs.)
17.	Development of Assessment Rubrics Framework for MOOCs Using Machine Language	Dr.P.Shanmugavadivu and M.Mary Shanthi Rani	08.03.2019	08.03.2019	07.03.2020	PMMMNMTT	320250	0
18.	Impact of Vocational Training on Skill Development and Employment : A Study in Tamil Nadu	Dr.R.Ventaka Ravi	08.03.2019	08.03.2019	07.03.2020	PMMMNMTT	374850	0
19.	Experimental Study on Stabilized Mud Blocks using Bio- Enzyme	Dr. K. Mahendran	20.03.2020	20.03.2020	23.09.2020	TNSCST	7500	7500
20.	Isolation and Characterization of Potential Biactive compounds from Trichopus Zeylanicus – An Ethanomedicinal of Kani Tribes	Dr. R. Ramasubbu	20.03.2020	20.03.2020	23.09.2020	TNSCST	7500	7500

L. M \_ . REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

# **Research Projects: On-Going**

		Name of the		Dura	ation	Nameof		Amount
SI. No.	Title of the Project	Principal Investigator / Co-investigator	Date of Sanction	From	То	the funding Agency	Total grant sanctioned (in Rs.)	received during the year (in Rs.)
1.	Namavali of the Hindu Gods And Goddesses Reciprocation and Concordance	Dr.R.Kesava Raja Rajan	06.03.2020	06.03.2020	05.03.2022	Indian Council of Historical Research	250000	59375
2.	RIMIG – POOM DWAR (River Migration and its Impact over Poompuhar / Dwarka Port Cities)	Dr.M.Muthukumar	20.03.2019	20.03.2019	19.03.2022 (extended upto 31.03.2023	DST	3529900	41000
3.	Can MGNREGS contribute to the Strengthening of Safety Nets?	Dr.V.Ragupathy	25.02.2018	28.03.2018	27.03.2020	ICSSR	3000000	0
4.	Empowering and Engaging Youth for Social Action through Social Media	Dr.V.Ragupathy	26.08.2018	26.08.2018	25.08.2020	RGNIYD	800000	0
5.	Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)	Dr.P.S.Sreedevi	17.07.2018	17.07.2018	16.07.2021	PMMMNMT T, MHRD	95000000	0
6.	Developing Science Process Skills of Secondary Students through E- Content Package	Dr.P.S.Sreedevi	17.07.2019	17.07.2019	16.07.2022	NCERT	682500	0
7.	Socio Economic Status and Educational Attainment of Female Children of Tea Garden Workers in Southern Districts of Tamil Nadu	Dr.R.Bagdha Vatchala Perumal	27.01.2020	27.01.2020	26.01.2021 Ext. 8 months 27.01.2021 to	ICSSR	475000	190000
8.	Agrarian Distress and Cooperative in Tamil Nadu: A Study on the Functioning of Primary Agricultural Cooperative Credit Societies	Dr.K.Ravichandran	01.04.2019	01.04.2019	31.08.2021 15.09.2021	ICSSR	900000	270000
9.	Studies on Qualitative Properties of Hilfer Fractional Stochastic Dynamical System	Dr.P.Balasubramaniam	28.05.2018	13.06.2018	12.06.2021	SERB	660000	220000
10.	UGC - BSR – Mid – Career Award	Dr.P.Balasubramaniam	27.01.2020	27.01.2020	27.01.2022	UGC, New Delhi	1000000	800000
11.	UGC-BSR – Mid – Career Award	Dr.R.Uthayakumar	03.09.2019	03.09.2019	03.09.2021	UGC, New Delhi	1000000	0
12.	Stabilization of Network Control System with its Optimal Estimation	Dr.P.Muthukumar	27.04.2017	01.05.2017	30.06.2020	CSIR	1500000	0
13.	Studies on Passivity and Dissipativity Analysis of Discrete – Time Dynamical Systems	Dr.G.Nagamani	22.02.2019	22.02.2019	21.02.2022	DAE-NBHM	1337100	477222
14.	Microwave assisted hydrothermal synthesis and characterization of binary and ternary metal oxide / carbon material nano composites and fabrication of asymmetric supercapacitor devices for energy storage applications	Dr.G.Muralidharan	15.05.2014	10.09.2014	09.09.2017	BRNS	2450900	0
15.	Eco-friendly synthesis of fluorescent hetero-atom doped carbon dots and its application in bio-imaging and catalysis	Dr.M.G.Sethuraman	01.03.2018	01.03.2018	31.03.2021	DST-SERB	3206500	400000
16.	Development of biopolymeric functionalized resins /membrances for the selective removal of nitrate and phosphate	Dr.S.Meenakshi	12.03.2018	12.03.2018	11.03.2021 (extended upto 31.07.2021 )	DBT	2030800	0
17.	Synthesis and Characterization of chitosan based nanohybrid photocatalysts for the detoxification of toxic iron	Dr.S.Meenakshi	23.12.2017	23.12.2017	22.12.2020	SERB	1909600	0
18.	Development of new Biopolymeric Functionalized Resins /Nanocomposites Hybrid Materials for the Removal of Heavy Metals Irons	Dr.S.Meenakshi	22.11.2018	27.12.2018	26.12.2021 (extended upto 26.06.2022 )	DRDO	5463400	736601
19.	UGC – Mid – Career Award	Dr.K.P.Elango	23.10.2018	23.10.2018	22.10.2020	UGC, New Delhi	1000000	0
20.	Generic Smart IOT Electrochemical Platform Technology for Biomedical Applications	Dr.S.Abraham John	15.05.2018	11.06.2018	10.06.2021 (extended upto 07.03.2022	DST- SERB	2023000	0

28

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

		Name of the		Dura	ation	Nameof		Amount	
SI. No.	Title of the Project	Principal Investigator / Co-investigator	Date of Sanction	From	То	the funding Agency	Total grant sanctioned (in Rs.)	received during the year (in Rs.)	
21.	Carbon Nanomaterials Functionalized Metal Nanoparticles as Fluorescent and Electrochemical Sensors for Clinically Relevant Biomolecules	Dr.S.Abraham John	04.01.2017	25.01.2017	31.05.2020	DST - SERB	3390508	0	
22.	Metabolically Versatile Paracoccus Sp., for the Bioremediation of toxic and harmful Xenobiotics for Waste Water – A Prospect of Genomic Exploitation	Dr.S.Abraham John	13.06.2017	13.06.2017	12.12.2020	DBT	2323200	746245	
23.	Synthesis of Stimuli Responsive Supramolecular Single-Chain Polymer Nanoparticles based on Molecular Recognition of Pillar [5]arene	Dr.M.Arunachalam	20.05.2019	01.08.2019	31.07.2022 (extended upto 31.03.2023	CSIR	2000000	0	
24.	Microbial Soil Stabilization: Evaluation of Strength and Structural Properties of Compressed stabilized Earthen Blocks	Dr.S.Davidravindran	04.02.2019	04.02.2019	03.02.2021	KSCSTE	100000	0	
25.	Reassessment of population status, in vitro propagation and restoration of three endemic and endangered rudraksha trees (Elaeocarpus spp.) of western ghats)	Dr.R.Ramasubbu	05.02.2019	05.02.2019	04.02.2022	DBT	2639600	0	
26.	Assessment of population status, In vitro propagation and Restoration of two Endemic and Endangered Rudraksha trees (Elaeocarpus venustus Bedd. And E-munroii mast.) of Western Ghats	Dr.R.Ramasubbu	05.02.2020	17.03.2020	16.03.2023	SERB	2493832	0	
27.	Development of Computational Methods for Automatic Detection and Classification of Alzheimer's Brain MR Images	Dr.P.Kalavathi	20.02.2017	20.02.2017	19.02.2021	SERB	2202000	450000	
28.	Development of Wavelet based Near – Lossless 3D Medical Image Compression Technique for Telemedicine Services	Dr.P.Kalavathi	16.05.2019	06.08.2019	05.08.2022	CSIR	1296000	0	
29.	Design and Development Mud based Geopolymeric Masonry and Paver Blocks using Industrial and Agro Wastes	Dr.K.Mahendran	04.06.2018	04.06.2018	03.06.2021 (extended upto 0312.2021)	SERB	3061000	800000	
30.	Decadal Scale Change Analysis of Costal Ramanathapuram District	Dr.B.Gurugnanam	04.08.2018	22.11.2018	22.11.2021 (extended upto 22.11.2022	ISRO	3065514	219442	
31.	Lithological and chronological characterization of selected lunar mare regions usisng lunar hyderspectral data	Dr.S.Arivazhagan	17.08.2016	07.10.2016	06.10.2019	ISRO	1726000	0	
32.	Remote Geochemical and Mineralogical Analysis of Surface of Mars with Mars Orbiter Mission Data	Dr.S.Arivazhagan	08.08.2016	15.09.2016	14.09.2019	ISRO	2093000	0	
33.	Preservation, Documentation of Folk & Tribal Lore Sothern District of Tamil Nadu (70,00,000/- + 2 project fellow actual) - SAP	PI.Dr.O.Muthiah & Co.PI. Dr.V.Rajarathnam	30.08.2018	01.04.2018	31.03.2023	UGC, New Delhi	7000000	200000	
34.	UGC – SAP (DRS – I to DRS – II)	Dr.M.G.Sethuraman	28.03.2018	01.04.2018	31.03.2023	UGC, New Delhi	15000000	0	
35.	Qualitative behavior of Dynamical Systems and Mathematical Modelling (DRS – II to DSA – I)	Dr.P.Balasubramaniam	27.03.2018	01.04.2018	31.03.2023	UGC, New Delhi	6035000	0	
36.	Special Assistance Programme of UGC, (DRS – I to DRS – II)	Dr.V.Ragupathy	14.06.2018	01.04.2018	31.03.2023	UGC, New Delhi	3250000	0	
37.	UGC SAP (DRS – I)	Dr.P.Shanmugavadivu	20.06.2018	01.04.2018	31.03.2023	UGC, New Delhi	4100000	0	
38.	DST – FIST	The Head, Department of Physics	27.05.2016	27.05.2016	26.05.2021	FIST	12200000	0	
39.	DST – FIST	Dr.P.Shanmugavadivu	18.11.2015	18.11.2015	17.11.2020	FIST	4500000	0	
40.	Functional Efficiency of selected Rural Upper Primary Government Schools in Dindigul District of Tamil Nadu	Dr.P.Ponnusamy	18.08.2020	18.08.2020	17.08.2022	NCERT	632100	375000	
41.	UGC-BSR – Mid – Career Award	Dr.S.Abraham John	05.03.2020	23.03.2020	22.03.2022	UGC, New Delhi	1000000	800000	
42.	Vayumitra Foundation Course on	Dr.V.Kirubakaran	03.06.2020	01.07.2020	31.03.2021	NIWE	2053563	500000	

**REGISTIC Gundnigram Rural Institute (Deemed to be University) – Annual Report (2020-21)** Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

L.N.

	Title of the Project	Name of the		Dura	ation	Nameof		Amount
SI. No.		Principal Investigator / Co-investigator	Date of Sanction	From	То	funding Agency	Total grant sanctioned (in Rs.)	received during the year (in Rs.)
	Wind Energy Technology							
43.	Varunmitra Skill Development Training Programme	Dr.V.Kirubakaran	24.02.2021	01.03.2021	31.03.2021	NISE	294120	0
44.	Awareness and Situational Factors on Child Protection Issues in Erode District	Dr.L.Raja	31.12.2020	04.01.2021	03.06.2021	DCWO, Erode District	730785	146000
45.	Gandhigram Creach and Children's Project	Dr.L.Raja	01.04.2020	01.04.2020	31.03.2021	AFN, Italy	900000	785128
46.	Rajiv Gandhi National Creach Centre	Dr.L.Raja	01.04.2020	01.04.2020	31.03.2021	CSWB, ICDS and GRI	1407720	608222
47.	Regular Monitoring of Rural Development Programmes, Davanagere District, Karnataka	Dr.K.Ravichandran	23.2.2020	23.2.2020		MoRD, GOI	0	0
48.	Sangakala Arasapulavarkalin Padaippaakka Nerikal	Dr.S.Chidambaram	16-06-2020	16-06-2020	31-12-2021	Seed Money Research Scheme, GRI	25000	25000
49.	A Study on Awareness and Attitude of Elected Representatives of PACCS towards Cooperatives in Dindigul District	Dr.K.Dhevan	16-06-2020	16-06-2020	31-12-2021	Seed Money Research Scheme, GRI	25000	25000
50.	Exploring and Extending New/Existing Domination Parameters for Solving Real Life Problems via Graph Theoretical Modeling	Dr. G. Mahadevan	16.06.2020	23.06.2020	22.06.2021	Seed Money Research Scheme, GRI	25000	25000
51.	Resilient Sampled-Data Control for Nonlinear Multi-Agent Systems	Dr. P. Muthukumar	16.06.2020	23.06.2020	22.06.2021	Seed Money Research Scheme, GRI	25000	25000
52.	Preparation and Characterization of Nano Materials for Dye Sensitized Solar Cell Applications	Dr.C.Raja Mohan	16.06.2020	23.06.2020	22.06.2021	Seed Money Research Scheme, GRI	25000	25000
53.	A Comparative Study on Proximate Composition and Functional Properties of Leaf Powders prepared from Underutilized Green Leafy Vegetables (GLVs)	Dr.R.Sahul Hameed	16.06.2020	23.06.2020	22.06.2021	Seed Money Research Scheme, GRI	25000	25000
54.	Performance Assessment of Modified Waste Water Treatment Using Extra Disinfection Layer	Mrs.B.Sangeethavani	16.06.2020	23.06.2020	22.06.2021	Seed Money Research Scheme, GRI	25000	25000
55.	Concrete from Wastes – Geopolymer Concrete An Approach from Waste to Wealth	Er.R.T.Balamurali	16.06.2020	23.06.2020	22.06.2021	Seed Money Research Scheme, GRI	25000	25000
56.	Mainstrearning rural women in social media for enhancing the virtual capital: An action research	Dr.R.Kumaran	16.06.2020	23.06.2020	22.06.2021	Seed Money Research Scheme, GRI	25000	25000
57.	Experimental Study on Stabilized Mud Blocks using Bio-Enzyme	Dr. K. Mahendran	20.03.2020	20.03.2020	23.09.2020	TNSCST	7500	7500
58.	Isolation and Characterization of Potential Biactive compounds from Trichopus Zeylanicus – An Ethanomedicinal of Kani Tribes	Dr. R. Ramasubbu	20.03.2020	20.03.2020	23.09.2020	TNSCST	7500	7500

L.V 0 \* - . **REGISTRAR** Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

.....

# Awards and Achievements by Faculty Members

Name of the Awardee	Details of Award	Awarding Agency	Sponsor	Level	Date of Award
Dr.P. Balasubramaniam	Fellow of The Academy of Sciences	Recognition of Significant Contribution for the Advancement of Sciences	The Academy of Sciences, Chennai	National	17.12.2020
Dr.P. Balasubramaniam	Tamil Nadu Senior Scientist Award (TANSA- 2018)	Senior Scientist in Mathematical Sciences	State Council for Science and Technology, Tamil Nadu	National	26.02.2021
Dr.P. Balasubramaniam	Top 2% of the World Scientists	Standford University, U.S.A	Elsevier Research intelligence and SciTech strategies	International	15.11.2020
Dr.K.Marimuthu	Top 2% of the World Scientists	Standford University, U.S.A	Elsevier Research intelligence and SciTech strategies	International	15.11.2020
Dr. M.G. Sethuraman	Top 2% of the World Scientists	Stanford University	Elsevier Research intelligence and SciTech strategies	International	15.11.2020
Dr. S. Meenakshi	Top 2% of the World Scientists	Stanford University	Elsevier Research intelligence and SciTech strategies	International	15.11.2020
Dr. S. Abraham John	Top 2% of the World Scientists	Stanford University	Elsevier Research intelligence and SciTech strategies	International	15.11.2020
Dr. S. Meenakshi	Make in India Award	Indian Desalination – South Zone (InDA-SZ)	Indian Desalination – South Zone (InDA-SZ)	National	22.03.2021
Life Time Achievement Award 2021 for outstanding I Dr.M.R.Rajan Professional & F		Institute of Researchers, Kerala		National	16.06.2021
Dr.S. Kavitha Maithily as Coordinator, UBA, GRI	Perennial Assistance Award	National Coordinating Institute, UBA,IIT New Delhi	Ministry of Education	National	15.08.2020

L. M P - - ' REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

### Faculty Member Serving in Editorial Boards / **Technical Committee (or) as Reviewer**

Name of the Faculty	Nature of Role	Name of the Journal / Conference		
Dr.K.Kesava Rajarajan	Reviewer	Journal of Fine and Studio Art.		
Dr.K.Kesava Rajarajan	Editor	International Journal of Literature and Arts.		
Dr.K.Kesava Rajarajan	Reviewer	Studia Religiologica, Institute for the Study of Religions, Jagiellonian University		
Dr.K.Kesava Rajarajan	Reviewer	Studia Orientalia Electronica, Helsinki, Finland		
Dr.K.Kesava Rajarajan	Reviewer	International Research Journal of Tamil, Coimbatore,		
Dr. G. Baskaran	Review Editor	Language in India		
Dr. G. Baskaran	Linguistic Editor	International Journal of Pharma and Bio Sciences		
Dr. G. Baskaran	Linguistic Editor	International Journal of Social Sciences and Education		
Dr. G. Baskaran	Language & Style Advisor			
Dr.L.Raja	Associate Editor	Indian Journal of Adult Education		
Dr.R.Venkataravi	Associate Editor	Journal of Extension and Research (JER)		
Dr.R.Venkataravi	Reviewer	Indian Journal of Millennium Development Studies [International Journal]		
Dr.R.Bagdha Vatchala Perumal	Reviewer	Indian Journal of Educational Science		
Dr.R.Bagdha Vatchala Perumal	Reviewer	Journal of Human Ecology		
Dr.P. Balasubramaniam	Reviewer	Optimal Control Applications and Methods		
Dr.P. Balasubramaniam	Editorial Board Member	Research Reports on Computer Science (RRCS)		
Dr.P. Balasubramaniam	Reviewer	Elsevier Journals, IEEE Transactions on Neural Networks and Network Learning Systems, IEEE Transactions on Circuits and Systems, IEEE Transactions on Fuzzy Systems, Stochastic Analysis and Applications,		
Dr.P. Balasubramaniam	Associate Editor	Neural Processing Letters		
Dr. R. Uthayakumar	Reviewer	Journal of Retailing and Consumer Services		
Dr. R. Uthayakumar	Reviewer	Journal of Operations and Management Research		
Dr. R. Uthayakumar	Reviewer	Discrete Dynamics in Nature and Society		
Dr. R. Uthayakumar	Reviewer	Computational and Applied Mathematics		
Dr. R. Uthayakumar	Reviewer	Transportation Research Part E		
Dr. R. Uthayakumar	Reviewer	CHAOS		
Dr. R. Uthayakumar	Reviewer	Mathematics and Computers in Simulation		
Dr. R. Uthayakumar	Reviewer	Biomedical Signal Processing and Control		
Dr. R. Uthayakumar	Reviewer	International Journal of System Science		
Dr. R. Uthayakumar	Reviewer	Omega		
Dr. R. Uthayakumar	Reviewer	RAIRO-Operations Research		
Dr. R. Uthayakumar	Reviewer	International Journal of Management science and Engineering Management		
Dr. R. Uthayakumar	Reviewer	Journal of the Operational Research Society		
Dr. R. Uthayakumar	Reviewer	Cleaner Engineering and Technology		
Dr. R. Uthayakumar	Reviewer	Operations Research Perspectives		
Dr. R. Uthayakumar	Reviewer	International Journal of Environment and waste management		
Dr. R. Uthayakumar	Reviewer	Applied Mathematical Modelling		
Dr. R. Uthayakumar	Reviewer	International Journal of Production Economics		
Dr. R. Uthayakumar	Reviewer	Indian Journal of Science and Technology		
Dr. R. Uthayakumar	Reviewer	Math Reviews		
Dr. R. Uthayakumar	Reviewer	Computers and Industrial Engineering		
Dr. R. Uthayakumar	Reviewer	International Journal of Applied and Computational Mathematics		
Dr. R. Uthayakumar	Reviewer	Operations Research for Health care		
Dr. R. Uthayakumar	Reviewer	Mathematical Problems in Engineering		

32

-----<u>L</u> , N-The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) REGISTRAR

5

Name of the Faculty	Nature of Role	Name of the Journal / Conference
Dr. P. Muthukumar	Reviewer	Chaos, Solitons & Fractals
Dr. P. Muthukumar	Reviewer	Neurocomputing
Dr. P. Muthukumar	Reviewer	Stochastics: An International Journal Of Probability And
		Stochastic Processes
Dr. P. Muthukumar	Reviewer	Asian Journal of Control
Dr. P. Muthukumar	Reviewer	Journal of Control Science and Engineering
Dr. P. Muthukumar	Reviewer	IEEE Transactions on Systems, Man and Cybernetics:
		Systems
Dr. P. Muthukumar	Reviewer	Mathematical Problems in Engineering
Dr. P. Muthukumar	Reviewer	Numerical Methods for Partial Differential Equations
Dr. P. Muthukumar	Reviewer	Mathematical Methods in the Applied Sciences
Dr. P. Muthukumar	Reviewer	IET Control Theory & Applications
Dr. P. Muthukumar	Reviewer	Journal of the Franklin Institute
Dr. P. Muthukumar	Reviewer	IEEE Transactions on Neural Networks and Learning Systems
Dr. P. Muthukumar	Reviewer	IEEE Transactions on Automatic Control
Dr. P. Muthukumar	Reviewer	Journal of Control and Decision
Dr. P. Muthukumar	Reviewer	Journal of Advances in Mathematics and Computer
		Science
Dr. R. Rajkumar	Reviewer	Applied Mathematics – A Journal of Chinese University
Dr. R. Rajkumar	Reviewer	Bulletin of Malaysian Mathematical Society
Dr. R. Rajkumar	Reviewer	Journal of Quasi Groups
Dr. R. Rajkumar	Reviewer	Algebra Colloquium
Dr. R. Rajkumar	Reviewer	Electronic Journal of Graph Theory Applications
Dr. R. Rajkumar	Reviewer and Technical	International Conference on Mathematical Modelling and
	Committee member	Computational Intelligence Techniques (ICMMCIT-2021) organized by Department of Mathematics, GRI
Dr. R. Rajkumar	Reviewer	22nd FAI International Conference ICMCIE 2020 on Mathematical computational Intelligence and Engineering approaches to Healthcare, Business and Tourism Analytics ICMCIE-2020 held at, The American College, Madurai
Dr. R. Rajkumar	Chairperson of the paper presentation session	The Sixth Biennial International Group Theory Conference – 2021, organized by Department of Mathematics,School of Advanced Sciences, Vellore Institute of Technology, Vellore, Tamil Nadu
Dr. G. Nagamani	Reviewer	International Journal of Control, Automation and systems
Dr. G. Nagamani	Reviewer	IEEE Transaction on Cybernetics
Dr. G. Nagamani	Reviewer	IEEE Transactions on Neural Networks and Learning Systems
Dr. G. Nagamani	Reviewer	SN Applied Sciences
Dr. G. Nagamani	Reviewer	Fuzzy Sets and Systems
Dr. G. Nagamani	Reviewer	Neurocomputing
DR. G. Nagamani	Reviewer	Assembly Automation
Dr. G. Nagamani	Reviewer	International Journal of Robust and Nonlinear Control
Dr. G. Nagamani	Reviewer	Complexity
Dr. G. Nagamani	Reviewer	Nonlinear Dynamics
Dr. G. Nagamani	Reviewer	IEEE Transactions on Systems, Man and Cybernetics: Systems
Dr. G. Nagamani	Reviewer	IEEE Transactions on Fuzzy Systems
Dr. G. Nagamani	Reviewer	Nonlinear Analysis: Hybrid Systems
Dr. G. Nagamani	Reviewer	Applied Mathematics and Computation
Dr. G. Nagamani	Reviewer	Applied Soft Computing
Dr. G. Nagamani	Reviewer	International Journal of Adaptive Control and Signal Processing
Dr. G. Nagamani	Reviewer	Fractals
		1100000

L. M

Engineering Aspects           S. Meenakshi         Reviewer           Journal of Polymers and the Environment           Anitha Pius         Reviewer           Anitha Pius         Reviewer           International Journal of Biological Macromolecules           Anitha Pius         Reviewer           Maitha Pius         Reviewer           Maitha Pius         Reviewer           Maitha Pius         Reviewer           Mitha Pius         Reviewer           Maitha Pius         Reviewer           Maitha Pius         Reviewer           Journal of Heterocyclic Chemistry           M. Seenivasa Perumal         Reviewer           Journal of Nanodimension         MRRajan           Reviewer         Journal of Nanodimension           M.R.Rajan         Editorial Board Member & Reviewer           Journal of Environmental Biology	Name of the Faculty	Nature of Role	Name of the Journal / Conference
G. Nagamani         Reviewer         Journal of Computational and Applied Mathematics           G. Nagamani         Reviewer         Mathematical Methods in the Applied Sciences           M.G. Sethuraman         Reviewer         Cellulose           M.G. Sethuraman         Reviewer         Progress in Organic Coatings           M.G. Sethuraman         Reviewer         Materials Chemistry and Physics           M.G. Sethuraman         Reviewer         Spectroscopy Letters           S. Meenakshi         Reviewer         Journal of Environmental Chemical Engineering           S. Meenakshi         Reviewer         Journal of Sing Saud University: Science           S. Meenakshi         Reviewer         Materials Today: Proceedings           S. Meenakshi         Reviewer         Collidios and Surfaces A: Physicochemical and Engineering Aspects           S. Meenakshi         Reviewer         Journal of Midecular Liquids           S. Meenakshi         Reviewer         Journal of Biological Macromolecules           Antha Plus         Reviewer         Journal of Biological Macromolecules <t< td=""><td>. G. Nagamani</td><td>Reviewer</td><td>International Journal of Control Theory and Applications</td></t<>	. G. Nagamani	Reviewer	International Journal of Control Theory and Applications
G. Nagamani         Reviewer         Mathematical Methods in the Applied Sciences           M.G. Sethuraman         Reviewer         Arabian journal of Chemistry           M.G. Sethuraman         Reviewer         Progress in Organic Coalings           M.G. Sethuraman         Reviewer         Progress in Organic Coalings           M.G. Sethuraman         Reviewer         Materials Chemistry and Physics           M.G. Sethuraman         Reviewer         International Journal of Biological Macromolecules           S. Meenakshi         Reviewer         Journal of King Saud University: Science           S. Meenakshi         Reviewer         Materials Today: Proceedings           S. Meenakshi         Reviewer         Colloids and Surfaces A: Physicochemical and Engineering Aspects           S. Meenakshi         Reviewer         Composites Part B: Engineering           S. Meenakshi         Reviewer         Journal of Molecular Liquids           S. Meenakshi         Reviewer         Journal of Polymers and the Environment Anitha Pius           S. Meenakshi         Reviewer         Journal of Biological Macromolecules           S. Meenakshi         Reviewer         Journal of Polymers and the Environment Anitha Pius           S. Meenakshi         Reviewer         Journal of Biological Macromolecules           Anitha Pius         Reviewer <td></td> <td></td> <td></td>			
M.G. Sethuraman       Reviewer       Arabian journal of Chemistry         M.G. Sethuraman       Reviewer       Cellulose         M.G. Sethuraman       Reviewer       Progress in Organic Coatings         M.G. Sethuraman       Reviewer       Materials Chemistry and Physics         M.G. Sethuraman       Reviewer       International Journal of Biological Macromolecules         S. Meenakshi       Reviewer       Journal of Environmental Chemical Engineering         S. Meenakshi       Reviewer       Environmental Nanotechnology, Monitoring and Management         S. Meenakshi       Reviewer       Colloids and Surfaces A: Physicochemical and Engineering Aspects         S. Meenakshi       Reviewer       Colloids and Surfaces A: Physicochemical and Engineering Aspects         S. Meenakshi       Reviewer       Colloids and Surfaces A: Physicochemical and Engineering Aspects         S. Meenakshi       Reviewer       Colloids and Surfaces A: Physicochemical and Engineering Journal         S. Meenakshi       Reviewer       Journal of Polymers and the Environment Anitha Plus         S. Meenakshi       Reviewer       Journal of Polymers and the Environment Anitha Plus         Anitha Plus       Reviewer       International Journal of Biological Macromolecules         Anitha Plus       Reviewer       International Journal of Biological Macromolecules			
M.G. Sethuraman       Reviewer       Progress in Organic Coatings         M.G. Sethuraman       Reviewer       Materials Chemistry and Physics         M.G. Sethuraman       Reviewer       Spectroscopy Letters         S. Meenakshi       Reviewer       Journal of Evicommental Chemical Engineering         S. Meenakshi       Reviewer       Journal of King Saud University: Science         S. Meenakshi       Reviewer       Journal of King Saud University: Science         S. Meenakshi       Reviewer       Materials Today: Proceedings         S. Meenakshi       Reviewer       Colloids and Surfaces A: Physicochemical and Engineering Aspects         S. Meenakshi       Reviewer       Composites Part B: Engineering         S. Meenakshi       Reviewer       Journal of Molecular Liquids         S. Meenakshi       Reviewer       Journal of Molecular Liquids         S. Meenakshi       Reviewer       Chemical Engineering Journal         S. Meenakshi       Reviewer       Solid State Sciences         Anitha Pius       Reviewer       International Journal of Biological Macromolecules         Anitha Pius       Reviewer       International Journal of Biological Macromolecules         Anitha Pius       Reviewer       International Journal of Sciencies         Anitha Pius       Reviewer       Jou			
M.G. Sethuraman         Reviewer         Progress in Organic Coatings           M.G. Sethuraman         Reviewer         Materials Chemistry and Physics           M.G. Sethuraman         Reviewer         Spectroscopy Letters           S. Meenakshi         Reviewer         Journal of Environmental Chemical Engineering           S. Meenakshi         Reviewer         Journal of King Saud University: Science           S. Meenakshi         Reviewer         Environmental Nanotechnology, Monitoring and Management           S. Meenakshi         Reviewer         Colloids and Surfaces A: Physicochemical and Engineering Aspects           S. Meenakshi         Reviewer         Colloids and Surfaces A: Physicochemical and Engineering Aspects           S. Meenakshi         Reviewer         Colloids and Surfaces A: Physicochemical and Engineering Journal           S. Meenakshi         Reviewer         Journal of Molecular Liquids           S. Meenakshi         Reviewer         Journal of Polymers and the Environment           S. Meenakshi         Reviewer         International Journal of Biological Macromolecules           Anitha Plus         Reviewer         International Journal of Biological Macromolecules           Anitha Plus         Reviewer         International Journal of Biological Macromolecules           Anitha Plus         Reviewer         International Journal of Biolog			
M.G. Sethuraman       Reviewer       Materials Chemistry and Physics         M.G. Sethuraman       Reviewer       Spectroscopy Letters         S. Meenakshi       Reviewer       International Journal of Biological Macromolecules         S. Meenakshi       Reviewer       Journal of King Saud University: Science         S. Meenakshi       Reviewer       Journal of King Saud University: Science         S. Meenakshi       Reviewer       Environmental Nanotechnology, Monitoring and Management         S. Meenakshi       Reviewer       Colloids and Surfaces A: Physicochemical and Engineering Aspects         S. Meenakshi       Reviewer       Composites Part B: Engineering         S. Meenakshi       Reviewer       Chemosphere         S. Meenakshi       Reviewer       Solid State Sciences         Anitha Plus       Reviewer       Journal of Polymers and the Environment         Anitha Plus       Reviewer       International Journal of Biological Macromolecules			
M.G. Sethuraman       Reviewer       Spectroscopy Letters         S. Meenakshi       Reviewer       International Journal of Biological Macromolecules         S. Meenakshi       Reviewer       Journal of King Saud University: Science         S. Meenakshi       Reviewer       Journal of King Saud University: Science         S. Meenakshi       Reviewer       Materials Today: Proceedings         S. Meenakshi       Reviewer       Colloids and Surfaces A: Physicochemical and Engineering Aspects         S. Meenakshi       Reviewer       Composites Part B: Engineering         S. Meenakshi       Reviewer       Chemosphere         S. Meenakshi       Reviewer       Chemical Engineering Journal         S. Meenakshi       Reviewer       Solid State Sciences         Anitha Plus       Reviewer       Journal of Polymers and the Environment Anitha Plus         Anitha Plus       Reviewer       International Journal of Biological Macromolecules         Anitha Plus       Reviewer       International Journal of Biological Macromolecules         Anitha Plus       Reviewer       International Journal of Biological Macromolecules         Matta Plus       Reviewer       International Journal of Biological Macromolecules         Matta Plus       Reviewer       International Journal of Biological Macromolecules			
S. Meenakshi         Reviewer         International Journal of Biological Macromolecules           S. Meenakshi         Reviewer         Journal of King Saud University: Science           S. Meenakshi         Reviewer         Environmental Nanotechnology, Monitoring and Management           S. Meenakshi         Reviewer         Environmental Nanotechnology, Monitoring and Management           S. Meenakshi         Reviewer         Colloids and Surfaces A: Physicochemical and Engineering Aspects           S. Meenakshi         Reviewer         Composites Part B: Engineering           S. Meenakshi         Reviewer         Chemosphere           S. Meenakshi         Reviewer         Chemosphere           S. Meenakshi         Reviewer         Journal of Molecular Liquids           S. Meenakshi         Reviewer         Solid State Sciences           Anitha Pus         Reviewer         International Journal of Biological Macromolecules           M. Rajan <t< td=""><td></td><td></td><td></td></t<>			
S. Meenakshi         Reviewer         Journal of Environmental Chemical Engineering           S. Meenakshi         Reviewer         Journal of King Saud University: Science           S. Meenakshi         Reviewer         Environmental Nanotechnology, Monitoring and Management           S. Meenakshi         Reviewer         Colloids and Surfaces A: Physicochemical and Engineering Aspects           S. Meenakshi         Reviewer         Colloids and Surfaces A: Physicochemical and Engineering Aspects           S. Meenakshi         Reviewer         Chemosphere           S. Meenakshi         Reviewer         Chemosphere           S. Meenakshi         Reviewer         Solid State Sciences           Anitha Pius         Reviewer         Journal of Molecular Liquids           S. Meenakshi         Reviewer         Journal of Molecular Liquids           Anitha Pius         Reviewer         Journal of Molecular Liquids           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           M. Seenivasa Perumal         Reviewer         International Journal of Biological Macromolecules           M. Seenivasa Perumal			
S. Meenakshi         Reviewer         Journal of King Saud University: Science           S. Meenakshi         Reviewer         Environmental         Nanotechnology, Monitoring and Management           S. Meenakshi         Reviewer         Materials Today: Proceedings         Science           S. Meenakshi         Reviewer         Colloids and Surfaces A: Physicochemical and Engineering Aspects         Sciences A: Physicochemical and Engineering Journal           S. Meenakshi         Reviewer         Composites Part B: Engineering         Sciences           S. Meenakshi         Reviewer         Journal of Molecular Liquids         Sciences           S. Meenakshi         Reviewer         Journal of Dolymers and the Environment           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Marita Pius         Reviewer         International Journal of Biological Macromolecules           Marita Pius         Reviewer         Journal of Heterocyclic Chemistry           Massagan         Reviewer         Journal of Heterocyclic Chemistry           M. Seenivasa Perumal         Reviewer         Journal of Natural Resources and Conservation<			
S. Meenakshi         Reviewer         Environmental Management         Nanotechnology, Monitoring and Materials Today. Proceedings           S. Meenakshi         Reviewer         Materials Today. Proceedings           S. Meenakshi         Reviewer         Colloids and Surfaces A: Physicochemical and Engineering Aspects           S. Meenakshi         Reviewer         Composites Part B: Engineering           S. Meenakshi         Reviewer         Journal of Molecular Liquids           S. Meenakshi         Reviewer         Solid State Sciences           S. Meenakshi         Reviewer         Solid State Sciences           Anitha Plus         Reviewer         International Journal of Biological Macromolecules           M. Seenivasa Perumal         Reviewer         Journal of Heterocyclic Chemistry           M. Seenivasa Perumal         Reviewer         Journal of Heterocyclic Chemistry           M. Rajan         Reviewer         Journal of Natural Resources and Conservation           M.R.Rajan         Reviewer         Journal of Environment and Ecology			
Management           S. Meenakshi         Reviewer         Materials Today: Proceedings           S. Meenakshi         Reviewer         Colloids and Surfaces A: Physicochemical and Engineering Aspects           S. Meenakshi         Reviewer         Composites Part B: Engineering           S. Meenakshi         Reviewer         Chemosphere           S. Meenakshi         Reviewer         Journal of Molecular Liquids           S. Meenakshi         Reviewer         Journal of Molecular Liquids           S. Meenakshi         Reviewer         Journal of Polymers and the Environment           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           M. Seenivasa Perumal         Reviewer         Journal of Hetrocyclic Chemistry           M.R. Rajan         Reviewer         Journal of Hetrocyclic Chemistry           M.R.Rajan         Reviewer         Journal of Environment and Ecology           M.R.Rajan         Reviewer         Journal of Environment and Ecology           M.R.Rajan <t< td=""><td></td><td></td><td></td></t<>			
S. Meenakshi         Reviewer         Colloids         Surfaces         A:         Physicochemical         and Engineering Aspects           S. Meenakshi         Reviewer         Composites Part B: Engineering         S.           S. Meenakshi         Reviewer         Chemosphere           S. Meenakshi         Reviewer         Chemosphere           S. Meenakshi         Reviewer         Solid State Sciences           Anitha Plus         Reviewer         Journal of Polymers and the Environment           Anitha Plus         Reviewer         International Journal of Biological Macromolecules           M. Seenivasa Perumal         Reviewer         Journal of Hetrocyclic Chemistry           M.Rajan         Reviewer         Journal of Nanodimension           M.R.Rajan         Reviewer         Journal of Environmental Biology           M.R.Rajan         Reviewer         Journal of Environment and Ecology           M.R.Rajan         Reviewer         Journal of Environment and Ecology           S.S.Jigyanchali			Management
Engineering Aspects           S. Meenakshi         Reviewer         Composites Part B: Engineering           S. Meenakshi         Reviewer         Chemosphere           S. Meenakshi         Reviewer         Journal of Molecular Liquids           S. Meenakshi         Reviewer         Solid State Sciences           Anitha Pius         Reviewer         Journal of Polymers and the Environment           Anitha Pius         Reviewer         Environmental Technology & Innovation           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         Water Science and Technology           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         Uater Science and Technology           Anitha Pius         Reviewer         Journal of Heterocyclic Chemistry           M. Seenivasa Perumal         Reviewer         Journal of Nanodimension           M.R.Rajan         Reviewer         Journal of Nanodimension           M.R.Rajan         Reviewer         Journal of Ecology and Environmental Sciences           M.R.Rajan         Editorial Board Member & International Journal of Natural Resources and Conservation           M.R.Rajan         Reviewer         Journal of Environment		Reviewer	
S. Meenakshi         Reviewer         Composites Part B: Engineering           S. Meenakshi         Reviewer         Chemosphere           S. Meenakshi         Reviewer         Chemical Engineering Journal           S. Meenakshi         Reviewer         Solid State Sciences           Anitha Pius         Reviewer         Solid State Sciences           Anitha Pius         Reviewer         Environmental Technology & Inovation           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         Chemistry Select           M. Seenivasa Perumal         Reviewer         Journal of Nanodimension           M.R.Rajan         Reviewer         Journal of Nanodimension           M.R.Rajan         Reviewer         Journal of Ecology and Environmental Sciences           M.R.Rajan         Reviewer         Journal of Environmental Biology           M.R.Rajan         Reviewer         Journal of Environmental Biology           M.R.Rajan         Reviewer         Journal of Environmental Biology           M.R.Rajan         Reviewer	Dr.S. Meenakshi	Reviewer	
S. Meenakshi         Reviewer         Journal of Molecular Liquids           S. Meenakshi         Reviewer         Chemical Engineering Journal           S. Meenakshi         Reviewer         Solid State Sciences           Anitha Pius         Reviewer         Journal of Polymers and the Environment           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         Water Science and Technology           Anitha Pius         Reviewer         Unternational Journal of Biological Macromolecules           Anitha Pius         Reviewer         Chemistry Select           M. Seenivasa Perumal         Reviewer         Journal of Heterocyclic Chemistry           M.R.Rajan         Reviewer         Journal of Nanodimension           M.R.Rajan         Reviewer         Journal of Nanodimension           M.R.Rajan         Reviewer         Journal of Ecology and Environmental Sciences           M.R.Rajan         Reviewer         Journal of Environmental Biology           M.R.Rajan         Reviewer         Journal of Environmental Biology           M.R.Rajan         Reviewer         Journal of Environmental Biology           M.R.Rajan			
S. Meenakshi         Reviewer         Journal of Molecular Liquids           S. Meenakshi         Reviewer         Chemical Engineering Journal           S. Meenakshi         Reviewer         Solid State Sciences           Anitha Pius         Reviewer         Journal of Polymers and the Environment1           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         Water Science and Technology           Anitha Pius         Reviewer         Water Science and Technology           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         Unternational Journal of Biological Macromolecules           Anitha Pius         Reviewer         Chemistry Select           M. Seenivasa Perumal         Reviewer         Journal of Heterocyclic Chemistry           M.R.Rajan         Reviewer         Journal of Sciology and Environmental Sciences           M.R.Rajan         Reviewer         Journal of Scientific Innovation           M.R.Rajan         Reviewer         Journal of Scientific Innovation           M.R.Rajan         Reviewer         Journal of Environment and Ecology	r.S. Meenakshi	Reviewer	Composites Part B: Engineering
S. Meenakshi         Reviewer         Chemical Engineering Journal           S. Meenakshi         Reviewer         Solid State Sciences           Anitha Pius         Reviewer         Journal of Polymers and the Environment           Anitha Pius         Reviewer         Environmental Technology & Innovation           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         Water Science and Technology           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         Unternational Journal of Biological Macromolecules           Anitha Pius         Reviewer         Journal of Heterocyclic Chemistry           M. Seenivasa Perumal         Reviewer         Journal of Heterocyclic Chemistry           M.R.Rajan         Reviewer         Journal of Natodimension           M.R.Rajan         Reviewer         Journal of Natoral of Natural Resources and Reviewer           M.R.Rajan         Editorial Board Member & Reviewer         International Journal of Natural Resources and Conservation           M.R.Rajan         Reviewer         Journal of Environmental Biology           M.R.Rajan         Rev	Dr.S. Meenakshi	Reviewer	Chemosphere
S. Meenakshi         Reviewer         Chemical Engineering Journal           S. Meenakshi         Reviewer         Solid State Sciences           Anitha Pius         Reviewer         Journal of Polymers and the Environment           Anitha Pius         Reviewer         Environmental Technology & Innovation           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         Water Science and Technology           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           M. Seenivasa Perumal         Reviewer         Chemistry Select           M. Seenivasa Perumal         Reviewer         Journal of Nanodimension           M.R.Rajan         Reviewer         Journal of Nanodimension           M.R.Rajan         Reviewer         Journal of Scientific Innovation           M.R.Rajan         Reviewer         Journal of Scientific Innovation           M.R.Rajan         Reviewer         Journal of Scientific Innovation           M.R.Rajan         Reviewer         Journal of Environment and Ecology	r.S. Meenakshi	Reviewer	Journal of Molecular Liquids
S. Meenakshi         Reviewer         Solid State Sciences           Anitha Pius         Reviewer         Journal of Polymers and the Environment           Anitha Pius         Reviewer         Environmental Technology & Innovation           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         Water Science and Technology           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           M. Seenivasa Perumal         Reviewer         Chemistry Select           M. Seenivasa Perumal         Reviewer         Journal of Heterocyclic Chemistry           M.R.Rajan         Reviewer         Journal of Nanodimension           M.R.Rajan         Reviewer         International Journal of Natural Resources and Conservation           M.R.Rajan         Reviewer         Journal of Environmental Biology           M.R.Rajan         Reviewer         Journal of Environment and Ecology           M.R.Rajan         Reviewer         Journal of Environment and Ecology           M.R.Rajan         Reviewer         Journal of Environment and Ecology           S.S.Vijayanchali         Reviewer         Journal of Environment and Ecology </td <td>r.S. Meenakshi</td> <td>Reviewer</td> <td></td>	r.S. Meenakshi	Reviewer	
Anitha Pius         Reviewer         Journal of Polymers and the Environment           Anitha Pius         Reviewer         Environmental Technology & Innovation           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           M. Seenivasa Perumal         Reviewer         Chemistry Select           M. Seenivasa Perumal         Reviewer         Journal of Heterocyclic Chemistry           M.R.Rajan         Reviewer         Journal of Nanodimension           M.R.Rajan         Reviewer         Journal of Sciences         International Journal of Natural Resources and Reviewer           M.R.Rajan         Reviewer         Journal of Environmental Biology         Sciences           M.R.Rajan         Reviewer         Journal of Environment and Ecology         S. Vijayanchali           Reviewer         Journal of Environment and Ecolog	Dr.S. Meenakshi		
Anitha Pius         Reviewer         Environmental Technology & Innovation           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         Water Science and Technology           Anitha Pius         Reviewer         Unternational Journal of Biological Macromolecules           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           M. Seenivasa Perumal         Reviewer         International Journal of Biological Macromolecules           M. Seenivasa Perumal         Reviewer         Journal of Heterocyclic Chemistry           M.R.Rajan         Reviewer         Journal of Heterocyclic Chemistry           M.R.Rajan         Reviewer         Journal of Sciences           M.R.Rajan         Editorial Board Member & Reviewer         International Journal of Natural Resources and Conservation           M.R.Rajan         Reviewer         Journal of Environmental Biology           M.R.Rajan         Reviewer         Asian Journal of Scientific Innovation           M.R.Rajan         Reviewer         Journal of Environment and Ecology <td< td=""><td>r.Anitha Pius</td><td></td><td>Journal of Polymers and the Environment</td></td<>	r.Anitha Pius		Journal of Polymers and the Environment
Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         Water Science and Technology           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           M. Seenivasa Perumal         Reviewer         Chemistry Select           M. Seenivasa Perumal         Reviewer         Journal of Heterocyclic Chemistry           M.R.Rajan         Reviewer         Journal of Nanodimension           M.R.Rajan         Reviewer         Journal of Nanodimension           M.R.Rajan         Reviewer         International Journal of Ecology and Environmental Sciences           M.R.Rajan         Editorial Board Member & Reviewer         International Journal of Scientific Innovation           M.R.Rajan         Reviewer         Journal of Environmental Biology           M.R.Rajan         Reviewer         Journal of Environmental Biology           S.Vijayanchali         Reviewer         Journal of Environment and Ecology           S.S.Vijayanchali         Reviewer         Journal of Extension and Research           A Thahira Banu         Associate Editor         Journal of Extension and Research           P. Shanmugavadivu         Reviewer			
Anitha Pius         Reviewer         International Journal of Biological Macromolecules           Anitha Pius         Reviewer         Water Science and Technology           Anitha Pius         Reviewer         International Journal of Biological Macromolecules           M. Seenivasa Perumal         Reviewer         Chemistry Select           M. Seenivasa Perumal         Reviewer         Journal of Heterocyclic Chemistry           M.R.Rajan         Reviewer         Journal of Nanodimension           M.R.Rajan         Reviewer         Journal of Nanodimension           M.R.Rajan         Reviewer         International Journal of Ecology and Environmental Sciences           M.R.Rajan         Editorial Board Member & Reviewer         International Journal of Natural Resources and Conservation           M.R.Rajan         Reviewer         Journal of Environmental Biology           M.R.Rajan         Reviewer         Journal of Scientific Innovation           M.R.Rajan         Reviewer         Journal of Environmental Biology           S.Vijayanchali         Reviewer         Journal of Extension and Research           A Thahira Banu         Associate Editor         Journal of Extension and Research           R. Sahul Hameed         Reviewer         Computer Methods and Programs in Biomedicine           P. Shanmugavadivu         Reviewer <td></td> <td></td> <td></td>			
Anitha PiusReviewerWater Science and TechnologyAnitha PiusReviewerInternational Journal of Biological MacromoleculesM. Seenivasa PerumalReviewerChemistry SelectM. Seenivasa PerumalReviewerJournal of Heterocyclic ChemistryM.R.RajanReviewerBiological Trace Element ResearchM.R.RajanReviewerJournal of NanodimensionM.R.RajanReviewerJournal of NanodimensionM.R.RajanReviewerInternational Journal of Ecology and Environmental SciencesM.R.RajanEditorial Board Member & ReviewerInternational Journal of Natural Resources and ConservationM.R.RajanReviewerJournal of Environmental BiologyM.R.RajanReviewerJournal of Environmental BiologyM.R.RajanReviewerJournal of Environmental BiologyM.R.RajanReviewerJournal of Environmental BiologyM.R.RajanReviewerJournal of Environment and EcologyS.VijayanchaliReviewerJournal of Extension and ResearchA Thahira BanuAssociate EditorJournal of Extension and ResearchR. Sahul HameedReviewerAsian Journal of Dairy and Food ResearchP. ShanmugavadivuReviewerDigital Signal ProcessingP. ShanmugavadivuReviewerDigital Signal ProcessingP. ShanmugavadivuReviewerComputers in Biology and Medicine(ELSEVIER)P. ShanmugavadivuReviewerComputers in Biology and Medicine(ELSEVIER)P. ShanmugavadivuReviewerComputers in Biology and			
Anitha PiusReviewerInternational Journal of Biological MacromoleculesM. Seenivasa PerumalReviewerChemistry SelectM. Seenivasa PerumalReviewerJournal of Heterocyclic ChemistryM.R.RajanReviewerBiological Trace Element ResearchM.R.RajanReviewerJournal of NanodimensionM.R.RajanReviewerInternational Journal of Ecology and Environmental SciencesM.R.RajanEditorial Board Member & ReviewerInternational Journal of Natural Resources and ConservationM.R.RajanEditorial Board Member & ReviewerInternational Journal of Natural Resources and ConservationM.R.RajanReviewerJournal of Environmental BiologyM.R.RajanReviewerAsian Journal of Environment and EcologyS.VijayanchaliReviewerAsian Journal of Extension and ResearchA Thahira BanuAssociate EditorJournal of Extension and ResearchR. Sahul HameedReviewerComputer Methods and Programs in BiomedicineP. ShanmugavadivuReviewerDigital Signal ProcessingP. ShanmugavadivuReviewerComputers in Biology and Medicine(ELSEVIER)P. ShanmugavadivuReviewerApplied Sciences (MDPI-Multidisciplinary Digital Publishing Institute)P. ShanmugavadivuReviewerInternational Journal of E-Health and Medical Communications (IGI Global)			
M. Seenivasa Perumal       Reviewer       Chemistry Select         M. Seenivasa Perumal       Reviewer       Journal of Heterocyclic Chemistry         M.R.Rajan       Reviewer       Biological Trace Element Research         M.R.Rajan       Reviewer       Journal of Nanodimension         M.R.Rajan       Reviewer       Journal of Nanodimension         M.R.Rajan       Reviewer       International Journal of Ecology and Environmental Sciences         M.R.Rajan       Editorial Board Member & Reviewer       International Journal of Natural Resources and Conservation         M.R.Rajan       Reviewer       Journal of Environmental Biology         M.R.Rajan       Reviewer       International Journal of Scientific Innovation         M.R.Rajan       Reviewer       Asian Journal of Environment and Ecology         S.S. Vijayanchali       Reviewer       Journal of Extension and Research         A Thahira Banu       Associate Editor       Journal of Extension and Research         R. Sahul Hameed       Reviewer       Computer Methods and Programs in Biomedicine         P. Shanmugavadivu       Reviewer       Digital Signal Processing         P. Shanmugavadivu       Reviewer       Computers in Biology and Medicine(ELSEVIER)         P. Shanmugavadivu       Reviewer       Applied Sciences (MDPI-Multidisciplinary Digital Publishing Inst			
M. Seenivasa Perumal       Reviewer       Journal of Heterocyclic Chemistry         M.R.Rajan       Reviewer       Biological Trace Element Research         M.R.Rajan       Reviewer       Journal of Nanodimension         M.R.Rajan       Reviewer       International Journal of Ecology and Environmental Sciences         M.R.Rajan       Editorial Board Member & International Journal of Natural Resources and Reviewer         M.R.Rajan       Reviewer       Journal of Environmental Biology         M.R.Rajan       Reviewer       Journal of Environmental Biology         M.R.Rajan       Reviewer       Journal of Environmental Biology         M.R.Rajan       Reviewer       Asian Journal of Scientific Innovation         M.R.Rajan       Reviewer       Asian Journal of Environment and Ecology         S.S.Vijayanchali       Reviewer       Journal of Extension and Research         A Thahira Banu       Associate Editor       Journal of Dairy and Food Research         R. Sahul Hameed       Reviewer       Reviewer       Computer Methods and Programs in Biomedicine         P. Shanmugavadivu       Reviewer       Digital Signal Processing       P. Shanmugavadivu         P. Shanmugavadivu       Reviewer       Computers in Biology and Medicine(ELSEVIER)         P. Shanmugavadivu       Reviewer       Applied Sciences (MDPI-Multidi			
M.R.RajanReviewerBiological Trace Element ResearchM.R.RajanReviewerJournal of NanodimensionM.R.RajanReviewerInternational Journal of Ecology and Environmental SciencesM.R.RajanEditorial Board Member & ReviewerInternational Journal of Natural Resources and ConservationM.R.RajanEditorial Board Member & ReviewerInternational Journal of Natural Resources and ConservationM.R.RajanReviewerJournal of Environmental BiologyM.R.RajanReviewerInternational Journal of Scientific InnovationM.R.RajanReviewerAsian Journal of Environment and EcologyS.S.VijayanchaliReviewerJournal of Extension and ResearchA Thahira BanuAssociate EditorJournal of Extension and ResearchR. Sahul HameedReviewerIEEE AccessP. ShanmugavadivuReviewerDigital Signal ProcessingP. ShanmugavadivuReviewerDigital Signal ProcessingP. ShanmugavadivuReviewerComputers in Biology and Medicine(ELSEVIER)P. ShanmugavadivuReviewerApplied Sciences (MDPI-Multidisciplinary Digital Publishing Institute)P. ShanmugavadivuReviewerInternational Journal of E-Health and Medical Communications (IGI Global)			
M.R.RajanReviewerJournal of NanodimensionM.R.RajanReviewerInternational Journal of Ecology and Environmental SciencesM.R.RajanEditorial Board Member & ReviewerInternational Journal of Natural Resources and ConservationM.R.RajanReviewerJournal of Environmental BiologyM.R.RajanReviewerJournal of Environmental BiologyM.R.RajanReviewerInternational Journal of Scientific InnovationM.R.RajanReviewerAsian Journal of Environment and EcologyS.S.VijayanchaliReviewerJournal of Extension and ResearchA Thahira BanuAssociate EditorJournal of Extension and ResearchR. Sahul HameedReviewerReviewerP.ShanmugavadivuReviewerComputer Methods and Programs in BiomedicineP. ShanmugavadivuReviewerDigital Signal ProcessingP. ShanmugavadivuReviewerComputers in Biology and Medicine(ELSEVIER)P. ShanmugavadivuReviewerApplied Sciences (MDPI-Multidisciplinary Digital Publishing Institute)P. ShanmugavadivuReviewerInternational Journal of E-Health and Medical Communications (IGI Global)			
M.R.RajanReviewerInternational Journal of Ecology and Environmental SciencesM.R.RajanEditorial Board Member & ReviewerInternational Journal of Natural Resources and ConservationM.R.RajanReviewerJournal of Environmental BiologyM.R.RajanReviewerJournal of Environmental BiologyM.R.RajanReviewerInternational Journal of Scientific InnovationM.R.RajanReviewerAsian Journal of Environment and EcologyS.VijayanchaliReviewerJournal of Extension and ResearchA Thahira BanuAssociate EditorJournal of Extension and ResearchR. Sahul HameedReviewerAsian Journal of Dairy and Food ResearchP. ShanmugavadivuReviewerDigital Signal ProcessingP. ShanmugavadivuReviewerComputers in Biology and Medicine(ELSEVIER)P. ShanmugavadivuReviewerApplied Sciences (MDPI-Multidisciplinary Digital Publishing Institute)P. ShanmugavadivuReviewerApplied Sciences (MDPI-Multidisciplinary Digital Publishing Institute)P. ShanmugavadivuReviewerInternational Journal of E-Health and Medical Communications (IGI Global)			
SciencesM.R.RajanEditorial Board Member & ReviewerInternational Journal of Natural Resources and ConservationM.R.RajanReviewerJournal of Environmental BiologyM.R.RajanReviewerInternational Journal of Scientific InnovationM.R.RajanReviewerAsian Journal of Environment and EcologyS.S.VijayanchaliReviewerJournal of Extension and ResearchA Thahira BanuAssociate EditorJournal of Extension and ResearchR. Sahul HameedReviewerAsian Journal of Dairy and Food ResearchP. ShanmugavadivuReviewerComputer Methods and Programs in BiomedicineP. ShanmugavadivuReviewerDigital Signal ProcessingP. ShanmugavadivuReviewerComputers in Biology and Medicine(ELSEVIER)P. ShanmugavadivuReviewerInternational Journal of E-Health and Medical Communications (IGI Global)			
ReviewerConservationM.R.RajanReviewerJournal of Environmental BiologyM.R.RajanReviewerInternational Journal of Scientific InnovationM.R.RajanReviewerAsian Journal of Environment and EcologyS.S.VijayanchaliReviewerJournal of Extension and ResearchA Thahira BanuAssociate EditorJournal of Extension and ResearchR. Sahul HameedReviewerAsian Journal of Dairy and Food ResearchP. ShanmugavadivuReviewerIEEE AccessP. ShanmugavadivuReviewerDigital Signal ProcessingP. ShanmugavadivuReviewerComputers in Biology and Medicine(ELSEVIER)P. ShanmugavadivuReviewerApplied Sciences (MDPI-Multidisciplinary Digital Publishing Institute)P. ShanmugavadivuReviewerApplied Sciences (IGI Global)			Sciences
M.R.RajanReviewerJournal of Environmental BiologyM.R.RajanReviewerInternational Journal of Scientific InnovationM.R.RajanReviewerAsian Journal of Environment and EcologyS.S.VijayanchaliReviewerJournal of Extension and ResearchA Thahira BanuAssociate EditorJournal of Extension and ResearchR. Sahul HameedReviewerAsian Journal of Dairy and Food ResearchP. ShanmugavadivuReviewerIEEE AccessP. ShanmugavadivuReviewerComputer Methods and Programs in BiomedicineP. ShanmugavadivuReviewerDigital Signal ProcessingP. ShanmugavadivuReviewerComputers in Biology and Medicine(ELSEVIER)P. ShanmugavadivuReviewerApplied Sciences (MDPI-Multidisciplinary Digital Publishing Institute)P. ShanmugavadivuReviewerInternational Journal of E-Health and Medical Communications (IGI Global)	)r.M.R.Rajan		
M.R.RajanReviewerInternational Journal of Scientific InnovationM.R.RajanReviewerAsian Journal of Environment and EcologyS.S.VijayanchaliReviewerJournal of Extension and ResearchA Thahira BanuAssociate EditorJournal of Extension and ResearchR. Sahul HameedReviewerAsian Journal of Dairy and Food ResearchP. ShanmugavadivuReviewerIEEE AccessP. ShanmugavadivuReviewerComputer Methods and Programs in BiomedicineP. ShanmugavadivuReviewerDigital Signal ProcessingP. ShanmugavadivuReviewerComputers in Biology and Medicine(ELSEVIER)P. ShanmugavadivuReviewerApplied Sciences (MDPI-Multidisciplinary Digital Publishing Institute)P. ShanmugavadivuReviewerInternational Journal of E-Health and Medical Communications (IGI Global)		Reviewer	
M.R.RajanReviewerAsian Journal of Environment and EcologyS.S.VijayanchaliReviewerJournal of Extension and ResearchA Thahira BanuAssociate EditorJournal of Extension and ResearchR. Sahul HameedReviewerAsian Journal of Dairy and Food ResearchP. ShanmugavadivuReviewerIEEE AccessP. ShanmugavadivuReviewerComputer Methods and Programs in BiomedicineP. ShanmugavadivuReviewerDigital Signal ProcessingP. ShanmugavadivuReviewerComputers in Biology and Medicine(ELSEVIER)P. ShanmugavadivuReviewerApplied Sciences (MDPI-Multidisciplinary Digital Publishing Institute)P. ShanmugavadivuReviewerInternational Journal of E-Health and Medical Communications (IGI Global)	r.M.R.Rajan	Reviewer	
S.S. Vijayanchali       Reviewer       Journal of Extension and Research         A Thahira Banu       Associate Editor       Journal of Extension and Research         R. Sahul Hameed       Reviewer       Asian Journal of Dairy and Food Research         P. Shanmugavadivu       Reviewer       IEEE Access         P. Shanmugavadivu       Reviewer       Computer Methods and Programs in Biomedicine         P. Shanmugavadivu       Reviewer       Digital Signal Processing         P. Shanmugavadivu       Reviewer       Computers in Biology and Medicine(ELSEVIER)         P. Shanmugavadivu       Reviewer       Applied Sciences (MDPI-Multidisciplinary Digital Publishing Institute)         P. Shanmugavadivu       Reviewer       International Journal of E-Health and Medical Communications (IGI Global)	r.M.R.Rajan	Reviewer	International Journal of Scientific Innovation
A Thahira BanuAssociate EditorJournal of Extension and ResearchR. Sahul HameedReviewerAsian Journal of Dairy and Food ResearchP. ShanmugavadivuReviewerIEEE AccessP. ShanmugavadivuReviewerComputer Methods and Programs in BiomedicineP. ShanmugavadivuReviewerDigital Signal ProcessingP. ShanmugavadivuReviewerComputers in Biology and Medicine(ELSEVIER)P. ShanmugavadivuReviewerApplied Sciences (MDPI-Multidisciplinary Digital Publishing Institute)P. ShanmugavadivuReviewerInternational Journal of E-Health and Medical Communications (IGI Global)	.M.R.Rajan	Reviewer	Asian Journal of Environment and Ecology
A Thahira BanuAssociate EditorJournal of Extension and ResearchR. Sahul HameedReviewerAsian Journal of Dairy and Food ResearchP. ShanmugavadivuReviewerIEEE AccessP. ShanmugavadivuReviewerComputer Methods and Programs in BiomedicineP. ShanmugavadivuReviewerDigital Signal ProcessingP. ShanmugavadivuReviewerComputers in Biology and Medicine(ELSEVIER)P. ShanmugavadivuReviewerApplied Sciences (MDPI-Multidisciplinary Digital Publishing Institute)P. ShanmugavadivuReviewerInternational Journal of E-Health and Medical Communications (IGI Global)	S.S.Vijayanchali	Reviewer	Journal of Extension and Research
P.Shanmugavadivu       Reviewer       IEEE Access         P.Shanmugavadivu       Reviewer       Computer Methods and Programs in Biomedicine         P.Shanmugavadivu       Reviewer       Digital Signal Processing         P.Shanmugavadivu       Reviewer       Computers in Biology and Medicine(ELSEVIER)         P.Shanmugavadivu       Reviewer       Applied Sciences (MDPI-Multidisciplinary Digital Publishing Institute)         P.Shanmugavadivu       Reviewer       International Journal of E-Health and Medical Communications (IGI Global)	r A Thahira Banu	Associate Editor	Journal of Extension and Research
P.Shanmugavadivu       Reviewer       IEEE Access         P.Shanmugavadivu       Reviewer       Computer Methods and Programs in Biomedicine         P.Shanmugavadivu       Reviewer       Digital Signal Processing         P.Shanmugavadivu       Reviewer       Computers in Biology and Medicine(ELSEVIER)         P.Shanmugavadivu       Reviewer       Applied Sciences (MDPI-Multidisciplinary Digital Publishing Institute)         P.Shanmugavadivu       Reviewer       International Journal of E-Health and Medical Communications (IGI Global)	r. R. Sahul Hameed		
P.Shanmugavadivu       Reviewer       Computer Methods and Programs in Biomedicine         P.Shanmugavadivu       Reviewer       Digital Signal Processing         P.Shanmugavadivu       Reviewer       Computers in Biology and Medicine(ELSEVIER)         P.Shanmugavadivu       Reviewer       Applied Sciences (MDPI-Multidisciplinary Digital Publishing Institute)         P.Shanmugavadivu       Reviewer       International Journal of E-Health and Medical Communications (IGI Global)			
P.Shanmugavadivu       Reviewer       Digital Signal Processing         P.Shanmugavadivu       Reviewer       Computers in Biology and Medicine(ELSEVIER)         P.Shanmugavadivu       Reviewer       Applied Sciences (MDPI-Multidisciplinary Digital Publishing Institute)         P.Shanmugavadivu       Reviewer       International Journal of E-Health and Medical Communications (IGI Global)			
P.Shanmugavadivu         Reviewer         Computers in Biology and Medicine(ELSEVIER)           P.Shanmugavadivu         Reviewer         Applied Sciences (MDPI-Multidisciplinary Digital Publishing Institute)           P.Shanmugavadivu         Reviewer         International Journal of E-Health and Medical Communications (IGI Global)			
P.Shanmugavadivu       Reviewer       Applied Sciences (MDPI-Multidisciplinary Digital Publishing Institute)         P.Shanmugavadivu       Reviewer       International Journal of E-Health and Medical Communications (IGI Global)			
P.Shanmugavadivu Reviewer International Journal of E-Health and Medical Communications (IGI Global)	r. P .Shanmugavadivu		Applied Sciences (MDPI-Multidisciplinary Digital
	Dr. P .Shanmugavadivu	Reviewer	International Journal of E-Health and Medical
	Dr. P .Shanmugavadivu	Reviewer	Informatica (An International Journal of Computing and
Informatics)     Reviewer     Mathematical Problems in Engineering (Hindowi)	)r D Shanmurayadiyy	Poviouer	
	r. P .Shanmugavadivu		
	. P. Kalavathi		
	. P. Kalavathi		
	. P. Kalavathi		
	r. P. Kalavathi		
P. Kalavathi Reviewer & TC Member Imaging Science	r. P. Kalavathi	Reviewer & TC Member	Imaging Science

Name of the Faculty	Nature of Role	Name of the Journal / Conference		
Dr. P. Kalavathi	Reviewer & TC Member	Biomedical Imaging and Signal Processing		
Dr. P. Kalavathi	Reviewer & TC Member	Telecommunication Systems, Springer		
Dr. M. Mary Shanthi Rani	Reviewer	International Journal of Applied Research on public		
		Health Management		
Dr. M. Mary Shanthi Rani	Reviewer	International Journal of Healthcare Information Systems		
		and Informatics		
Dr. T. Kalaiselvi	Reviewer	BMC Medical Imaging		
Dr. T. Kalaiselvi	Reviewer	Scientific Reports		
Dr. T. Kalaiselvi	Reviewer	Artificial Intelligence Review		
Dr. T. Kalaiselvi	Reviewer	International Conference on Mathematical Modeling and		
		Computational Intelligence Techniques		
Dr. T. Kalaiselvi	Reviewer	Journal of Neuroscience Methods		

L.N \_ . **REGISTRAR** Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

# Patents Published / Awarded

Name of the Faculty Member	Title of the Patent	Level National/ International	Patent Status	Patent / File Number / Date of Award
Dr. A Thahira Banu, Department of Home Science	A Nutritional Rich Chocolate Composition	National	Awarded	Patent No.346611 11.09.2020
Dr. K. K. Satheesh Kumar, Department of Chemistry	An Efficient Anode Backfill Based on Ion Conducting Paste and a Process Thereof	National	Awarded	Patent No.285572 / July 2017
Dr.V.Kirubakaran, Centre for Rural Energy	Method for Evaluating Liquid Dielectric Characteristics and Feasibility of Pongamia Pinnata Oil as Liquid Dielectrics	International	Granted	Appl. no. 2021100929 Dt.18.02.2021
Dr.T. Kalaiselvi, Department of Computer Science	An Image Processign for Artificial Neural Network using a Novel-e-Tanh Activiation Function	National	Filed	202141005055 / Docket. No.10597 Dt.05.02.2021
The Gandhigram Rural Institute (GRI)	Design Application	National	Filed	330931-001 CBR. No.: 11724 10.07.2020
Dr.P.Shanmugavadivu, Department of Computer Science	Adaptive Performance Oriented Medical Imaging System	National	Filed	201941027396 09.07.2019
Dr.R. I. Sathya, Department of Home Science	System and Method of Apparel Pattern making using scalable vector graphic filters	National	Filed	App.No:201641022083 / 28.06.2016 and December 2017
Dr.S.Abraham John, Department of Chemistry	Colorimetric Metric detection of Endosulfan using 3 Amino – 5- Mecapto-1,2,4 – Triazole Capped Gold Nanoparticles (AMTR-AUNPS)	National	Filed	(App.No:201641022088 / 28.06.2016)
Dr.K.Jayakumar, Department of Physics	Histogram Based Vibration Signature Analysis for the Detection of Ball Bearing Defects non-deductive method invented to find the wear and tear of ball bearing	National	Filed	Docket No. : 9591 CBR. No. : 5833 Ref. No. : E-2 / 936 / 2015-CHE Appl. No. : 1533 / CHE /2015

L.N Q 5 REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

# **MoU Signed**

SI.No	Name of the Department	Date of MoU Signed	Organization with which MoUs Signed	Purpose of MoU
1.	Centre for Entrepreneurship Development	01.03.2018	Kolping India, Chennai	Skill development Programme and EDP
2.	Centre for Entrepreneurship Development	20.05.2019 (3 years)	State Institute of Rural Development and Panchayat Raj, Kancheepuram District, Tamil Nadu	Collaborative Training Progromme, Seminar, Workshop etc and Student and staff exchange programme
3.	Centre for Entrepreneurship Development	28.05.2019	Kolping India National Office, Chennai	Organize Capacity Building Exercise (CBE)
4.	Centre for Rural Energy	August 2016 (3 Years)	Petroleum Conservation Research Association (PCRA), Chennai	Energy Conservation in Agriculture Sector
5.	Centre for Rural Energy	August 2016 (3 Years)	iPLON, India Pvt. Ltd, Chennai	Students Internship and Joint Research Proposal on SMART GRID
6.	Centre for Rural Energy	04.01.2017 (5 years)	The Licensor, superintending Engineer, TANGEDCO / DEDC, Dindigul	Installation of EB Substation at GRI
7.	Centre for Rural Energy	28.12.2016	Skill Council for Green Jobs (SCGJ), New Delhi	Skill Training on Green Jobs
8.	Centre for Rural Energy	February 2017	NIWE, MNRE – Small Wind Turbine Training, Chennai	Capacity Building Training Programme on Design, Installation & Maintenance of SWT
9.	Centre for Rural Energy	29.11.2018 (3 years)	Adani Green Energy Limited, Ahmadabad (National)	Joint Skill Development; Students Placement / Internship; Students Projects; joint Research Activities and Joint Extension / Outreach Activities
10.	Centre for Rural Energy	16.10.2019 (3 years)	Petroleum Conservation Research Association (PCRA), Chennai	To Promote Conservation of Petroleum Products in Agriculture Sector "PCRA" Conduct Activities in Agriculture Sector to Improve Fuel Conservation
11.	Centre for Rural Energy	25.02.2022 (3 years)	The National Institute of Wind Energy (NIWE), Chennai	Organize Agricultural Workshop and Seminar on Fuel Conservation
12.	Centre for Rural Energy	08.03.2022 (3 Years)	iPLON, India Pvt. Ltd, Chennai	Students Internship and Joint Research Proposal on SMART GRID
13.	Centre for Rural Energy	29.04.2022 (10 Years)	University of Miskolc, Hungary	Students Internship and Joint Research Proposal, short-term visit of faculty members and researchers for lecture, conferences, colloquia, etc
14.	DDU-KK - B.Voc Farm Equipment Operation and Maintenance	10.01.2019	Jayaraj Training Centre, Kodairoad, Dindigul	Skill Development Training to B.Voc students
15.	DDU-KK - B.Voc Farm Equipment Operation and Maintenance	30.04.2019 (1 year)	TAFE, Kalladipatti Village, Nillakottai Taluk, Pandiya Rajapuram (Post), Dindigul District	Skill Development Training
16.	DDU-KK - B.Voc Farm Equipment Operation and Maintenance	20.06.2019 (3 years)	Agricultural Machinery Manufactures Association (AMMA) – Coimbatore, India.	Providing Training and Development in Agricultural Machineries and Equipments

L.N The Sandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

	Name of the Department	Date of MoU Signed	Organization with which MoUs Signed	Purpose of MoU
17.	DDU-KK - B.Voc Farm Equipment Operation and Maintenance	01.02.2021	Tractors And Farm Equipments Limited (TAFE)	Propagate aspirational value of skilling among youth, by creating social awareness on value of skill training to B.Voc (FEOM) students
18.	DDU-KK - B.Voc Farm Equipment Operation and Maintenance	26.04.2021	Escorts Training and Development Centre, Ramakrishnapura, Anekal Road, Bengaluru	Providing training in the fields of Agricultural Farm Equipments and related domain.
19.	DDU-KK - B.Voc Farm Equipment Operation and Maintenance	06.05.2021	The Director, Southern Region Farm Machinery Training and Testing Institute (SRFMTTI), Anantapur District	Training to Engineering Students
20.	DDU-KK - B.Voc. Farm Equipments Operation and Maintenance	June 2016 (3 Years)	Agricultural Machinery Manufactures Association (AMMA) – India, Coimbatore	Providing Training and Development in Agricultural Machineries and Equipments
21.	DDU-KK - B.Voc. Farm Equipments Operation and Maintenance	01.06.2017	TAFE, Kalladipatti Village, Nillakottai Taluk, Pandiya Rajapuram (Post), Dindigul District	Skill Development Training
22.	DDU-KK - B.Voc Farm Equipment Operation and Maintenance	30.03.2022 (3 years)	Jayaraj Training Centre, Kodairoad, Dindigul	Skill Development Training to B.Voc students
23.	DDU-KK - B.Voc Footwear and Accessories Design	18.01.2016	Central Footwear Training Institute, Guindy - Chennai	Training and knowledge inputs to students
24.	DDU-KK - B.Voc Organic Agriculture and Enterprise Development	05.01.2022 (5 years)	Inba Seva Sangam (ISS), Sevapur	To exchange student
25.	Department of Chemistry	10.04.2019	Aurea Biolabs Pvt. Ltd. Kolenchery, Cochin, Kerala	Collaboratively on Clinical and Environmental Research Projects
26.	Department of Computer Science and Applications	10.05.2018	Leadingindia.ai project, Bennett University, Greater Noida	Promotion of AI among the higher educational institutions thorugh skilling, research, product development and outreach activities under the leadership of Bennett University Knowledge acquisition and dissemination on AI through networking with the partnering institutions of Leading India.ai project
27.	Department of Computer Science and Applications	22.03.2018 (5 years)	University of Malaya, International Relations Office (IRO), Kuala Iumpur, Malaysia	Academic and research collaboration and knowledge sharing among both institutions
28.	Department of Computer Science and Applications	05.01.2022 (5 years)	SEGi University, Malaysia	Exchange of students, research scholars and faculty member Conduct of a academic collaboration and research event / programmes
			Unnat Bharat Abhiyan (UBA) Indian Institute of	Identifying development challenges and evolving appropriate solutions for accelerating sustainable

SI.No	Name of the Department	Date of MoU Signed	Organization with which MoUs Signed	Purpose of MoU
30.	Department of Cooperation	30.12.2020 (3 years)	Hawassa University, Ethiopia	To exchange staff and students, collaborative research
31.	Department of Cooperation	12.01.2021	National Cooperative Development Corporation, New Delhi	Organize seminar / conferences / FDP / take up research projects and students internship programme
32.	Department of Economics	Completed 2016-2017 (Yearly Basis) December 2016	Coconut Development Board (CDB), Cochin, Kerala	Statistical Survey for Concurrent Estimation of Coconut Production in Dindigul and Theni Districts
33.	Department of Education	01.04.2019	Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt. of India	FIP, Training Programme and National / International Conference for implementation of scheme PMMMNMTT
34.	Department of Lieflong Learning and Extension	21.07.2014	Caterburg Christ Church, UK (International)	Education and Extension
35.	Department of Lieflong Learning and Extension	01.04.2015	Carborundum Universal Limited Murugappa Group Chennai	Selection of students for CUMI
36.	Department of Lieflong Learning and Extension	Since 2015 onwards	Yamaha Motor Pvt. Ltd	Skill Development
37.	Department of Lieflong Learning and Extension	From June 2016	National Institute of Open Schooling (NIOS), New Delhi	Institution for Conducting Programmes viz., Secondary and Senior Secondary Programmes
38.	Department of Lieflong Learning and Extension	Since 2015	Sophia University, Italy	Collaborative Research, Learning and Dissemination of Information
39.	Department of Lifelong Learning & Extension	April 2017 to March 2018 (yearly basis)	AFNonlus, Grottaferrate (Rome), Italy	Gandhigram Creche and Children's Project
40.	Department of Lifelong Learning & Extension	May 2018 (3 years)	Istituto Universitario, Sophia, Italy	Organizing Capacity building Programmes Collaborative research learning and dissemination of information relating to development practice Gandhian Thought and Sustainable Development
41.	Department of Lifelong Learning & Extension	28.09.2021 (5 years)	Vidya Vistar Scheme Department of Adult, Continuing Education & Extension, University of Delhi	To exchange the mutual growth and development of each other
42.	Department of Lifelong Learning & Extension	28.10.2021 (3 years)	Roja Digital Studio, Dindigul	To get training for students
43.	Department of Lifelong Learning & Extension	28.10.2021 (3 years)	Silamba Color Lab, Dindigul	To get training for students
44.	Department of Lifelong Learning & Extension	28.10.2021 (3 years)	Glo Digital Studio, Coimbatore	To get training for students
45.	Department of Lifelong Learning & Extension	05.01.2022 (5 years)	Electronic Media Production and Research Centre (EMPRC) Tamil Nadu Open University (TNOU), Chennai	To exchange student
46.	Department of Lifelong Learning & Extension	17.06.2022 (5 years)	Indira Gandhi National Tribal University (IGNTU), New Delhi	To exchange student

L. M

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

SI.No	Name of the Department	Date of MoU Signed	Organization with which MoUs Signed	Purpose of MoU
47.	Department of Lifelong Learning & Extension	17.06.2022 (5 years)	Amrita Vishwa Vidyapeetham, Kerala	To exchange student
48.	Department of Mathematics	01.03.2018 (5 years)	Institute of Mathematics Sciences (IMS), University of Malaya, Kulla Lumpur, Malaysia	Academic Co-operation, Joint Research, Exchange Students and Academic Staff
49.	Department of Physics	08.01.2019 (5 years)	Institute for Energy Technology, Kjeller, Norway	To have academic exchange and collaborative research between the Department and Institute
50.	Department of Political Science and Development Administration	02.05.2017 (5 years)	National Institute of Rural Development & Panchayati Raj (NIRD), Hyderabad	Transforming India Through Strengthening Panchayat Raj Institutions by Continuous Training and e-enablement
51.	Department of Political Science and Development and Administration	February 2017 (2 Years)	Sri Aurobindo Society, Pondicherry	Exchange Programme
52.	Department of Political Science and Development and Administration	31.07.2018	IRMA, Anand "Collaborative Research Poject"	Academic and Research promotion
53.	Dr.G.Ramachandran Library	26.11.1996	INFLIBNET Centre	For Promotion of Sharing Library Resources
54.	Dr.G.Ramachandran Library	18.12.2002	INFLIBNET Centre	To enhance the network and communication infrastructure at the Indian Universities
55.	Dr.G.Ramachandran Library	29.10.2013	INFLIBNET Centre	To promote open access to scholarly content generated in Universities
56.	School of Agriculture and Animal Sciences	30.04.2019	A.R Dairy Food Pvt. Ltd (Raaj Milk), Dindigul	Students internship Programme
57.	School of Agriculture and Animal Sciences	24.09.2021 (3 years)	SPS Chilling Centre, Dindigul	To get training for students
58.	School of Agriculture and Animal Sciences	24.09.2021 (3 years)	SNP Dairy, Madurai	To get training for students
59.	School of Agriculture and Animal Sciences	27.06.2022 (3 years)	A.R. Dairy Food Pvt. Ltd (Raaj Milk), Dindigul	Training to Chilling and Quality section (Milk and Milk Products)

L. M 0 - • REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

### **Placement Details**

#### Name of the Organizations / Institutions where the students are placed:

- A to Z Streel Company, RMTC Colony, Dindigul Madurai Road, Dindigul
- Aaha Milk- Kaveripattinam
- Amirtha Dairy, Erode
- Angels Starch and Foods Pvt Ltd
- Anthem Biosciences Pvt. Ltd., Bangalore
- Kalasalingam Academy of Research and Education
- VIT-Chennai
- Karpagam Academic of Higher Education
- AVT Leathers, Footwear Division Chromepet, Chennai.
- Bharath Medical College and Hospital, Chennai
- Blue Star Authorized Service Centre, Dindigul
- Chakra Honda, Karur
- Biopuls, Life Sciences, Bangalore.
- Data Entry Work, Society, Batlakundu
- Decon Motor Pump, Ganapathy Street, Sathi Road, Coimbatore
- Deduce Technologies Pvt. Ltd., Bangalore
- Diesel Pump Workshop, Palani Road, Dindigul
- EDR Continuous Informatics, Chennai`
- Electric Motor & Pump Company, Coimbatore
- Entrepreneur- Flavoured Milk
- Fairway Enterprises Company Limited, Pochampalli, Krishnagiri -635304.
- Gain Up Industry, Batlagundu, Dindigul District
- Geo Spectrum, Bangalore
- GK-Dairy Kumbakonam
- Gomathi Engineereing Service, Kunnathur 638 103
- Guest Lecturer, Temporary, Rev. Jacob Memorial Christian College, Ambilikkai
- GVK Biosciences Pvt. Ltd., Bangalore
- Happy Homes, Dindigul
- Harshitha Hospitals, Madurai
- Hexamap, Chennai
- Cognizant IT Company, Coimbatore
- Kanmani Yamaha Motors, Dindigul

#### Name of the Organizations / Institutions where the students are placed:

- Krishna Mobikes, Karur
- KV Dhatchana Motors Yamaha Dealer, Virudhunagar
- LG Authorized Service Centre, Dindigul
- LG Authorized Service Centre, Trichy
- Liberty Seafoods Tuticorin, Kadar Exports Private Limited
- Matha Milk-Surandai
- Gandhigram Rural Institute, Deemed to be University, Gandhigram
- MYRADA, Hosur
- Numax Dairy- Annur
- P&G Product Company Distributors, Dindigul
- PA, FOOTWEAR, Gummidipoondi, Chennai
- Post Doc Fellow, Jeonbuk National University, Jeonju, Republic of Korea
- Postal Department, Govt. of India
- Premier Drip Irrigation, Dindigul
- PRS Dairy-Dindigul
- Raaj Milk- Dindigul
- Rural Health and Sanitation, Gandhigram Rural Institute Deemed to be University, Gandhigram
- Shenbagam Hospitals
- Sky Group, Bangalore
- Sornam Honda Batlagundu
- Sornam Honda Dindigul
- Sornam Honda Natham
- Sornam Honda, Batlagundu
- Sri Kanna Yamaha Motors, Dindigul
- SS Yamaha Dealership, Trichy
- Syngene International Ltd, Bangalore
- Tamil Nadu Police, Govt. of Tamil Nadu
- Teemage Precast, Tiruppur
- Uma A/C Service Centre, Dindigul
- Vedha Milk, Musiri

0 REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

\* \* \* \* \*

### Awards and Achievements of Students / Scholars

	Category	Name of the	Level		
Name of the Student(s)	Academics/ Sports / Cultural / Others	Achievements / Honour / Awards / Prizes	I/N/S / R/U/ C/D*	Organizer / Sponsor	Date of Award
M.Reema Devi	Academics	3 <sup>rd</sup> Prize	State	Cauvery College for Women, Trichy	July, 2020
Manjula. S	Tamil Speech	2 <sup>nd</sup> Place (Rs. 2000/-) Cash Prize	National	Rotary Club & Sri Krishna College of Education- Arakonam	15.08.2020
P. Manjupriya	Oral Presentation	Best Oral Presentation	International	Department of Food Science & Nutrition, Nehru Arts and Science College, Coimbatore	October, 2020
Kiruthigha V	Academics	2 <sup>nd</sup> Prize	State	Department of Home Science, Sri Meenakshi Gov. Arts College for women, Madurai	October, 2020
Nagarajan. M	Cultural	Second Prize	State	Ethiraj College for Women, Chennai	19.02.2021
G. Kanimozhi	Academics	AWSAR Award for Popular Science Story + Rs. 10,000	National	DST & Vigyan Prasar, Govt. of India,, New-Delhi	28.02.2021
G. Kanimozhi	Paper presentation	Best Paper Award	International	Bishop Heber College, Trichy.	26.04.2021
Nagamani .K	Oral Presentation	Best Oral Presentation Award	International	Zhejiang University, China	05.06.2021

Note: " \* " - I – International / N – National / S – State / R – Regional /U – University / C – College / D – District

L. M - . REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

# **Students/ Scholars on Exchange Visits**

Name of the Students/ Scholar	Programme of Study	Country	Institution	Nature of Visit	Duration	Period of Visit	Sponsoring Agency
Bhuvana Varadha V P	M.Tech Renewable Energy	Germany	DAAD Germany (Virtual)	Summer School	15 days	05.10.2020 - 16.10.2020	DAAD Germany

L.N Q . REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

\_...\_.

### **Extension through Community Outreach**

The Gandhigram Rural Institute (Deemed to be University) is being fully funded by the Ministry of Education, Government of India. The UGC, New Delhi has developed academic programs in rural development, rural economics and extension education, rural oriented sciences, co-operation, development administration, rural sociology, English, Tamil and Indian languages. The institute is also offering Engineering, Technology related academic and vocational educational programs.

Gandhigram Rural Institute (GRI) is quite active on both campus and off campus (rural areas) in the vicinity, for mutually benefitting and enriching one another. Besides, its contribution in teaching, from Pre-primary, certificate, diploma, degree and all the way to Post-doctorate levels. The Institute applies the learning from both scientific and social research to solve contemporary rural problems. The curriculum is a combination of theoretical, practical and extension approaches. The Institute has become home to many pioneering models of rural development programmes. The students and scholars who emerge from its portals tend to meet the personnel needs of rural development programmes under various governmental and non-governmental organizations.

The three dimensional approach of higher education namely teaching, research and extension has become a highly celebrated model, earning global and nationwide appreciation. Started in a small way the Institute has evolved into a reasonably large and expansive educational complex comprising of 8 schools, 16 departments and 12 Centres offering various academic and also vocational programs, ranging from certificate courses, to Graduate programmes to Doctoral and post-Doctoral Programmes.

The curricular model developed at GRI organically integrating teaching, research and extension components has earned the Institute, the status of Deemed to be University in 1976 by UGC, the five-star status by NAAC in 2002, 'A' Grade during the re-accreditation in 2010 by NAAC and 'A' Grade in its third cycle of reaccreditation in the year 2016.

Thus the Institute has been taking efforts to design its academic programs in tune with the demands of the society and industry by providing a learner-centric, transparent teaching and evaluation methods. Through the action-oriented research and scientific research, the Institute contributes substantially to the research domains and concentrates on solving the rural issues at micro levels. The participatory and decentralized governance of Gandhigram Rural Institute strives for achieving global standard of excellence in all the dimensions of education without compromising on its rural character and Gandhian values.

In the context of sustainable development, rural extension has a very essential role to play. The responsibilities of Extension Service Providers (ESP) need to be comprehensive and holistic in contents and scope. It is more than the technology transfer. It normally aims at the task of disseminating appropriate technologies and good practices.

Higher Education Institute (HEI) as an Extension agency need to exercise a more proactive and participatory role and serve as Knowledge and Information "Providers", initiating and facilitating mutually meaningful and equitable knowledge-based transactions among community, researchers, trainers, and other stakeholders. The new trends and developments to be integrated in rural extension are concerned with the fields of

- Approaches and Methods: Participation and other new approaches in adult education, farmer field schools, market orientation and value chains, livelihood concepts, knowledge and innovation systems;
- Structures and Organizational Issues: Privatization, decentralization, partnership and new dynamics in rural development;
- Extension Aids and Media Use: Ongoing digitalization, digital photography and video, classical internet services, including search engines, web services, opening up new dimensions of access to information, of e-learning and distance learning, and of networking among professionals as well as among clients.

In this context, it is pertinent to have an understanding of the field level experiences which the GRI as an Extension Service Provider (ESP) managed the Extension Services during 2020-21 academic year. It is an extra ordinary situation during 2020-21 due to the COVID-19 situation and resultant lock-down for a long period. It is a major challenge for the GRI to take anything to the field level. Hence, there were few initiatives taken up during 2020-21 to reach the village community and also educate the

Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu. students on the rural issues. The following three sections provides the attempts made during the year 2020-21.

#### Section-1: Awareness of the GRI's Students on Rural Issues

In view of Covid-19 situation students were not placed in the villages as part of Village Placement Programme (VPP) during 2020-21 academic year. However, designed a process and obtained data from the students on their awareness of rural issues. It is considered as methods for "Experiential Learning" which is the prime goal of Village Placement Programme (VPP). The UG and PG students who were studying third semester during the academic year 2020-21 have participated in the survey. The survey was conducted on-line during December 2020.

In this section of the Report, data on the level of awareness of the students on rural issues is presented. The survey was conducted as on-line and 817 students studying in third semester during July-December 2020 have participated. The major findings and inferences are given below:

#### Profile of the Students

- A majority (73.9%) of the students have come from Rural area. A large majority of the students (56.8%) are from backward community followed by Scheduled caste (22.3%) families.
- A considerable number of students are from the families which depend on daily wage income (42.8%) followed by families involved in agriculture (20%). However, a considerable number of students have come from families depend on income from salary and business.
- About 12.4 per cent of the students are first generation to go for higher education as their parents are illiterates. About 42 per cent of the students have come from landless families.
- About 54 per cent of the students have come from a long distance i.e, above 50 kilometers from GRI Campus. At the same time about 45 per cent of the students are located at place which less 50 kilometers from GRI Campus It may be understood that the GRI is serving to the educational needs of the people who are living around the campus.

The profile of the students reveals that a large majority of rural students are studying in GRI. Likewise, opportunity provided for more of SC and Backward Caste students. Thus, the GRI is working towards inclusive development. As the Institute is providing education to the children from the families depend on wage earning and farming as their livelihood. It implies that the poor are enabled by the GRI to get access to the higher education. It is also noticed that about 12 per cent of the students are with illiterate parents which implies these students are "first generation" to step into higher educational institution. It is also noticed that about 68 per cent of the parents who have completed only school level education. It implies that the GRI has given platform to the less endowed families to have access to higher education.

#### Entry of the student into GRI

The survey covered some important aspects about the source of information about GRI and what are the factors that made the students to join for the higher studies in GRI.

#### Students' Motive to join the GRI

The students have enlisted some the important factors which motivated them to join in the GRI for their higher education, they are

- Availability of more facilities such as laboratories, library, hostels and playground
- The institute is under the Central Government administration
- The Institute has well experienced Professors
- The student -centered system followed that include Gurukula system, Best Coaching, Ragging free campus, Integrated Programmes (UG and PG, B.Ed)
- Best place to pursue Post-Graduate programme at less expenditure
- Opportunities for extra-curricular programmes like, Shanti Sena and Sports

#### Students' Expectations from GRI

In the survey the students have suggested for improving some services and include few facilities in the GRI. Mostly they are related to aspects such as

- Building communication skills among students
- Campus interview for various programmes
- Career guidance and Counseling to achieve the goal
- Remedial Coaching to help the students in slow pace of learning
- Research oriented teaching for PG students, to facilitate a career in the scientific, research.

46 The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-2 Appendiate Rural Institute (Deemed to be University) Gandhigram - 624 302. Mostly the rural students came to know about the GRI through Newspaper, School Teachers, Friends and Relatives. However, one of the major sources of information about GRI is happened to be the alumni (old students).

#### Students' Awareness of Facilities in the Villages

The survey attempted to know the awareness of the students about the facilities available in their villages. The survey reveals that they are aware of the common facilities available in their village and nearby area, they are such as

- Mostly students are aware of the common facilities drinking water facilities, Post office, Hospital, Police station, Polling Station (for election)
- They are also aware of the existing Anganwadi, Library, Market, Medical Shop, Milk Collection Unit, Bank branch

The students are aware of the common facilities available in their area. It implies that they might have used these facilities available.

#### Students' Awareness on rural issues problems

According the responses provided by the students, the major issues and problems in the villages

- are
  - Lack of Health Care facility, at the reachable distance
  - Lack of adequate Toilet facility
  - Lack of adequate drinking water supply or 24 hours water supply
  - Lack of proper road (black-top road)
  - Lack of drainage facility

Apart from these issues, the students are aware of the social issues and problems which are experienced by them in their village, they are

- Child Marriage and abuse
- Caste discrimination
- Wage discrimination particularly for women labour

The Government, NGOs, CBOs, Panchayats and other agencies have taken some of the initiatives and steps in order to solve the major issues and problems.

- Government has appointed a doctor / health worker / nurse to visit the villages at frequent to identify the health issues and provide appropriate treatment at initial stage of the diseases.
- Gram Panchayat has built Integrated women sanitary complex to support the women to cultivate the health hygienic practice among the village women
- Gram panchayat has made provision to build the houses through Government Free Housing Schemes at free of cost to the SC/STs
- Panchayat Raj Institutions and other stakeholders have created the awareness on social issues such as child marriage and abuse, gender sensitization programmes among the village people.
- Government along with other stakeholders (NGOs / CBOs/ VOs) have created adequate awareness among the villages people about the Gender equality and equity.
- Gram Panchayat has made facilities to provide drinking water at the door step (Individual and street tap)
- Government and other stakeholders have taken appropriate action against the plastic use which completely banned the plastic carry bags usage at village level.
- Gram Panchayat has created awareness and training about the rain water harvesting and waste management (solid waste management)
- Formation of NGOs to support the women for financial stability and empowerment
- Gram Panchayat has made provision to provide all eligible villagers to employment through MGNREGS
- Gram Panchayat has taken steps to create community assets through MGNREGS
- Government has steps to sort-out the one of the major issues of transformation through Mini Bus service to cover all the remote villages which are connecting other major transportation service.

#### Students' Suggestions to solve the problems in villages

The students of GRI have suggested to solve the issues and problems which exist in villages. The suggestions are

- Create adequate social awareness among the village people and also provide skills upgradation training to enable their economic freedom
- The liquor shops should be removed from the society to solve the social evils
- Implementation of the Government Schemes and Programmes with the consultation of the people well in advance
- Promote the health hygienic practices among village people through providing awards and rewards and appreciation
- Promote in administration with transparency and accountability at all level
- Gram Panchayat activities should be strengthened with adequate funds and power, the people should be acted as key players which can be done through proper communication like display the grants received and spending details

#### Precautionary measures taken in villages during COVID-19 situation

The students have observed that during the Covid-19, village people have taken precautionary measures to protect their family and society by following the Stand Operating Procedure [SOP] released by Government of India. The precautionary measures taken and followed are

- Using Mask, Sanitizers, Social Distancing
- Practicing the conventional method which consisted the herbal leaves and other ingredients like ginger
- Conventional food have taken to generate the immunity
- Using the Bleaching powder throughout the villages
- Frequently body temperature checked
- Avoid frequent visit of outside

#### Impact of COVID-19 in the Village

The students have noticed the some impact due to the Covid-19 situation in their villages. They

- are
- Unemployment
- Closure of Educational institutions have completely affected the entire system of education
- It created the distrust of others and always in fear
- It made changes in habits particularly food habit and physical
- It increased the stress level while staying at home always
- It made the food shortage
- It made the climatic condition/ pollution free environment
- It has made the opportunity to spend a lot of time with the family members and strengthen the fondness of the family connection
- It reduce the family expenditure

The preceding discussion reveals that the students are well aware of the situation around them in the village level. They are also enable to suggest alternatives to address the situation in the rural area. The exposure given to the students in the first year of their studies could enable them to understand the rural issues and situation.

#### Section -2: Covid-19 Lock-Down and its Effects on the School Children - A Micro-Level Study

With the out-break of Covid-19 and resultant lock-down situation, the daily routine of the students and their behavior might have been affected. In this background, an attempt is made to understand the awareness of rural students' in the present living environment and also adoption of certain precautionary measures to avert infection by COVID-19. The focus of the study was to identify and analyze the effect of the COVID-19 among the rural school students. Who are studying at Secondary and Higher Secondary levels. Study has attempted to bring out, how far the students are able to respondent to the situation? and how they learned to cope-up with situation in terms of their awareness on COVID-19. Precautionary steps followed as suggested in the COVID-19 Protocol and SOP. The study was an exploration of the existing situation in the villages, particularly how far the rural school students are able to face the pandemic situation with given socio-economic settings.

The study conducted among 300 school going students. Specifically students were selected from the Secondary level (9<sup>th</sup> and 10<sup>th</sup> standard) and Higher Secondary level (11<sup>th</sup> and 12<sup>th</sup> standard) in the selected villages of Dindigul District during the lockdown period. The sample respondents were drawn in selected seven villages that are- Chettiapatti, Valaiyapatti, Samiyarpatti, Annanagar, Thoppampatti,

48 The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

Eranagampatti and Kalikkampatti of Dindigul District, Tamil Nadu. Samples selected based on the stratified sampling [with replacement method] by taking class in the school as stratum. These villages are service villages of the Gandhigram Rural Institute and also serve as Social Laboratory.

#### **Major Findings and Conclusions**

- Majority (71 percentage) of the students have come from the families which were depend on wage income; Only about 17 percentage of the students have come from the families which eke their income from auto driving, retailing, cafeteria. However a small number (11%) of families were eking their livelihood from farming.
- The study revealed that only 38 per cent of Boys and Girls have been wearing a mask while going outside; likewise 35 per cent of the Boys and Girls have followed the system of covering mouth while coughing. However, it is observed that only few Boys and Girls (16.6%) have been frequently washing hands and face. It is also noticed that only a few Boys and Girls (10%) have followed the system of keeping social distance from others.
- The students of the BC community have given high priority for washing hands and face frequently (56%) and also wearing mask when they were going outside from home (55%). The students of MBC community have given priority for washing hands and face frequently (28%) and covering mouth while coughing (27%). The students of SC community have given much priority for keep social distance with others (60%) and also for covering mouth while coughing (43%).
- The study reveals that majority (71%) of the students from the wage income depending families have given high importance to all four preventive measures, they are covering mouth while coughing, keep social distance with others, wearing mask going outside from home and also frequently washing hands and face.
- The study noted that majority (61%) of the students responded woke up in the morning between 6 to 7 am during the Covid-19 lockdown period. It was also noticed that 34.7 per cent woke up before 6 am and few 4.3 per cent have slept for a long time after 7 am.
- The study understood that the majority (58.3%) of the students have spent 1 2 hours in a day for interaction in the social media. One-third of the total students have spent their time of 2 3 hours, few students (11.7%) have spent more than 3 hours in a day on watching happenings and following events in the social media.
- The study found that a majority (41%) of the students have attended the online class continuously through the mobile phone and it causes some physical inconvenience such as headache and neck-pain. 19.3 per cent of the students have eye irritation and swelling and 17.3 per cent were unable to sit continuously.
- The study showed that the students (7.7%) were unable to understand the lessons during the online classes. 9.3 per cent expressed that they were unable to clear their doubts and some students were also facing lack of network and electricity supply during the online classes which hampers their learning process of the students.
- The study evidenced that majority (48.3%) of the students have become stress due to constraints faced on the on-line classes. Some proportion of the students (26.7%) was crying and about 12 per cent each have outburst of anger and depression as their emotions due to the constraints faced by the on-line classes.
- The study disclosed that majority (58%) of the students were unable to meet their friends and relatives during lockdown period. It is noticed that sizable proportion of students (42%) has stated that they could contact friends and relatives only through the mobile and other facilities.

**Conclusions:** During the Covid-19 pandemic period, lockdown have distressed all the sectors of the World economy in general and the Educational sector in particular. The learning opportunities has been changed into digital and virtually doing things for taking as safety measure. This changed pedagogy of learning system happened to the rural children caused behavioral changes made worried about their lives. Online learning has been the solution and the bridge for connecting the teaching-learning process during lockdown periods. The study concluded that the high school and higher secondary school students of both boys and girls of rural children of Dindigul District, Tamil Nadu have awareness on the Covid-19 Standard protocols. The interventions of Government and Non-Governmental organizations have provided appropriate measures and actions to prevent infection of corona virus among rural community.

#### Section - 3: Intervention by Gandhigram Crèche Project

A micro level study has found that the families of the school children are aware of the precautionary measures to avoid the quick spread of Covid-19. However they were not able to frequently use washing of hands and face and also use of mask when they go outside from their home. It is understood that the majority (71%) of the students are from the wage earning families; rest of the students are from the farming families (11%) and depend on small business (18%) as their family income. Based on these findings it may be decoded that the families of the students have the problem of affordability to purchase and use disinfectants. It is also observed during the period of study that due to lockdown the families are compelled to be at home. Therefore it is difficult for the families of the students to purchase required disinfectants.

On observing the field level situation, the Department of Lifelong Learning and Extension as designed an intervention package to enable these rural families to face the situation during the lockdown. The intervention was planned and executed in the villages where this study was carried out with the support of the Gandhigram Crèche Project. The intervention has two dimensions, the first one focused on educating the school children in the selected villages. The second dimension of the intervention covers the distribution of a Medical Kit which includes Soap, Sanitizer, a set of 5 Masks. This intervention was made in the selected families in the study area. This kind of intervention was carried out during October 2020 by sourcing resources were sourced under project namely Gandhigram Crèche Project. The material distribution was mainly done for the demonstration purpose.

An innovative effort was made to address the livelihood issue of the selected families in the study area. The Department of Lifelong Learning and Extension with the resources available in the Gandhigram Crèche Project distributed Rice, Dhal and Oil to the poor families in the study area. This measure was initiated so, that enabled the families to have nutritious food to increase their immunity in the Covid-19 environment. The Gandhigram Rural Institute as an higher education institution has demonstrated that based on the findings of the study could intervene in a limited way to support the poor families in the selected villages. The study created an opportunities to have similar research on school children to further pro into the happenings during 2021 when the second wave of Covid-19 pandemic and subsequent lockdown was imposed.

REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu

#### **Profile of the Schools / Departments / Centres**

### **Department of Tamil**

#### Profile

The Department of Tamil is established in the year 1956, it is one of the oldest Departments in the Institute. They strive for National Integration through Languages & Literature. When the Institute got the Deemed University status, a separate Faculty called Faculty of Tamil, Indian Languages and Rural Arts was born. All the UG students take Tamil either under Part-I or Part-III. The Department has conceived a novel PG Programme viz., MA Tamil and Indian Literature which is being offered from 1984. Translation, Comparative Indian Literature, Folklore and Media Studies are the thrust areas of research. Under the recent reorganization, the Faculty became the School of Tamil & Indian Languages, follows the three language formula. The UGC has selected the School of Tamil & Indian Languages for financial support under Special Assistant Programme DRS-I. The department has a separate library with 6250 books, Encylcopedias and digital editions and also the department has a museum for National Poet and Patriot Sri Subramaniya Bharathiar, the only one of its kind in India. The staff members are specially trained in film criticism, epigraphy and translation and are conversant with two other Indian languages.



#### Academic Programmes Offered

S.No.	Programme	Year of Introduction
1	Ph.D	1990
2	M.Phil. Tamil	2008
3	M.A. Tamil and Indian Literature	1984
4	Diploma Course in Epigraphy	2018
5	Certificate Course in News Reading & Anchoring	2018
6	Certificate Course in Folk Arts	2018
7	Certificate Course in Epigraphy	2018

#### Faculty Members with Designation

	douty members with beolynation			
	S.No.	Name of the Faculty	Designation	
	1.	Dr.V. Rajarathnam	Professor	
	2.	Dr. P. Anandakumar	Professor & Dean	
	3.	Dr.V. Nirmalarani	Professor	
Γ	4.	Dr.O. Muthiah	Professor & Head	
	5.	Dr.K. Sundar	Assistant Professor	
	6.	Dr.S. Chidambaram	Assistant Professor	
	7.	Dr.K. Kesava Raja Rajan	Assistant Professor in Fine Arts	

#### Thrust Areas of Research

Tamil Grammar and Literature

Comparative Indian Literature and Translation

Folklore and Cultural Studies

REGISTRAR

Gandhigram - 624 302. Dindigul Dister Grandbagram Rural Institute (Deemed to be University) – Annual Report (2020-21)

**School of Tamil & Indian Languages** 

Gandhigram Rural Institute (Deemed to be University)

### **Department of Hindi**

#### Profile

The Department of Hindi is functioning under the School of Tamil, Indian Languages & Rural Arts. The Department of Hindi has got full-fledged Department status since 2004. GRI-DTBU is the only Institute which has been following three languages formula in Tamil Nadu. Core-Hindi is a compulsory paper and all the students of UG and 5 year Integrated Programme students must pass Core-Hindi paper to qualify for the degree. Apart from UG and 5 year Integrated programmes, Hindi is included in the syllabus of M.A. Tamil Programme also. The Department of Hindi offers Non Major Elective "Spoken Hindi" for all the PG Programmes.



#### Academic Programmes Offered

S.No.	Programme	Year of Introduction
1.	Ph.D.	2001
2.	M.A Hindi	2004
3.	Certificate Course in Spoken Hindi	2015

#### **Faculty Members with Designation**

S.No.	Name of the Faculty	Designation
1	Dr. M. Saleem Baig	Professor and Head
2	Dr. Khandare Chandu Laxman	Assistant Professor

#### **Thrust Areas of Research**

- Language Teaching
- Comparative Studies
- Translation

**REGISTRAR** Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu

### **Centre for Malayalam Studies**

#### Profile

The mission of the Centre for Malayalam Studies is to work within the mission of Gandhigram Rural Institute and the mission of the School of Tamil & Indian Languages to develop reading and writing skills, ability to interpret and cultural awareness of its students by maintaining and enhancing a tradition of effective teaching and good scholarship and active support of creative literary society.



#### Academic Programmes Offered

S.No.	Programme	Year of Introduction
1.	Ph.D	2002
2.	Certificate Programme in Functional	1956
	Malayalam (6 Months duration)	

#### **Faculty Members with Designation**

	S.No.	Name of the Faculty	Designation
	1	Dr. S.Shaji	Professor & Director

#### **Thrust Areas of Research**

**JISTRAR** 

Gandhigram - 624 302. Dindigul Dist, Tamilnadu

am Rural Institute to be University)

- Literary Criticism
- Comparative Literature
- Cultural Studies



L.N

Ga

### **School of English and Foreign Languages**

#### Profile

The School of English and Foreign Languages is as old as the Institute and offers a Master's Programme in English and Communicative Studies, a full-time M.Phil Programme in English and full time and part-time Ph.D programmes in English. Apart from these programmes, a Certificate Course in French and Spoken English are being conducted by the School. It has been a pioneer in introducing innovative programmes, especially in the field of Communicative and Cultural Studies. It ran a Master's Programme in Comparative Literature and Cultural Studies, a UGC Innovative Programme, from 2005-10. It has so far produced 68 Ph.Ds and more than 190 M.Phils. The School offers Part II English courses, Part I French courses, Soft Skills and support courses to all the departments of the Institute. The members of the School serve on various Boards of Studies and other bodies of higher learning in different universities throughout the country. Among the faculty, there are two fullbright scholars and two Erasmus Mundus (EMINTE) International visiting scholars. The School brings out Gandhigram Literary Review (ISSN: 2278-8170), a peer-reviewed annual journal.



#### Academic Programmes Offered

S.No.	Programme	Year of Introduction
1.	Ph.D	1993
2.	M.Phil. English	1999
3.	M.A. English & Communicative Studies	1983
4.	Certificate Course in Spoken English	2018
5.	Certificate Course in French	2015

#### Faculty Members with Designation

S.No.	Name of the Faculty	Designation	
1.	Dr. M. R. Kubendran	Professor	
2.	Dr. A. Joseph Dorairaj	Professor & Dean	
3.	Dr. G. Baskaran	Professor	
4.	Dr. S. Balasundari	Associate Professor	
5.	Ms. N. Suganthi	Assistant Professor	
6.	Dr. T. Anantha Vijayah	Assistant Professor	
7.	Dr. T. David Jeyaraj Franklin	Assistant Professor	
8.	Ms. G. Vidya	Assistant Professor of French	

#### **Thrust Areas of Research**

- Indian English Literatures
- Literatures of the Marginalized
   Literary Theory
- Comparative Literature
- Postcolonial Studies
- Subaltern Studies
- Indian Writing in English
- English Language Teaching
- ✤ Gender and LIterature
- The Gandhigram Rural Institute (Deemed to be University) Annual Report (2020-21)

# Department of Rural Health and Development Studies Centre for Development Studies

#### Profile

The Department of Rural Development was established during the year 1988 as a prime wing of the Institute. The Department plays a crucial role in enabling the institute achieving its overall objective namely integrated rural development. The Centre for Development Studies (CDS) is functioning under the School of Health Sciences and Rural Development, Gandhigram Rural Institute (Deemed to be University), Gandhigram. The Centre offers two academic programmes namely M.A. in Rural Development Studies (RDS) and Ph.D in the same discipline.



#### M.A. in Rural Development Studies (RDS)

The term "Development" broadly refers to the range of interventions that purport to advance and secure individual and social well-being in a sustainable and equitable manner. Improvement in the quality of life of rural people is the important agenda of rural development programme. Rural development implies both the economic betterment of people as well as greater social transformation. In order to achieve this, planned attempts have been made to eliminate poverty, ignorance and inequality of opportunities. A wide spectrum of programmes are being undertaken to alleviate rural poverty. The Ministry of Rural Development places importance now on health, education, drinking water, housing and road so that the quality of life in rural areas improves and the fruit of economic reform are shared by all sections of the society. A forceful engagement with this domain needs trained human resources with varied backgrounds, capacities and interests and an ethical outlook that provide inspiration for development action. The CDS intends to contribute through its educational programmes to the knowledge and practice of rural development in India. It is recognized that development is not a unitary discipline but an integrative field that brings together understandings from the social and behavioral sciences, the humanities, science and technology within a framework of analysis, policy and institutional action.

This programme intends to prepare individuals capable of informed and thoughtful development action, empowered with awareness of the complexity, having depth of the discourse on rural development and contributing for policy and action with special reference to the Indian context. Further, an important feature of the above programme is that it attempts to equip the students with training in skills that they can put to use in any challenging situation either in the field or in the policy sphere. Our students are enabled to make smooth transitions from the world of studentship to the world of trained work.

#### Academic Programmes Offered

S.No.	Programme	Year of Introduction
1	Ph.D	1993
2	M.A. Rural Development Studies	2018

#### Faculty Members with Designation

S.No.	Name of the Faculty	Designation	
1	Dr.P.Anandharajakumar	Professor & Director	
2	2 Dr.Neema Gnanadev Assistant Professor (on lien from 11.01.2020)		
have a f Bassanah			

- NGO Management
   Rural Banking & Microfinance
- Decentralized Planning
   Gender and Development
- Rural Banking & Microfinance Rural Development Policies and Programmes

# Department of Rural Health and Development Studies Centre for Geoinformatics

#### Profile

The Centre for Geoinformatics has adequate number of classrooms well equipped lab and seminar hall. The Centre has faculty members with Ph.D and well trained in their field of specialization.Itoffers two academic programmes viz., M.Sc. Geoinformatics (Two year) and P.G.Diploma in Spatial Technologies (One year) programmes, with an aim of developing human resources in Geoinformatics for the emerging high-tech enterprise scenario in India.

All our students trained in the use of various software packages related to Geoinformatics and are placed in Government organizations and private companies even before the completion of their academic programme.



#### **Academic Programmes Offered**

S.No.	Programme	Year of Introduction
1.	Ph.D	2002
2.	M.Sc. Geoinformatics	2002
3.	P.G. Diploma in Spatial Technologies	2007

#### Faculty Members with Designation

S.No.	Name of the Faculty	Designation
1.	Dr.N.D.Mani	Professor & Director
2.	Dr.M.Muthukumar	Asst. Professor

#### **Thrust Areas of Research**

Rural Natural Resources Mapping and Management

Rural Natural Disaster Mapping Management and Mitigation

REGISTRAR

Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2021, Tamilnadu.

# Department of Rural Health and Development Studies Centre for Applied Research

#### Profile

The Department of Applied Research established in 1976 under the Faculty of Rural Development plays a key role in enabling the Institute to achieve its overall objective of rural development by promoting interdisciplinary, problem solving and development research. The Department offers Ph.D. and M.Phil Programmes apart from offering courses on Research Methods and Statistics to the UG, PG and M.Phil Programmes.



#### Academic Programmes Offered

S.No.	Programme	Year of Introduction
1	Ph.D.	1996
2	M.Phil Research and Development	1997

#### Faculty Members with Designation

S.No.	Name of the Faculty	Designation
1.	Dr. S. Gunasekaran	Professor & Director
2.	Dr. A. Balakrishnan	Professor
3.	Dr. M. Hilaria Soundari	Assistant Professor

- Women Empowerment
- Reproductive Health
- Population Aging
- Development Indicators
- Poverty Alleviation
- Rights protection of Laborers in unorganized sectors
- Environmental Studies
- ICT for Rural Development

# Department of Rural Health and Development Studies Centre for Rural Health

#### Profile

Centre for Rural Health earlier called Faculty of Rural Health Sanitation which is one of the seven faculties in Gandhigram Rural Institute. The basis of this faculty is pilot health project by Ford Foundation in 1958. In 1961 sanitation faculty was started, and the centre conducted Indian training network for water & sanitation in 2001 and also established Resource Centre for Water and Sanitation in 2004 and become key resource centre for water and sanitation in 2007. Our centre is running the course in Post Graduate Diploma in Sanitary Inspector Course in Indian university level. The staff working here are multi disciplinary and guest lectures are from stakeholders (Railways, Municipality and other local bodies). The subjects included real life issues – Health and Sanitation – waste disposal – Solid waste management, vector borne disease control – water quality monitoring – disaster management – life style diseases. Our students are working in Indian railways, Airports and harbors, Municipal Corporation, municipality and other local bodies working as sanitary inspectors and also working in primary health centre as health inspector.



#### Academic Programmes Offered

S.No.	Programme	Year of Introduction
1.	Ph.D	
2.	Post Graduate Diploma in Sanitary Insptector's Course (PGDSI)	1999

#### Faculty Members with Designation

S.No.	Name of the Faculty	Designation
1.	Mrs. A. Jansi Rani	Associate Professor & Director

#### **Thrust Areas of Research**

- Public Health
- Water & Sanitation

REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302.

Dindigul Dist, Tamilnadu

**School of Health Sciences and Rural Development** 

58

# Department of Lifelong Learning and Extension Centre for Extension

#### Profile

Started in 1956, as Department of Community Development and Extension, it was renamed as Department of Extension Education in 1988. The primary programmes are five-fold – extension, teaching, research, training and monitoring and evaluation. The Centre trains GRI students in Values and Social Responsibilities through Village Placement Programme, and exposes them to the theoretical side of Extension thrust areas. It offers Ph.D. programme with the objective of exposing the scholars to the various facets of rural development. The department offered an MBA in Rural Project Management in order to expose them about the concepts, methods, and practices of planning and management of rural development.



#### Academic Programmes Offered

S.No.	Programme	Year of Introduction
1.	Ph.D	2018-19

#### Faculty Members with Designation

S.No.	Name of the Faculty	Designation
1.	Dr.M.P. Boraian	Professor and Head
		(Rtd. on 31.07.2020)
2.	Dr.R. Venkataravi	Associate Professor and Director i/c

#### Thrust Areas of Research

- Extension Methods, Training and Communication
- Management of Local Organizations (NGOs, CBOs, and SHGs)
- Participatory Rural Appraisal methods
- Project Planning, Monitoring and Evaluation
- Micro level planning for participatory development
- Social Protection for Disabled Persons
- Social Capital and Sustainable Livelihood
- Monitoring RD Programmes of Govt. of India

School of Health Sciences and Rural Development

# **Department of Lifelong Learning and Extension Centre for Lifelong Learning**

#### Profile

Established in the year 1984, the department operates with a vision to enhance the quality of life of rural people through meaningful and sustained rapport between the institute and rural communities by catering to the educational needs, augmenting income, counseling, population education of rural communities and action research. The thrust areas include teaching, training, research, lifelong learning programme, on campus / off campus programmes and population education.



#### **Academic Programmes Offered**

S.No.	Programme	Year of Introduction
1.	Ph.D. Programme	1990
2.	B.Voc (Multimedia Production Technology)	2018
3.	D.Voc in Refrigerator and Air Conditioning (One year)	2018
4.	Diploma Course in Digital Videography	2012
5.	Diploma in Two Wheeler Mechanism	2018
6.	Certificate Course in Digital Photography	2012
7.	Certificate in Two Wheeler Technician	2018
8.	Open Basic Education – 8 <sup>th</sup> std.	
	Secondary course (equivalent to 10 <sup>th</sup> std.)	2003
	Senior Secondary course (equivalent to 12 <sup>th</sup> std.)	
9.	Typewriting	
	75% of the course candidates passed with First class and	2012
	distinction	
10.	Post Doctoral Programme	2018

#### Faculty Members with Designation

S.No	Name of the Faculty	Designation
1.	Dr.L.Raja	Professor & Director
2.	Dr. R. Venkataravi	Associate Professor

#### Thrust Areas of Research

- ✤To cater to the educational needs of all sections of rural communities
- ✤To undertake applied research on various aspects on rural socio-economic development challenges.

\_\_\_\_\_

- To conduct action research to identify feasible solutions to rural problems
- ✤To take up funed research and training on various aspects of the rural life.

<u>School of Health Sciences and Rural Development</u>

REGISTRAR Gandhigram Rural Institute The Gandhigram Rural Institute (Deemed to be University) - Annual Report (2020-21) Deemed to be University! Gandhigram - 624 302 Dindigul Dist, Tamilnadu.

# Department of Political Science and Development Administration

#### Profile

The Department started in 1956 has its focus on democratic decentralization and development administration. The Department has got support under UGC-SAP DRS - II programme for research on Decentralization and Local Governance.



#### Academic Programmes Offered

**School of Social Sciences** 

L.V

S.No.	Programme	Year of Introduction
1	Ph.D	1986
2	M.Phil	2006
3	M.A. Development Administration (5 years Integrated)	1996

#### Faculty Members with Designation

S.No.	Name of the Faculty	Designation
1	Dr. V. Ragupathy	Professor
2	Dr. K.S. Nakkeeran	Professor & Head
3	Dr. Sonkhogin Haokip	Assistant Professor

- Decentralization and Local Governance
- Empowerment of women and other marginalized
- Reforming governance and administration at grassroots
- People's participation in governance and development
- Transformative Leadership



# **Department of Education**

#### Profile

The Department of Education, Gandhigram Rural Institute is a leading Centre for Teaching, Training, Educational Research and Extension. The Institute is granted with recognition by the NCTE courses, B.Ed., M.Ed., and B.Sc. B.Ed. (Integrated) under the Choice Based Credit System (CBCS). The department has received School of Education under the scheme of PMMMNMTT in September 2018.

The department offers NCTE approved M.Ed. programme from September 2018. The students are admitted in to the M.Ed Programme through an all India entrance examination. The Gandhigram Rural Institute (GRI) is granted with recognition by the NCTE to offer the Two Year B.Ed under the Choice Based Credit System from the year 2017-2018, onwards.

The NCTE has also approved to offer the Four Year B.Sc., B.Ed Integrated come 2018-2019 onwards. Department of Education, GRI is also offers the Research programme Doctor of Philosophy (Ph.D) from 2010 -2011 onwards. The Department of Education so far produced 16 batches of B.Ed Teacher Trainees and 11 batches of M.Ed scholars. 9 Ph.D scholars awarded and 27 Ph.D scholars are at present pursuing research in the department in the major thrust areas of Educational Research. The vision of the Department is to develop and sustain quality in teacher education programmes by integrating the current knowledge and pedagogical principles with the Basic Education programme propounded by Mahatma Gandhiji.



#### Academic Programmes Offered

S.No.	Programme	Year of Introduction
1	Ph.D	2010
2	M.Phil (Integrated)	2018
3	M.Ed.(one year)	2008
	M.Ed.(Two years)	2017
4	B.Ed (one year)	2003
	B.Ed. (Two years)	2017
5	B.Sc, B.Ed (Integrated)	2018

#### **Faculty Members with Designation**

S.No.	Name of the Faculty	Designation
1	Dr. A. Jahitha Begum	Professor & Head i/c
2	Dr. P.S. Sreedevi	Assistant Professor
3	Dr.N.Devaki	Assistant Professor
4	Dr.R.Bagdha Vatchala Perumal	Assistant Professor
5	Dr. P.Ponnusamy	Assistant Professor

#### Thrust Areas of Research Teacher Education

- Science Education
- Educational Psychology Inclusive Education
- Cognitive Science
- Information and Communication Technology in Education

- Guidance and Counselling

REGISTRAR

# Department of Gandhian Studies and Sociology Centre for Gandhian Studies

#### Profile

The Department was started during the year 1983-84 as the Centre for Gandhian Thought and Peace Science. It offered an M.Phil Programme in 'Gandhian Thought and Peace Science' and a Course on 'Gandhian Thought' for all Undergraduate Programmes.

The full-fledged Department of Gandhian Thought and Peace Science was established during the academic year 1993-94. The Department launched a three year Undergraduate Programme namely B.A. 'Rural Reconstruction' since 1996-97 till 2005-06 and this Programme was restructured and introduced as B.A. 'Gandhian Social Work' from 2006-07 onwards. A Post Graduate Programme, M.A. 'Human Resource and Conflict Management' was started during the year 2003-04. M.A 'Gandhian Studies and Peace Science' Programme was introduced during the Academic year 2018-19. Now the Department has been offering the above said Post Graduate Programme along with two credit Foundation Course on 'Gandhi's Life, Thought and Work', to all U.G. Programmes and two credit Audit Course on 'Gandhi in Everyday Life' to all PG Programmes, four Credit Inter Department Elective Course on 'Conflict Management' to all PG Programmes and One Credit Foundation Course on Shanti Sena is Mandatory for all UG Students during the Academic year 2018-2019 onwards.

This is the only Department which offers two year full time PG Programme in Gandhian Studies and Peace Science in the whole of South India.



#### Academic Programmes Offered

S.No.	Programme	Year of Introduction
1	Ph.D.	
2	M.A Gandhian Studies and Peace Science	2018

#### **Faculty Members with Designation**

	S.No.	Name of the Faculty	Designation
ſ	1	Dr.M.William Baskaran	Professor & Dean
ſ	2	Dr.M.Mallammal	Professor
ſ	3	Dr.R.Mani	Professor & Director
	4	Dr.T.Ravichandran	Asst. Professor

#### Thrust Areas of Research

- Gandhian Thought
- Peace Science
- Conflict Management
- Rural Reconstruction

- YogaGandhian Social Work
- Interfaith Relations



Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

**School of Social Sciences** 

# Department of Gandhian Studies and Sociology Centre for Studies in Sociology

#### Profile

Established in the year 1956, the Department of Sociology has been focusing on Teaching and research and extension. Indeed,the Department of Sociology at Gandhigram is as old as Gandhigram Rural Institute (GRI) itself. Teaching, research and extension activities by the faculty members specialized in the subject of Sociology had begun since the inception of the Institute in the year 1956. The present full-fledged Department of Sociology emerged after the conferment of the Deemed to be a University Status by UGC in the year 1976. Since then, the Department of Sociology has been at the forefront of social science education in Gandhigram Rural Institute, offering in its early days inter-disciplinary Post Graduate Programmes of Rural Services, Rural Sociology and Panchayati Raj, Rural Sociology, M.A Sociology and currently offering M.A (5Year Integrated) Sociology and (till last year) M.Phil (Development Sociology). Besides these, the Department is also offering specially customized Sociology Courses in other Departments.

The Department has been vigorously promoting sociological research through its Ph.D and PDF programmes, through its numerous research projects funded by national and international agencies and by organising several State, Regional and National Level Seminars, Workshops and Symposia focusing on marginalized communities and their empowerment. The Department has a very active extension component and right from its genesis has been working with communities in the neighbouring villages, conducting a massive Campaign Again Female Infanticide in Tamil Nadu (CAFIT), sponsored by MHRD, GOI, and TNSAC-sponsored training programmes on Prevention and Control of HIV/AIDS for NGO Personnel. In tune with the changing times and societal needs, the thrust areas of research and teaching have been centered around Sociology of Development, Inclusive Policy Studies, Gerontology, Poverty, Media Studies and advanced courses in Visual Sociology, Sociology of Food, Tourism etc. In keeping with the foundational principles of GRI, the Department aspires to instill social consciousness and service mentality in the wards of the department and groom them as leaders, innovators, social entrepreneurs and academics who would effectively contribute to the overall development of their communities and village and eventually to the whole nation.



#### Academic Programmes Offered

S.No.	Programme	Year of Introduction
1	Ph.D.	1986
2	M.Phil. Development Sociology	1996
3	M.A.(5yr. Int.) Sociology	2017

#### Faculty Members with Designation

S.N	S.No. Name of the Faculty		Designation
1	1.	Dr.R.Kumaran	Assistant Professor & Director i/c

#### Thrust Areas of Research

- Gender Studies
- Child Marriage and Child Labour Prevention
- Welfare of Street Children
- Social Dimensions of Development
- Advocacy for Sustainable Development
- Rural Poverty Studies and Database
- Promotion of Weaker Sections

- Social Gerontology
- Sociology of Marginalized Communities
- Rural Youth Development
- Development and Resettlement
- Media and Culture
- Rural Social Development

\_\_\_\_\_

# Department of Gandhian Studies and Sociology Centre for Women's Studies

#### Profile

The Centre for Women's Studies was established on 25<sup>th</sup> September, 2009. Recognizing its contribution in the development of women, the University Grants Commission has established a women's studies centre at GRI. Centre for women's studies examine women's contributions to human societies as well as the effect of culture and society on women's lives. The discipline focuses on the conditions of women's lives, both in India and around the world, as well as the historical and theoretical explanations for these conditions. Centre for women's studies also considers contemporary issues and trends that uniquely affect women and explore how the intersections of gender with factors such as race, social class, and sexuality can influence women's lives. The centre organized various awareness programmes, seminars and conferences apart from teaching, research and extension activities. All the activities are aimed at gender mainstreaming and elimination of gender bias in our society.



#### Academic Programmes Offered

School of Social Sciences

S.No.	Programme	Year of Introduction
1.	Ph. D	2010
2.	M.Phil	2011

#### Faculty Members with Designation

[	S.No. Name of the Faculty		Designation	
	1.	Dr.M. Hilaria Soundari	Assistant Professor & Director i/c	
	2.	S. Genani	Assistant Professor (Tenurial)	

- Women and Health
- Gender and Development
- Women and Law
- Feminism
- Women and Child Development



# Department of Gandhian Studies and Sociology Centre for Futures Studies

#### Profile

The UGC sponsored Centre for Futures Studies was established in our institute under the 7<sup>th</sup> plan period during 1989 to promote research in multi-disciplinary areas relevant to Rural Development. The vision of the centre is to forge a holistic rural society and the mission includes developing micro level planners through research. The centre offers M.Phil. / Ph.D. programmes and undertaken research projects in the field of Futures Studies, Sociology, Women Studies, Agriculture, Ethno Botany, Tribal Studies and Environmental Studies. The Centre is also offering P.G. Diploma in Sustainable Social Development from the academic year 2019 to understand the basic concepts of Sustainable Development in environmental, social and economic dimensions. So far, 35 M.Phil candidates and 18 Ph.D candidates successfully completed their degree. A total of 7 books, 34 articles in the journal and 59 articles in the conference proceedings were published.



#### Academic Programmes Offered

-			
	S.No.	Programme	Year of Introduction
	1.	Ph.D.	1990
	2.	M.Phil.	1989
	3.	P.G. Diploma in Sustainable Social Development	2019

#### **Faculty Members with Designation**

S.No.	Name of the Faculty	Designation
1.	Dr. K. Velumani	Professor & Director

- Futurology
- Human Resource Management
- Environmental StudiesSociology
- Ethno Botany
- Women's Studies

## Department of Gandhian Studies and Sociology Centre for Study of Social Exclusion and Inclusive Policy

#### Profile

The Centre for Study of Social Exclusion and Inclusive Policy (CSSEIP), Gandhigram Rural Institute (GRI)-Deemed University was established in 2008 by UGC. It started to function in June 2010 as per UGC guidelines. Since its inception, the centre is marching towards achieving the goal of a more inclusive and just society through teaching, research, extension and networking with the third sectors. So far, the centre has conceptualized and understood the process, nature and forms of exclusion and has identified the excluded communities such as Dalits, Adivasis, Women, children, minorities, ageing population and Transgender etc. located in the vicinity of GRI. Currently, the centre is engaged in identifying the unmet need of policies, the challenges and prospects of inclusive policies.



#### Academic Programmes Offered

**School of Social Sciences** 

1.1

S.No.	Programme	Year of Introduction
1.	Ph. D	2012

#### **Faculty Members with Designation**

S.No.	Name of the Faculty	Designation
1.	Dr.A.Mani	Assistant Professor cum Assistant Director
2.	Dr.Anjuli Chandra	Assistant Professor cum Assistant Director

- Sexual Minorities
- Population Ageing
- Education and Health
- Human Rights Violation
- Gender Discrimination

# **Department of Rural Industries and Management**

#### Profile

Department of Rural Industries and Management was established in 1956 and inaugurated by Pandit Jawaharlal Nehru.

#### Objectives:

- To provide academic and techno-managerial inputs to youth on rural industries
- To promote rural industries and entrepreneurship in rural areas through students and community engagement.



#### Academic Programmes Offered

S.No.	Programme	Year of Introduction
1.	Ph.D	1993
2.	MBA	2019
3.	BBA	2015
4.	Diploma in Textile Technology	1987

#### Faculty Members with Designation

S.No.	Name of the Faculty	Designation
1.	Dr.M.Soundarapandian	Professor & Head
2.	Dr.R.Seerangarajan	Professor
3.	Dr.L.Rathakrishnan	Professor
4.	Dr.K.Raja Alias Pranmalai	Professor
5.	Dr.Well Haorei	Assistant Professor
6.	Dr.H.Samuel Thavaraj	Assistant Professor
7.	Dr.B.Senthilkumar	Assistant Professor

#### **Thrust Areas of Research**

- Management of Micro, Small and Medium Enterprises
- Handloom and Natural Dyeing
- Technical Textiles
- Rural Entrepreneurship
- Food Industry
- Functional Areas of Management

REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

8 The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

# **Department of Economics**

#### Profile

Established in the year 1956, the Department has the vision of excellence in Education, Research and Extension towards integrated and prosperous rural economy. The Department offers programmes and courses in Economics and its branches, conducts need based rural economic research surveys and studies, organizes seminars and workshops and undertakes outreach and consultancy activities in economics. The thrust areas include Academia of Rural Finance and Banking, Energy Economics, Environmental Economics, Resource Economics, Development Economics, International Economics, Agricultural Economics, Health Economics, Gender Economics and Demographic Studies.



#### Academic Programmes Offered

S.No.	Programme	Year of Introduction
1	Ph.D.	1989
2	M.Phil.	2009
3	M.A.	2015
4	B.A. Economics	2019

#### **Faculty Members with Designation**

S.No.	Name of the Faculty	Designation
1.	Dr.S.Ramaswamy	Professor
2.	Dr.S. Nehru	Professor & Head
3.	Dr.S.Rajendran	Professor
4.	Dr.K.Manikandan	Assistant Professor
5.	Dr.N.R.Deepa	Assistant Professor

#### **Thrust Areas of Research**

- Energy Economics
- International Economics
- Third Sector and Development Economics
- ✤ Agriculture Economics
- Development Economics

L.

# **Department of Cooperation**

#### Profile

The Department of Cooperation was established in 1956. It is one of the oldest departments in Gandhigram Rural University. It is the first of its kind in offering Cooperation as an academic discipline at University level in India with the basic objective of developing manpower with updated knowledge and skill in managing, facilitating, organizing, and revitalizing cooperatives and other organizations particularly in rural areas.



#### Academic Programmes Offered

S.No.	Programme	Year of Introduction
1	Ph.D	1984
2	M.Com (Cooperative Management)	2017
3	B.Com (Cooperation)	2015

#### Faculty Members with Designation

S.No.	Name of the Faculty	Designation
1.	Dr.B.Subburaj	Professor
2.	Dr.B.Tamilmani	Professor
3.	Dr.K.Ravichandran	Professor
4.	Dr.S.Manivel	Professor
5.	Dr.C.Pitchai	Professor & Head
6.	Dr.B.Baskar	Assistant Professor
7.	Dr.K.Dhevan	Assistant Professor

#### Thrust Areas of Research

- Governance and Administration
- Legal Framework
- Cooperatives and Entrepreneurship Development
- Business Development and Policies
- Cooperatives and Rural Development

1.1 **REGISTRAR** Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Qindigul Dist, Tamilnadu.

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

# **Department of Mathematics**

#### Profile

The Department of Mathematics was established in the year 1965 and Diploma in Rural Service (Mathematics) was offered till 1975. Then B.Sc. Mathematics Programme is being offered from 1976 onwards. Two year PG Programme M.Sc. Mathematics is being offered from 2008-2009 onwards. Ph.D. Programme is being offered from 1992-1993 onwards. B.Sc., B.Ed. in Mathematics is being offered from the academic year 2018-19. M.Phil. Mathematics (regular) is being offered during the academic year 2019-20. Department is supported by National Board for Higher Mathematics (NBHM Library Grant) with more than 8700 books. Department is supported by FIST grant from 2007-2019 (Level I – 2007-2013 and Level II -2014-2019). Department is supported by UGC-SAP (DRS-I & II) from 2004-2009 & 2009-2014. Department is supported by UGC-SAP (DSA-I) from 2018-2023 equipped with state of art Computer Lab facilities.



#### Academic Programmes Offered

**School of Sciences** 

Dindigul Dist, Tamilnadu.

S.No.	Programme	Year of Introduction
1.	Ph.D.	1992
2.	M.Phil. Mathematics (Regular)	2019
3.	M.Sc. Mathematics	2008
4.	B.Sc., B.Ed.(Int) Mathematics	2018
5.	B.Sc. Mathematics	1976

#### **Faculty Members with Designation**

S.No.	Name of the Faculty	Designation
1.	Dr. P. Balasubramaniam	Professor & Head
2.	Dr. R. Uthayakumar	Professor
3.	Dr. G. Mahadevan	Assistant Professor
4.	Dr. P. Muthukumar	Assistant Professor
5.	Dr. R. Rajkumar	Assistant Professor
6.	Dr. G. Nagamani	Assistant Professor
7.	Dr. M. Suresh Kumar	Assistant Professor

- Inventory Management and Control
   Algebraic Graphs
  - Algebraic Graphs Theory and Networks
- Optimization Theory and Mathematical Modelling
- Functional Analysis
- Fuzzy Neural Networks
- Fuzzy Graphs
- Functional Calculus

- Stability Theory & Mathematical Modelling
- Algebraic Coding Theory
- Stability analysis of time-delay systems
- Image Processing
- Graphs and Networks
- Neural Networks
- Control System Design

- Numerical Approximations of Solutions and Controls
- Functional Equations & Dynamical Systems
- Control on Nonlinear Fractional Dynamical Systems
- Fractal Theory
- Domination Theory
- Stability Analysis
- **REGISherGandhigram Rural Institute (Deemed to be University) Annual Report (2020-21)** Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302.

# **Department of Physics**

#### Profile

The Department of Physics is DST- FIST supported. It is one of the oldest Departments of the Gandhigram Rural Institute, established in the year 1965. From the inception, the Department has been working for the development of the rural populace by imparting higher level education and job oriented (skill based) training programs for the sustenance of their livelihood. Further the Department has highly enriched scholarly faculties working in frontiers of physical sciences specifically the macro materials (polymer nano composites, bionano composite, semiconducting composites) down to nano materials like nano structures, actuators, nano sensors and also concentrating research on energy storage devices such as supercapacitor, batteries and fuel cells.



#### Academic Programmes Offered

S.No.	Programme	Year of Introduction
1	Ph.D Full Time and Part Time	1993
2	M.Phil	2009
3	M.Sc. Physics	1987
4	B.Sc. B.Ed. (Int) Physics	2018
5	B.Sc. Physics	1965

#### **Faculty Members with Designation**

S.No.	Name of the Faculty	Designation
1.	Dr .G. Muralidharan	Professor
2.	Dr. M. Sivaraman	Professor
3.	Dr. P.Vickraman	Professor and Head
4.	Dr. S. Arumugam	Professor
5.	Dr.S. Ariponnammal	Professor
6.	Dr. K. Marimuthu	Assistant Professor
7.	Dr. P. Nithianathi	Assistant Professor
8.	Dr. C. Rajamohan	Assistant Professor

#### **Thrust Areas of Research**

- Nanosturctured Materials (Nano composites; Bio composites; Polymer)
- $\dot{\mathbf{v}}$ Luminescence (UV/Vis; PL)
- Plasma Physics
- Thin Films \*
- High Pressure and Low Temperature  $\dot{\mathbf{v}}$ Physics

\_\_\_\_\_

- Energy Storage Devices (Supercapacitor; Batteries; Fuel cells)
- Electron Paramagnetic Resonance •••
- Solar Energy  $\div$
- Solar Cells  $\div$

**School of Sciences** 

# **Department of Chemistry**

#### Profile

The Department of Chemistry is offering B.Sc., B.Sc. B.Ed., M.Sc., M.Phil. and Ph.D. in Chemistry programmes. The thrust areas of research are includes Nanomaterials, Electrochemical sensors, Synthetic Organic Chemistry, Environmental Chemistry, Coordination Chemistry, Corrosion Inhibitors etc. The Department has also undertaken many research projects funded by DST, DBT, CSIR, UGC and DRDO. The faculty members of this Department have published over 800 Research papers in both International and National Journals. The h-index of the department is 62.



# **School of Sciences**

N 1.

#### **Academic Programmes Offered**

S.No.	Programme	Year of Introduction
1.	Ph.D.	1989
2.	M.Phil. in Chemistry	2007
3.	M.Sc. Chemistry	1987
4.	B.Sc.B.Ed. (Int) Chemistry	2018
5.	B.Sc. Chemistry	1976

#### **Faculty Members with Designation**

S.No.	Name of the Faculty	Designation
1.	Dr. M. G. Sethuraman	Professor
2.	Dr. S. Meenakshi	Professor
3.	Dr. Anitha Pius	Professor & Head
4.	Dr. K. P. Elango	Professor
5.	Dr. S. Ramesh	Professor
6.	Dr. S. Abraham John	Professor
7.	Dr. K. K. Satheeshkumar	Assistant Professor
8.	Dr. P. Kalimuthu	Assistant Professor
9.	Dr. M. Seenivasa Perumal	Assistant Professor
10.	Dr. M. Arunachalam	Assistant Professor

#### **Thrust Areas of Research**

- Surface Protection Strategies
- Nano Chemistry and Nanocomposites
- Supramolecular Chemistry
- Food Chemistry
- Environmental studies and Waste water treatment
- Dye Sensitized Solar Cells
- Superhydrophobic and Sol-Gel coatings

- Natural Products Chemistry
- Environmental Chemistry
- Polymer Composites
- Photodegradation of pollutants
- Corrosion Inhibition
- Synthetic Organic Chemistry

# **Department of Biology**

#### Profile

The Department of Biology was established in 1978. It offers B.Sc., Microbiology, M.Sc., Botany, M.Sc., Zoology, M.Sc., Microbiology and M.Phil., in Botany, Zoology & Microbiology and Research programmes viz., Ph.D in Botany, Ph.D in Zoology and Ph.D in Microbiology .This Department has organized four Refresher Courses and conducted many National Level Seminars & Conferences. This Department is concurrently organizing many Short Term Trainings & Consultancy on Mushroom Technology, Vermitechnology and Spirulina cultivation to the rural poor through projects funded by DBT, UGC & CAPART, New Delhi. The vision of the department is to develop manpower, facilities and infrastructure in the field of Biological Sciences so as to become vibrant in teaching, research and extension. The missions are to offer programmes suitable for the prevailing conditions, to conduct training for the transfer of Biological Technologies, to promote application and value oriented research for rural development and to develop an advanced centre for promoting Biological Sciences.



#### Academic Programmes Offered

S.No.	Programme	Year of Introduction
1.	Ph.D	2017
2.	M.Phil Programme in Botany	2019
3.	M.Sc. Botany	2007
4.	M.Sc. Zoology	2007
5.	M.Sc. Microbiology	2002
6.	B.Sc. Microbiology	2019

#### **Faculty Members with Designation**

S.No.	Name of the Faculty	Designation
1.	Dr. M. R. Rajan	Professor
2.	Dr. P.U. Mahalingam	Professor & Head
3.	Dr. R. Ramasubbu	Assistant Professor

#### **Thrust Areas of Research**

- Aquaculture
- Algal, Mushroom Technology and Food Technology
- Microbial Technology
- Plant Reproductive Biology & Conservation
- Plant Taxonomy
- Bionanotechnology
- Pollution Abatement & Solid Waste Management

.....

REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. --- Əindigul Dist, Tamilnadu.

# **Department of Home Science**

#### Profile

From the inception the Department of Home Science offered a course on Diploma in Rural Services (DRS). When the institute became a Deemed University in 1976, the department was introduced B.Sc. Home Science, M.Sc. Home Science Extension and Communication, M.Sc.Food Science and Nutrition, M.Phil and Ph.D programme. The Department has produced 34 Ph.Ds and at present 19 scholars arecurrently doing Ph.D on full time and part time basis, out of which seven of them are receiving fellowship from UGC. The Department has generated Rs. 46 lakhs through funded projects. The UGC has sanctioned Rs.51 lakhs for B.Sc. Textiles and Fashion Design under Innovative Programme for a period of five years from 2012 – 2017. The objective of the department is to produce able teachers, administrators and entrepreneurs, Concentize the community on nutrition and health. The Department also offers B.Voc. Footwear and Accessories Design, B.Voc. Food Processing and B.Voc Food Testing and Quality Evaluation under DDU – Kaushal Kendra.



#### Academic Programmes Offered

**School of Sciences** 

S.No.	Programme	Year of Introduction
1.	Ph.D	1989
2.	M.Sc. Home Science Extension and Communication	1984
3.	M.Sc. Food Science and Nutrition	2003
4.	B.Sc. Home Science	1976
5.	B.Sc. Textiles and Fashion Design	2012
6.	B.Voc. Footwear and Accessories Design	2015
7.	B.Voc. Food Processing	2018
8	B.Voc. Food Testing and Quality Evaluation	2018

#### Faculty Members with Designation

S.No.	Name of the Faculty	Designation
1.	Dr.K.S.Pushpa	Professor
2.	Dr.R.I.Sathya	Professor
3.	Dr.S.S.Vijayanchali	Associate Professor & Head
4.	Dr.S.Kavitha Maithily	Assistant Professor
5.	Dr.A.Thahira Banu	Assistant Professor
6.	Dr.R.Sahul Hameed	Assistant Professor

#### **Thrust Areas of Research**

•••

L.N

- Nutritional Surveillance
- Food Processing and Preservation
- Women and Children Welfare
- Therapeutics and Nutritional Intervention
- Apparel Designing
- Children with Disabilities
- Technical Textiles Textile composite, Medical and Protective Textile

# **Department of Computer Science & Applications**

#### Profile

Established in the year 1996, the Department of Computer Science and Applications has emerged as a pioneer in imparting Higher Education on Computer Science among the rural students in this part of the country. The Department has highly qualified faculty members with rich experience in teaching and research. The Department offers two Master's programmes namely, M.C.A. and M.Sc.-IT that lead to rewarding careers opportunities. The department also offers Ph.D. Programme since 2000 and M.Phil, Programme from 2015, Presently, 28 scholars are pursuing their doctoral degrees and 12 scholars have been awarded so far. The thrust areas of research are Digital Image Processing, Medical Image Segmentation & Analysis, Parallel Computing, Object Recognition, MANET, Cloud Computing, Internet of Things, Network Security, Information Security and Bigdata Analytics. The Department also offers Courses on Computer Science for all UG & PG programmes. The Faculty of the Department handle funded research projects by UGC, ICMR and DST and presently seven funded projects to the tune of more than Rs. 2 Crores have been carried out. In recognition of its research credentials, the Department has received funds under UGC-Special Assistance Programme (Rs.41 Lakhs) and DST-FIST Level-I (Rs.45 Lakhs). To disseminate the knowledge on Computer Science & Information Technology, the Department has successfully organized Four National Conferences and a Refresher Course. As part of its Extension activities, the Department promotes Computer Literacy and Education among the rural school teachers and students. It is also involved in devising and developing expert systems for rural development. To cap it all, the Department has been sanctioned Rs.1.25 Crores under UGC Indo-US Knowledge Initiative Award 2015.



#### Academic Programmes Offered

S.No.	Programme	Year of Introduction
1.	Ph.D.	2000
2.	M.Phil.	2015
3.	Master of Computer Applications	1995
4.	B.Sc. (CS)	2019

#### Faculty Members with Designation

S.No.	Name of the Faculty	Designation
-		
1.	Dr.P.Shanmugavadivu	Professor & Head
2.	Dr.P.Kalavathi	Associate Professor
3.	Dr.M.Mary Shanthi Rani	Assistant Professor
4.	Dr.S.Sivagurunathan	Assistant Professor
5.	Dr.T.Kalaiselvi	Assistant Professor
6.	Dr.N.Senthilkumaran	Assistant Professor

#### **Thrust Areas of Research**

- Medical Image analysis
- Healthcare Data Analytics
- Face Recognition Parallel Computing
- Digital Image Processing Internet of Things
- Software Engineering
- Content-based Image Retrieval
  - Medical Image processing & Analy REGI

TRAR Gandhigram Rural Institute ...(Deemed to be University) The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2620 dhigram - 624 302. Dindigul Dist, Tamiladu.

76

# **Centre for Rural Technology**

#### Profile

The Centre for Rural Technology was established in the year 1987 with focus on promoting cost effective building technologies in Rural Housing with the following objectives

- ✓ Develop appropriate / Alternate Habitat technologies and delivery systems.
- Collaborate with the government for habitat development through sustainable technology plans.
- ✓ Develop youth cadres for Science & Technology delivery and transfer.
- Academic course was started with B.Tech Rural Technology in 1987, upgraded to B.Tech Civil programme from 2005 onwards.



#### Academic Programmes Offered

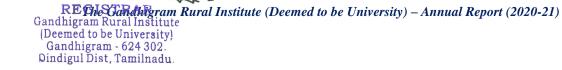
**School of Computer Science & Technologies** 

S.No.	Programme	Year of Introduction
1.	Ph.D in Civil Engineering	2002
2	B.Tech Civil Engineering	2005

#### Faculty Members with Designation

S.No.	Name of the Faculty	Designation
1	Dr.K.Mahendran	Professor & Director i/c
2	Mrs.B.Sangeethavani	Assistant Professor
3	Mr.R.T.Balamurali	Assistant Professor

- Low cost Housing
- Mud based Technology
- Geo-polymer Concrete
- High performance Concrete
- Nano composite building materials



# **Centre for Rural Energy**

#### Profile

Centre for Rural Energy has been established in the year 1998. With support of Ministry of New and Renewable Energy, Renewable Energy Park has been established in the year 2000. UGC has sanctioned Certificate Course in Energy Auditing in the year 2010. Centre has been accredited by MNRE for the Solar Energy Technician Training programme in the year 2012. In the year 2015, National Institute of Solar Energy affiliated GRI as a nodal centre for "Suryamitra Skill Development Programme". Sector Skill Council for Green Job affiliation has been obtained in the year 2016. MNRE Accredited GRI as a nodal Centre for MNRE-USAID PACE DTA Programme from the year 2017. Certificate of appreciation has been given by the Ministry for the Best Suryamitra Institute. MNRE – NISE Accredited Centre for Rural Energy, Gandhigram Rural Institute for organizing "Varunmitra Skill Development Programme" as well as "Solar Roof Top Grid Engineer Training Programme"



#### Academic Programmes Offered

S.No.	Programme	Year of Introduction
1	Ph.D	2009
2	M.Tech Renewable Energy	2013
3	B.Voc Renewable Energy	2018
4	Certificate Course in Energy Auditing [Part Time]	2010

#### Faculty Members with Designation

S.No.	Name of the Faculty	Designation
1	Dr.V.Kirubakaran	Assistant Professor & Director i/c

#### **Thrust Areas of Research**

- Renewable Energy
- Energy Conservation

REGISTRAR Gandhigram Rural Institute (Deemed to be University)

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

# **Centre for Applied Geology**

#### Profile

The "Centre for Applied Geology" was created during the UGC XI<sup>th</sup> Plan period (2012). In 2012, the Centre for Applied Geology started offering PG- Diploma in Applied Geology and Geomatics and Ph.D in Geology Programmes. In 2013, the PG Diploma course has been elevated to M.Sc. Applied Geology and Geomatics with support under UGC innovative programme. Since 2018 onwards, the Centre started offering B.Sc. Geology and M.Phil- Geology Programmes. A certificate course on Disaster mitigation and management is offered from 2019-20 academic onwards. Within a short span of time, The Centre for Applied Geology has mobilized about Rs.1.9 crores through sponsored Research projects from University Grants Commission (UGC), New Delhi, Council of Scientific and Industrial Research (CSIR), New Delhi, Department of Science and Technology (DST), New Delhi, Anna Institute of Institute of Management (AIM), Chennai and Indian Space Research Organization (ISRO), Bangalore.



#### Academic Programmes Offered

S.No.	Programme	Year of Introduction			
1.	Ph.D	2012			
2.	M.Phil	2019			
3.	M.Sc. Applied Geology and Geomatics	2013			
4.	B.Sc. Geology	2018			
5.	Certificate course on Disaster Mitigation and	2019			
	Management				

#### **Faculty Members with Designation**

	S.No.	Name of the Faculty	Designation		
	1.	Dr.B.Gurugnanam	Professor & Director i/c		
ſ	2.	Dr.S. Arivazhagan	Assistant Professor		

- Natural Resource Inventory and Management
- Ground Water Management
- Geo-energy Management
- Geological Eco System Based Development Plans
- Natural Disaster Mapping and Management



# **SCHOOL OF AGRICULTURE & ANIMAL SCIENCES**

#### Profile

The School of Agriculture and Animal Sciences is one of the oldest faculties established in the year 1956 with a vision of rural development through the production of man power in Agriculture and allied sectors. With this in view, the School of Agriculture and Animal Sciences is offering two major programmes in Agriculture viz., B.Sc. Agriculture (Hons.) and Diploma in Agriculture.



#### Vision

- To develop the School of Agriculture and Animal Sciences as a national centre with regional focus winning reputation for academic excellence in Agricultural Education and Research that would catalyze knowledge based Agricultural growth and development. Every student is inspired to learn and empowered to excel.
- To create, transmit and apply agriculture technology to ensure sustainability in agricultural production in this era of climate change for improving the quality of life of farming community of this region.
- To impart value based agriculture education and to generate agriculture graduates with ethical and moral values who will be change agents for Integrated Rural Development.

The thrust areas would also include Indigenous Knowledge, Better Farming and Farm Technology Transfer, Agro-Engineering and Organic Farming and Sustainable Agriculture.

#### Academic Programmes Offered

S.No.	Programme	Year of Introduction
1.	Ph.D.	1993
2.	B.Sc. (Hons.) Agriculture	2012
3.	Diploma in Agriculture	1980

#### Faculty Members with Designation

S.No.	Name of the Faculty	Designation		
1.	Dr. T. T. Ranganathan	Professor		
2.	Dr. R. Udhayakumar	Professor		
3.	Dr. T.Senthivel	Professor		
4.	Dr. S. Ganesh	Professor		
5.	Dr. M. Seethalakshmi	Professor		
6.	Dr. G. S. Kannan	Professor & Dean		
7.	Dr. M. Sundaramari	Professor		
8.	Dr. A. Ramanathan	Professor		

#### **Thrust Areas of Research**

- Organic Farming and Sustainable Agriculture
- Crop Management and Nutrient management
- Indigenous Knowledge and Ethno-botany
- Animal Management

80

REGISTRAR

Dindigul Dist, Tamilnadu.

## Deen Dayal Upadhyay - Kaushal Kendra

#### Profile

The University Grants Commission (UGC) has launched a specific scheme towards skill development education as part of college/university education, leading to award of Bachelor of Vocation (B.Voc.) Degree (Three Years). The programmes have multiple exits such as Diploma (one year), Advanced Diploma (Two Years) and Degree level (3 years) under the National Skill Qualification Frame work (NSQF). In tune with the Government of India's skill mission, Deen Dayal Upadhyay Center for Knowledge Acquisition and Upgradation of Skilled Human Abilities and Livelihood (KAUSHAL) was established in GRI in September 2015. The B.Voc. Programme is focused on skill development of student youth in universities and colleges, providing undergraduate studies which would also incorporate specific job roles and their National Occupational Standards (NOS) along with broad general education. This would enable the graduates completing B.Voc.to make meaningful participation in accelerating India's economy by gaining appropriate employment, becoming entrepreneurs and creating a pool of manpower with skills.



#### Vision

D D U - K K

Training rural youth through skill based vocational programmes
Mission

- Developing skills in specific areas to meet the industrial needs
- Enhancing linkages between higher education and industries
- Serve as a finishing school through modular training programmes

#### Academic Programmes Offered

S.No.	Programme	Year of Introduction
1.	B.Voc Farm Equipments Operation and Maintenance	2015
2.	B.Voc Footwear and Accessories Design	2015
3.	B.Voc Dairy Production and Technology	2017
4.	B.Voc Renewable Energy	2018
5.	B.Voc Food Processing	2018
6.	B.Voc Food Testing and Quality Evaluation	2018
7.	B.Voc Multi Media Production Technology	2018
8.	B.Voc Organic Agriculture and Enterprises Development	2018
9.	Diploma in Two Wheeler Mechanism and Maintenance	2014

#### **Faculty Members with Designation**

S.No.	Name of the Faculty	Designation			
1.	Dr. R. Seerangarajan	Professor of RIM & Director, DDU-KK			
2.	Dr. R.I.Sathya	Professor of Home Science & Coordinator			
3.	Dr. L. Raja	Professor of Lifelong Learning & Coordinator			
4.	Dr. R. Venkataravi	Asso. Professor of Lifelong Learning & Coordinator			
5.	Dr. M. Seethalakshmi	Professor & Coordinator			
6.	Dr. T. Senthivel	Professor & Coordinator			
7.	Dr. V. Kirubakaran	Asst. Professor & Coordinator			
8.	Dr. I. Kaspar Raj	Director, Computer Centre & Joint Coordinator			
9.	Dr. M. Sankaramoorthy	Tech. Assistant (LLE) & Joint Coordinator			

#### **Thrust Areas of Research**

- Creating technical manpower to meet industrial requirements
- Developing entrepreneurial skills to become entrepreneur
- Bio Fuel from Bio Wastes
   Alternative Fuels
- Create opportunities for self / wage employment
- HHO Generator Mileage boosting for IC Engines
- Electric Cycle

#### REGISTRAR Gandhigram.Rural.Insti

\*

Vallulligi alli-reut all'HistHille
[Deemed to be University] – Annual Report (2020-21) Gandhigram - 624 302.
Gandhigram - 624 302.
Dindigul Dist, Tamilnadu.

# **Dr.G.Ramachandran Library**

#### Profile

The Gandhigram Rural Institute Library was established in 1956 and it is moved to the present building during 1987. The Library is named after the Founder Vice-Chancellor Dr. G. Ramachandran and the plinth area of Library is 14338 Sq.ft. It has more than 1.79 lakh books and it subscribes 284 Indian journals in print. It has other documents like Theses. Dissertations. Project Reports and bound volumes. It has computerised circulation system and provided with OPAC facility to search and know the status of documents. KOHA Open Source Software integrated with RFID Technology. Kiosk and Drop Box devices are used for issuing and returning of books. Theses of the institutes are regularly updated to INFLIBNET – Shodhganga Portal.

The Institutional Repositories is created with Greenstone Digital Library Software for Ph.D Theses and Question Bank etc. The e-ShodhSindhu (Online Journals) and e-books facilities are provided to the users with remote access. A separate Digital Knowledge Centre with 40 Computers are available for e-resources access.



#### **Academic Programmes Offered**

S.No.	Programme	Year of Introduction
1	Ph.D	2014

#### **Faculty Members with Designation**

S.No.	Name of the Faculty	Designation
1.	Dr. M. Tamizhchelvan	Deputy Librarian and Librarian in-charge

#### **Thrust Areas of Research**

- Users' Study
- Bibliometric Study
- \* ICT Application

REGISTRAR Gandhigram Rural Institute (Deemed to be University)

Gandhigram - 624 302. Dindigul Dist, Tamilnadu

# **Physical Education and Yoga Centre**

#### Profile

Physical Education was established in the year 1976. Since inception the department functions with the prime objective of creation of sports awareness among the students of GRI is that most of them hail from the remote villages of Tamil Nadu and other states sports culture among them for the promotion of better sports standards the department facilities the students with training facilities in almost all major trained teams of GRI have made remarkable achievements in district. Inter-University and State Level Completions. The Yoga Centre has been functioning since 2002 which mends the young minds and promotes self discipline and yoga order of life through its yoga programmes.



# Sports, Games and Yoga

#### Academic Programmes Offered

S.No.	Programme	Year of Introduction		
1	Ph.D	2014		
2	PG Diploma in Yoga Education	2015		
3	Diploma in Yoga Education	2017		

#### **Faculty Members with Designation**

S.No.	Name of the Faculty	Designation		
1.	Dr.C.Sugumar	Deputy Director		

#### **Thrust Areas of Research**

- Effect of Exercise on Body Composition
- Functional Analysis in Sports & Games
- Therapeutical importance in Yogic Practices

**REGISTRAR** Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302 Qindigul Dist, Tamilnadu.

# Activities and Accomplishment of the Schools / Departments / Centres

# Conferences / Seminars / Workshops / Symposia / Training Programmes / Brainstorming Sessions Organized

Name of the Faculty Member	Nature of the Programme*	Title of the Programme Organized	Level	Date(s)	Place	Role	Funding Agency / Collaborating Institution / Agency
Dr. P. Anandakumar	Webinar	Sanskrit Week Celebration	U	14.08.2020	School of Tamil, IL and RA GRI, Gandhigram	Organizer	GRI, Gandhigram
Dr. P. Anandakumar	Webinar	Nadu Kadantha Kalai Ilakkiya Ceyalpadukal	I	14.08.2020tto 31.08.2020	GRI, Gandhigram	Organizer	Discovery Book Palace, Chennai
Dr. P. Anandakumar	Mother Tongue Day	Mother Tongue Day Celebration	U	23.02.2021	GRI, Gandhigram	Organizer	GRI, Gandhigram
Dr.O.Muthiah	World Indigenous People Day	Special Lecture Programme Webinar	S	12.08.2020	GRI, Gandhigram	Organizer	GRI, Gandhigram & UGC-SAP-DRS-1
Dr.O.Muthiah	World Folklore Day Celebration	Special Lecture Programme Webinar	S	24.08.2020	GRI, Gandhigram	Organizer	GRI, Gandhigram & UGC-SAP-DRS-1
Dr.O.Muthiah	150 <sup>th</sup> Mahathma Gandhi Birth Anniversary	Webinar on Gandhism in Folklore: Past, Present and Future	S	05.10.2020	GRI, Gandhigram	Organizer	GRI, Gandhigram & UGC-SAP-DRS-1
Dr.M. Hilaria Soundari	International Virtual Symposium	Pandemics, Climate Change and Growing Inequality - Emerging Paradigm Shift in Helping Professions-I	Ι	28.08.2020	GRI, Gandhigram (Online )	Organizer	GRI, Gandhigram & Department of Social Work, CUT, Thiruvarur, & Department of Social Work, Bharathiar University, Coimbatore
Dr.M. Hilaria Soundari	Virtual Symposium	Informality, New Forms of Work, Labour Concerns of Pandemic: Evolving Strategies of Social Work / Helping Professions	N	12.09.2020	GRI, Gandhigram (Online)	Organizer	GRI, Gandhigram & Department of Social Work, CUT, Thiruvarur, & Department of Social Work, Bharathiar University, Coimbatore
Dr.M. Hilaria Soundari	Virtual Symposium	Society, Economy And Development During The Covid-19 Pandemic: Lesson For Emerging Economies	N	10.10.2020	GRI, Gandhigram (Online)	Organizer	GRI, Gandhigram & Department of Social Work, CUT, Thiruvarur, & Department of Social Work, Bharathiar University, Coimbatore
Dr.M. Hilaria Soundari	International Virtual Symposium	Pandemics, Climate Change and Growing Inequality - Emerging Paradigm Shift in Helping Professions - II	Ι	28.10.2020	GRI, Gandhigram (Online)	Organizer	GRI, Gandhigram & Department of Social Work, CUT, Thiruvarur, & Department of Social Work, Bharathiar University, Coimbatore
Dr.L.Raja	Workshop	Two day workshop on preparing Training Manual for children	S	24.03.2021	GRI, Gandhigram	Principal Coordinator	Gandhigram Creche and children's project, Dept. of LLL&E & Sakthi Vidiyal, Madurai
Dr. V. Ragupathy & Dr. K.S. Nakkeeran	Webinar	The Role of Communication in Leadership during Crisis	N	03.07.2020	GRI, Gandhigram (Google Meet)	Organizer	Nil
Dr. V. Ragupathy	Special Lecture	Basic Structure of Indian Constitution	N	26.11.2020	GRI, Gandhigram (Google Meet)	Organizer	Nil

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

Name of the Faculty Member	Nature of the Programme*	Title of the Programme Organized	Level	Date(s)	Place	Role	Funding Agency / Collaborating Institution / Agency
Dr. V. Ragupathy & Dr. K.S. Nakkeeran	157 <sup>th</sup> Birth Anniversary of Swami Vivekananda	Swami Vivekananda and Modern India	N	12.01.2021	GRI, Gandhigram (Google Meet)	Organizer	Nil
Dr. V. Ragupathy & Dr. K.S. Nakkeeran	125 <sup>th</sup> Birth Anniversary of Netaji Subhash Chandra Bose	Netaji Subhash Chandra Bose	N	23.01.2021	GRI, Gandhigram (Google Meet)	Organizer	Nil
Dr. V. Ragupathy & Dr. K.S. Nakkeeran	Special Lecture	Can a rural student enter in to IAS	N	20.03.2021	GRI, Gandhigram (Google Meet)	Organizer	UGC-SAP (DRS – II)
Dr. V. Ragupathy & Dr. K.S. Nakkeeran	Special Lecture	Relationship between the political executive and permanent executive – the role of Chief Secretary	N	16.03.2021	GRI, Gandhigram (Google Meet)	Organizer	UGC- SAP (DRS-II)
Dr. A. Jahitha Begum / Dr.P.S.Sreedevi / Dr. N. Devaki/ Dr.R.Bagdha Vatchala Perumal/ Dr.P.Ponnusamy	National webinar on teaching- learning through digital mode	National webinar on teaching- learning through digital mode	N	07.09.2020 to 08.09.2020	GRI, Gandhigram	Convener	GRI, Gandhigram
Dr. A. Jahitha Begum / Dr.P.S.Sreedevi / Dr. N. Devaki/ Dr.R.Bagdha Vatchala Perumal/ Dr.P.Ponnusamy	National Orientation Programme on NEP	New Education Policy (NEP)2020: Higher Education and Teacher Education	N	12.10.2020 to 17.10.2020	GRI, Gandhigram	Convenor/ Organizing Secretary	Department of Education and IQAC, GRI, Gandhigram
Dr. A. Jahitha Begum/ Dr.P.S.Sreedevi/ Dr. N. Devaki/ Dr.P.Ponnusamy	Faculty Development Programme	Pedagogical Paradigms for Education during Pandemic Period	N	19.08.2020 to 26.08.2020	GRI, Gandhigram	Convenor / Organizing Secretary	GRI, Gandhigram
Dr. A. Jahitha Bégum / Dr.P.S.Sreedevi/ Dr. N. Devaki// Dr.R.Bagdha Vatchala Perumal/ Dr.P.Ponnusamy	International Webinar on " Quality Concerns in Education and Educational Research	Quality Concerns in Education and Educational Research	Ι	18.02.2021 to 20.02.2021	GRI, Gandhigram	Convener /Organizing Secretaries	All India Association for Educational Research (AIAER)
Dr.P.S.Sreedevi	Awareness programme	Awareness for Carrier Guidance Higher education	U	28.06.2021	GRI, Gandhigram	Organizer	GRI, Gandhigram & Unnat Bharat Abhiyan
Dr. N. Devaki	Teacher's Day	Teacher's Day Celebration	U	05.09.2020	GRI, Gandhigram	Organizing Secretary	GRI, Gandhigram
Dr. N. Devaki / Dr.R.Bagdha Vatchala Perumal	National Education Day	National Education Day – 2020	S	11.11.2020	GRI, Gandhigram	Organizing Secretary	GRI, Gandhigram
Dr. N. Devaki / Dr.R.Bagdha Vatchala Perumal/ Dr.P.Ponnusamy	Capacity Building Programme on NSS	A Path towards Peace and Prosperity during Pandemic Period	N	19.10.2020 to 23.10.2020	GRI, Gandhigram	Organizing Secretary	GRI, Gandhigram
Dr.R.Mani	Webinar	Gandhiji's Concept of Education and Its Relevance	N	01.10.2020	GRI, Gandhigram	Organizer	GRI, Gandhigram
Dr.R.Mani	Webinar	Pietermaritzburg Episode: Inception of Nonviolent Struggle for Human Dignity and Justice	N	07.06.2021	GRI, Gandhigram	Organizer	GRI, Gandhigram & Sevagram Ashram Pratishthan, Wardha Maharastra
Dr.M.Hilaria Soundari, Director i/c, Women's Studies	Faculty Development Programme	Tran disciplinary Research (Virtual)	Ι	08.03.2021 to 10.03.2021	GRI, Gandhigram (Online)	Organizer	GRI, Gandhigram / CUT, Thiruvarur / Bharathiar University Coimbatore / Solent University, Southampton, United Kingdom / University College London, United Kingdom

L.N

The Candhigran Rural Institute (Deemed to be University) – Annual Report (2020-21) REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

85

Name of the Faculty Member	Nature of the Programme*	Title of the Programme Organized	Level	Date(s)	Place	Role	Funding Agency / Collaborating Institution / Agency
Dr.M.Eswari & Dr.M.Hilaria Soundari	Webinar	"Sensitization programme on Important of Old Age People"	S	25.02.2021	GRI, Gandhigram (Online)	Organizer	Heritage foundation, Hyderabad
Dr.A.Mani	Webinar	Inclusion of Unorganised Sector of India during Covid-19	N	28.08.2020	GRI, Gandhigram (Online)	Organizer	GRI, Gandhigram
Dr.A.Mani	Special Lecture and Awareness Programme	Zero Discrimination Day	N	01.03.2021	GRI, Gandhigram	Organiser	GRI, Gandhigram
Dr.Anjuli Chandra	webinar	"Indigenous People's Resilience towards Covid-19"	N	09.08.2020	GRI, Gandhigram (Online)	Organizer	GRI, Gandhigram
Dr.Anjuli Chandra	Workshop	Skill Development for Tribal Rural Youth: Inclusion and Opportunities	N	16.09.2020 to 18.09.2020	GRI, Gandhigram (Online)	Organizer	GRI, Gandhigram & V.V.Giri National Labour Institute, Noida
Dr.Anjuli Chandra	Five Days Online Training Course	Inclusion of Marginalized Rural Labour in India	N	08.02.2021 to 12.02.2021	GRI, Gandhigram (Online)	Organizer	GRI, Gandhigram & V.V.Giri National Labour Institute, Noida
Dr.M.Sourndarapandian	International Webinar	Impact of COVID 19 on Human Resources in High Education	I	24.06.2020 to 25.06.2020	GRI, Gandhigram	Coordinator	GRI, Gandhigram
Dr.B.Tamilmani	Online Seminar	Skill Development through Agricultural Programmes of IGNOU	N	10.09.2020	GRI, Gandhigram (Online) Google Meet/	Coordinator	IGNOU Regional Centre, Madurai.
Dr.K.Ravichandran	Online Interaction Programme	Online Interaction Programme On Proposal Development For Community Engagement	N	19.06.2021	GRI, Gandhigram (Online)	Organizer	Unnat Bharat Abhiyan & National Institute of Rural Development & Panchayati Raj, Hyderabad
Dr.C.Pitchai	Webinar	Cooperative Business Enterprises: A Rainbow of Opportunities	N	25.07.2020	GRI, Gandhigram (Webinar)	Convener	GRI, Gandhigram & Indian Society for Studies in Cooperation (ISSC), Pune
Dr.C.Pitchai	Webinar	Platform Cooperatives: An Opportunity for Youth Entrepreneurship	I	12.08.2020	GRI, Gandhigram (Webinar)	Convener	GRI, Gandhigram & Agricultural Co- operative Staff Training Institute (ACSTI), Trivandrum
Dr.C.Pitchai	Webinar	A Five Day International Webinar on Growth of Cooperatives: Resilience and Social Responsibility	1	16.11.2020 to 20.11.2020	GRI, Gandhigram (Webinar)	Convener	GRI, Gandhigram
P. Balasubramaniam Dr.R. Uthayakumar/ Dr. G. Nagamani	International Conference	International Conference on Mathematical Modeling and Computational Intelligence Techniques (ICMMCIT-2021)	Ι	10.02.2021 to 12.02.2021	GRI, Gandhigram	Convener / Co- Convenor/ Organizing Secretary	GRI, Gandhigram & TNSCST, Tamil Nadu and CSIR
Dr.P.Vickraman	National Webinar	Multifaceted Nanotechnology: A Reliable strategy for Pandemic Mitigation	N	24.07.2020	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr. P. Anitha Pius	International Webinar	International webinar- Advances in functional materials (IAFM-2021)	I	04.03.2021 to 05.03.2021	GRI, Gandhigram	Convener	University Development Grant, GRI, Gandhigram

LN \_\_\_\_\_

0

Name of the Faculty Member	Nature of the Programme	Title of the Programme Organized	Level	Date(s)	Place	Role	Funding Agency / Collaborating Institution / Agency
Dr.M.R.Rajan	Webinar	Current Prospective in Biomedicine(IWCPBM- 2021)	I	10.03.2021	GRI, Gandhigram	Organizing Secretary	GRI, Gandhigram
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	03.02.2021	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	04.02.2021	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	05.02.2021	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr.S.S.Vijayanchali	Sensitisation programme	The 1 <sup>st</sup> 1000 Days of Life as Window of Opportunity	N	08.02.2021 to 09.02.2021	GRI, Gandhigram	Organiser	GRI, Gandhigram & NIPCCD, Bengaluru
Dr.S.S.Vijayanchali	Training Programme	Causes and Consequences of Anemia on Development and Scholastic Performance of Children	N	10.02.2021	GRI, Gandhigram	Organiser	GRI, Gandhigram & National Institute of Public Cooperation and Child Development (NIPCCD), Bengaluru
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	11.02.2021	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	12.02.2021	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	15. 02. 2021	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	16. 02. 2021	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	23. 02. 2021	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	24. 02. 2021	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	25. 02. 2021	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	26. 02. 2021	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	01. 03. 2021	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	02. 03. 2021	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	03. 03. 2021	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr.S.S.Vijayanchali	Orientation Training Programme	Prevention and community based Management of Malnutrition in Children	N	04.03.2021 - 05.03.2021	GRI, Gandhigram	Organiser	GRI, Gandhigram & NIPCCD, Bengaluru
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	09. 03. 2021	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	10. 03. 2021	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	11. 03. 2021	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	12. 03. 2021	GRI, Gandhigram	Convenor	GRI, Gandhigram

L. M

 REGISTRAR
 (Online)

 Gandhigram Rural Institute
 (Deemed to be University)

 (Deemed to be University)
 - Annual Report (2020-21)

 Gandhigram - 624302
 Oindigul Dist, Tamilnadu.

Name of the Faculty Member	Nature of the Programme*	Title of the Programme Organized	Level	Date(s)	Place	Role	Funding Agency / Collaborating Institution / Agency
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	15.03.2021	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	16.03.2021	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr.S.S.Vijayanchali	Invited Talk Series (Online)	Food, Nutrition, Health and Wellness	N	17.03.2021	GRI, Gandhigram	Convenor	GRI, Gandhigram
Dr.S.S.Vijayanchali	World Food Safety Day Lecture (Online)	Street Food: Fun or Folly	S	07.06.2021	GRI, Gandhigram		GRI, Gandhigram
Dr.S. Kavitha Maithily	Webinar	Eat Right to Stay Smart	S	26.09.2020	GRI, Gandhigram	Organiser	UBA
Dr. R. Sahul Hameed	Online Inter Collegiate Competition	National Nutrition Month 2020 Celebrations	S	01.09.2020 - 07.09.2020	GRI, Gandhigram		GRI, Gandhigram
Dr. R. Sahul Hameed	Online Competitions	World Food Day 2020 celebrations	С	16.10.2020	GRI, Gandhigram		GRI, Gandhigram
Dr. R. Sahul Hameed	Endowment Lecture	Dr. T.S. Soundram Endowment Lecture	S	09.12.2020	GRI, Gandhigram	Organizer	GRI, Gandhigram
Dr. R. Sahul Hameed	Online Competitions	Womens Day 2021 Celebrations	С	08.03.2021	GRI, Gandhigram		GRI, Gandhigram
Dr. R. Sahul Hameed	Invited Lectures on Carrier Guidance for Home Science Graduates	Opportunities In Higher Education     Opportunities In The Government & Private Sectors	С	11.06.2021	GRI, Gandhigram		GRI, Gandhigram
Dr.P. Shanmugavadivu Dr. M. Mary Shanthi Rani Dr. T. Kalaiselvi	National Workshop	Artificial Intelligence and its Multi- Disciplinary Stances	N	22.03.2021 - 27.03.2021	GRI, Gandhigram	Chair	UGC SAP & GRI, Gandhigram
Dr. V.Kirubakaran	Skill Development Training Programme	Vayumitra Foundation Course	N	08.02.2021 - 12.02.2021	GRI, Gandhigram	Coordinator	MNRE & NIWE
Dr. V.Kirubakaran	Skill Development Training Programme	Vayumitra Foundation Course	N	15.02.2021 19.02.2021	GRI, Gandhigram	Coordinator	MNRE & NIWE
Dr. V.Kirubakaran	Skill Development Training Programme	Vayumitra Foundation Course	N	22.02.2021 - 26.02.2021	GRI, Gandhigram	Coordinator	MNRE & NIWE
Dr. V.Kirubakaran	Skill Development Training Programme	Vayumitra Foundation Course	N	01.03.2021 - 05.03.2021	GRI, Gandhigram	Coordinator	MNRE & NIWE
Dr. V.Kirubakaran	Skill Development Training Programme	Vayumitra Foundation Course	N	08.03.2021 - 12.03.2021	GRI, Gandhigram	Coordinator	MNRE & NIWE
Dr. V.Kirubakaran	Skill Development Training Programme	Vaurnmitra Skill Development Programme	N	15.03.2021 - 04.04.2021		Coordinator	MNRE & NIWE
Dr. M. Tamizhchelvan	Webinar	Webinar on Increasing Citations Through Social Media	N	03.07.2020	GRI, Gandhigram (Online)	Organiser & Resource Person	GRI, Gandhigram
Dr. M. Tamizhchelvan	Webinar	Webinar on Academic Research Profile– Live Demo	N	10.07.2020	GRI, Gandhigram (Online)	Organiser & Resource Person	GRI, Gandhigram
Dr. M. Tamizhchelvan	Webinar	National Webinar on Awareness session on Project Muse	U	20.07.2020	GRI, Gandhigram (Online)	Organiser	GRI, Gandhigram & Project Muse

88

0

N

\_ ....

Name of the Faculty Member	Nature of the Programme*	Title of the Programme Organized	Level	Date(s)	Place	Role	Funding Agency / Collaborating Institution / Agency
Dr. M. Tamizhchelvan	Webinar	National Webinar on Managing Researcher's Citation Profile in the Academic and Social Media – Live Demo	N	05.08.2020	GRI, Gandhigram (Online)	Organiser & Resource Person	GRI, Gandhigram
Dr. M. Tamizhchelvan	Webinar	National Webinar on Google Scholar My Profile – Live Demo	N	04.09.2020	GRI, Gandhigram (Online)	Organiser & Resource Person	GRI, Gandhigram
Dr. M. Tamizhchelvan	Webinar	National Webinar on ORCID Profile – Live Demo	N	10.09.2020	GRI, Gandhigram (Online)	Organiser & Resource Person	GRI, Gandhigram
Dr. M. Tamizhchelvan	Webinar	National Webinar on Publons Profile – Live Demo	N	17.09.2020	GRI, Gandhigram (Online)	Organiser & Resource Person	GRI, Gandhigram
Dr. M. Tamizhchelvan	Webinar	National Webinar on Mendeley Researcher Profile – Live Demo	N	24.09.2020	GRI, Gandhigram (Online)	Organiser & Resource Person	GRI, Gandhigram
Dr. M. Tamizhchelvan	Webinar	National Webinar on Researchgate Researcher Profile – Live Demo	N	30.09.2020	GRI, Gandhigram (Online)	Organiser & Resource Person	GRI, Gandhigram
Dr. M. Tamizhchelvan	Webinar	National Webinar on Remote Access and Search Strategy of Online Resources	N	16.11.2020	GRI, Gandhigram (Online)	Organiser	GRI, Gandhigram
Dr. M. Tamizhchelvan	Webinar	National Webinar on Grammarly – Live Demo	N	17.11.2020	GRI, Gandhigram (Online)	Organiser	GRI, Gandhigram & Mr. Ratish Iyer, Bridge People Technology Solutions, Pvt. Ltd.
Dr. M. Tamizhchelvan	Webinar	National Webinar on User Awareness Training on iThenticate	N	18.11.2020	GRI, Gandhigram (Online)	Organiser	GRI, Gandhigram & Ms. Purna Bose, Professional & Educational Services Lead, South Asia, Turnitin
Dr. M. Tamizhchelvan	Webinar	National Webinar on Research Misconduct	N	19.11.2020	GRI, Gandhigram (Online)	Organiser	GRI, Gandhigram & Dr. R. Sevukan, Associate Professor, DLIS.,Pondicherry University.
Dr. M. Tamizhchelvan	Webinar	National Webinar on Urkund – Live Demo	N	20.11.2020	GRI, Gandhigram (Online)	Organiser	GRI, Gandhigram & Ms. Prity Rathi, Support Team, eGalactic

#I-International / N-National / S-State / U-University / C-College

L.N REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

# Conferences/ Seminars/ Workshops / Symposia / Training Programmes Attended

Name of the Faculty Member	Nature Of The Programme *	Title of the Programme Attended	Level	Date(s)	Organizer of the Programme & Place	Nature of Participation	Title of the Paper / Talk Delivered
Dr.P.Anandakumar	Webinar	Comparative Literature Theories (Tamil Literature)	N	26.08.2020	Department of Tamil, Bhasha Bhavana, Visva- Bharati, Santhiniketan & Tamil Section of Indian Languages Department, Banaras Hindu University	Presented Paper	Comparative Literature Theories (Tamil Literature)
Dr.P.Anandakumar	Webinar	Kudanthi P.Sundaresanar – V.P.K. Sundaram – S.Somasundaram- M.Rajamanickannar Endowment Programme	N	05.10.2020	Department of Tamil, Bishop Hebar College, Trichy	Presented Paper	Tamil Ilkkiyamum Gandhiyamum
Dr.P.Anandakumar	Workshop	Porul : This thing called Literature	I	24.11.2020 - 25.11.2020	Department of Comparative Literature and India Studies, The English and Foreign Languages University, Hyderabad	Presented Paper	Influences of Buddhist Philosophy in Tamil Literature
Dr.P.Anandakumar	Special Lecture	Through My Window	1	27.01.2021	Sahitya Akademi, Delhi	Invited Lecture	The Life and Works of Dr. Selvaraj
Dr.P.Anandakumar	Webinar	Comparative Studies in Tamil Language & Literature	I	22.02.2021 - 25.02.2021	Department of Tamil, University of Kerala, Thiruvananthapura m	Presented Paper	Latest Trends in Comparative Studies
Dr.P.Anandakumar	Webinar	Dr.R.B.Sethuppillai Silver Jubilee Memorial Day Endowment Programme	N	17.03.2021	Department of Tamil, Madras University, Chennai	Presented Paper	Tamil Diaspora Literature
Dr.P.Anandakumar	Special Lecture	Integrated Communication outreach Programme and Exhibition on Celebrating 75 <sup>th</sup> years of India's Independence	N	23.03.2021	Setupathi Higher Secondary School, Madurai Government of India Ministry of Information and Broadcasting Field Outreach Bureau, Tirunelveli & Madurai	Invited Lecture	Reflection of Independence in Tamil Literature
Dr.P.Anandakumar	Webinar	Prof. K. Sivathambi Birthday Seminar	N	10.05.2021	Department of Tamil, Sacred Heart College, Tirupattur	Presented Paper	Tamil Araychi varalatril markcia peroli Prof. K. Sivathambi
Dr.S. Chidambaram	Webinar	"Indigenous Knowledge System – Contemporary Perspective"	N	12.08.2020	Department of Tamil, The Gandhigram Rural Institute, Gandhigram	Listener	-
Dr.S. Chidambaram	Webinar	Folk Life and Lore in Modern Scenario	N	24.08.2020 - 24.08.2020	Department of Tamil, The Gandhigram Rural Institute, Gandhigram	Listener	
Dr.S. Chidambaram	Webinar	The Comparative Study of Dravidian Languages	1	07.05.2021 - 28.05.2021	Robert Cardwell Research Chair, Tamil University, Tanjavur	Listener	

90

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

Name of the Faculty Member	Nature Of The Programme *	Title of the Programme Attended	Level	Date(s)	Organizer of the Programme & Place	Nature of Participation	Title of the Paper / Talk Delivered
K. Kesava Rajarajan	Webinar	Syncretism in the Sculptural Art of South and South East Asia	I	24.03.2021 - 27.03.2021	Department of Archaeology, University of Kerala, Thiruvananthapura m	Presented paper	Transcultural Argument of the <i>Rāmāyaņa</i> Visuals through a Comparative Reading
Dr. Khandare Chandu Laxman	Seminar	Sant Kabir:Samkalin samaj ,darshan or sahitya to	N	05-07-2020	Mahatma Gandhi antrarashtriy hindi vishwvidyalaya .Vardha	Listener	
Dr. S.Balasundari.	Interactive Webinar	Contemporary Trends In Literature And Culture.	N	14 .07.2020	Srm Institute Of Science And Techenology.	Listener	
Dr. S.Balasundari.	Webinar	Inter-Sectional Perspectives Of Learning Language And Literature.	I	15.07.2020 - 19.07.2020	Vit.Vellorre.	Listener	
Dr. S.Balasundari.	Webinar	Literature Of Protest.	N	01.10.2020	Dr .Babasaheb Ambedkar Mahavidyalaya. Amravathi. Maharastra.	Listener.	
Dr. S.Balasundari.	Webinar Eltai	Theatre In The English Language Classroom	N	08.09.2021	Eltai.	Listener	
Dr. S.Balasundari.	Webinar	Menstrual Poetry : New Directions In Feminist Poetics.	N	08.08.2020	Saraswathi Narayanan College. Madurai.	Resourse Person.	Menstrual Poetry : New Directions In Feminist Poetics.
Dr. S.Balasundari.	Conference ( Hybrid)	Identity Issues In Contemporary Literature.	I.	17.03.2021 - 18.03.2021	Parvathy's Arts And Science College. Dindigul.	Inagural Address Lecture	Identity Issues In Contemporary Literature
Dr. S.Balasundari.	Conference ( Hybrid)	Identity Issues In Contemporary Literature.	I	17.03.2021 - 18.03.2021	Parvathy's Arts And Science College. Dindigul.	Chair Person	
Dr. S.Balasundari.	Webinar	Menstrual Poetry : New Directions In Feminist Poetics.	N	08.08.2020	Saraswathi Narayanan College, Madurai.	Resourse Person	Menstrual Poetry : New Directions In Feminist Poetics
Dr. S.Balasundari.	Conference ( Hybrid)	Identity Issues In Contemporary Literature.	Ι.	17.03.2021 - 18.03.2021	Parvathy's Arts And Science College. Dindigul.	Inagural Address Lecture	Identity Issues In Contemporary Literature
Dr. S.Balasundari.	Conference ( Hybrid)	Identity Issues In Contemporary Literature.	I	17.03.2021 - 18.03.2021	Parvathy's Arts And Science College. Dindigul.	Chair Person	
Dr. S.Balasundari.	Conference	Identity Issues In Contemporary Literature.	I	17.03.2021 - 18.03.2021	Parvathy's Arts And Science College. Dindigul	Resource Person.	Subaltern Literature
Dr. S.Balasundari.	Webinar	New Dimentions In Femist Poetry.	N	15.06.2021	Nehru Arts And Science College . Coimbatore.	Resource Person	New Dimentions On Feminist Poetry.
Dr. M.Muthukumar	Conference	Advances In Natural Resources Management And Hazard Mitigation Strategies	N	05.09.2020 - 06.09.2020	Centre for Remote Sensing and Geoinformatics Sathyabama Institute of Science and Technology Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600119, Tamil Nadu, India	Presented Papers	Shoreline Changes in Cauvery Delta of Tamil Nadu Using Remote Sensing and GIS

L.N 0 5 \_ · **REGISTRAR** Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

Name of the Faculty Member	Nature Of The Programme *	Title of the Programme Attended	Level	Date(s)	Organizer of the Programme & Place	Nature of Participation	Title of the Paper / Talk Delivered
Dr.M.Muthukumar	Conference	Advances In Natural Resources Management And Hazard Mitigation Strategies	N	05.09.2020 - 06.09.2020	Centre for Remote Sensing and Geoinformatics Sathyabama Institute of Science and Technology Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600119, Tamil Nadu, India	Presented Papers	Paleochannel mapping using Remote Sensing and GIS in mayiladuthurai district of Tamil Nadu, India.
Dr.M.Muthukumar	Conference	Advances In Natural Resources Management And Hazard Mitigation Strategies	N	05.09.2020 - 06.09.2020	Centre for Remote Sensing and Geoinformatics Sathyabama Institute of Science and Technology Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600119, Tamil Nadu, India	Presented Papers	Mapping of ASTER Satellite image in the Salem Mafic- Ultramafic Complexes in SGT, India
Dr.M.Muthukumar	Conference	Advances In Natural Resources Management And Hazard Mitigation Strategies	N	05.09.2020 - 06.09.2020	Centre for Remote Sensing and Geoinformatics Sathyabama Institute of Science and Technology Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600119, Tamil Nadu, India	Presented Papers	GIS-based groundwater potential mapping in Sivagangai District, Tamilnadu
Dr.M.Muthukumar	Conference	Recent Trends in Civil Engineering	N	10.09.2020	RGM College of Engineering & Technology Nandyal – 518501, Kurnool (Dt.), A.P., India.	Presented Papers	Mapping of Mafic- Ultramafic Complexes in SMUC-SGT, India using ASTER Satellite image
Dr.M.Muthukumar	Conference	Recent Trends in Civil Engineering	N	10.09.2020	RGM College of Engineering & Technology Nandyal – 518501, Kumool (Dt.), A.P., India.	Presented Papers	Delineation of Palaeochannel usingLandsat 8 OLI Satellite image in Tarankambadi Region, Tamil Nadu, India.
Dr.M.Muthukumar	Conference	Recent Trends in Civil Engineering	N	10.09.2020	RGM College of Engineering & Technology Nandyal – 518501, Kumool (Dt.), A.P., India.	Presented Papers	Paleochannel Mapping by using Remote Sensing and Gis in Parts of Cauvery Delta of Tamil Nadu, India
Dr.M.Muthukumar	Conference	Recent Trends in Civil Engineering	N	10.09.2020	RGM College of Engineering & Technology Nandyal – 518501, Kurnool (Dt.), A.P., India.	Presented Papers	Identification of Vegetation Cover Changes Using Normalized Difference Vegetation Index.
Dr.M. Hilaria Soundari	Worldwide Online Workshop	Transition Strategies for Rebuilding Sustainable Ecological Systems: Design & Systems Perspectives	N	01.07.2020 - 10.07.2020	Xavier Institute of Management, Xavier University, Bhubaneswar	Listener	
Dr.M. Hilaria Soundari	Online Global Conference	IFSW Online Global Conference	1	15.07.2020 - 19.07.2020	International Federation of Schools of Social Work	Presented paper	Indigenous Peace Building Model of Rural India
Dr.M. Hilaria Soundari	Online Training Programme	Informality, New Forms of Work and Social Protection	N	20.07.2020 - 22.07.2020	V. V. Giri National Labour Institute, Noida	Listener	

**REGISTRAR** The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020 pg higram Rural Institute (Deemed to be University) Gandhigram - 624 302. Qindigul Dist, Tamilnadu.

Q

N L.

Name of the Faculty Member	Nature Of The Programme *	Title of the Programme Attended	Level.	Date(s)	Organizer of the Programme & Place	Nature of Participation	Title of the Paper / Talk Delivered
Dr.M. Hilaria Soundari	Training Programma	Course on 'Women's Wellbeing'	N	14.07.2020 - 18.07.2020	Anugraha, Capuchin Institute of Counselling, Psychotherapy & Research, Dindigul.	Listener	-
Dr. V. Ragupathy	SPARC Sponsored International Webinar	Mahatma Gandhi (IWMG-2020)	I	18.08.2020	Alagappa University, Karaikudi, Tamil Nadu	Resource Person	Gandhian Framework for Sustainable Development
Dr. V. Ragupathy	73 <sup>rd</sup> Constitutional Amendment Act: It's Impact On Rural Development In India	Gram Swaraj and Self-governance in Panchayats –Google Meet	N	02.03.2021	Maulana Azad National Institute of Technology, Bhopal, Madhya Pradesh. (Online Workshop)	Resource Person	Gram Swaraj and Self-governance in Panchayats.
Dr. V. Ragupathy	International Webinar On Gandhi And The World	Gandhi and his contemporaries	I	01.10.2020	Indian Council of World Affairs, Sapru House, Barakhamba Road, New Delhi – 110 001	Listener	-
Dr.P.S.Sreedevi	Online Faculty Development Programme	Appraisal of Mathematical Learning Outcomes in Cybergogy Environment	S	15.07.2020 - 17.07.2020	Department of Mathematics, Arul Anandar College ,Madurai	Resource Person	Learning Objectives and Outcomes
Dr.P.S.Sreedevi	Webinar	Transdisciplinary Physics for Changing the Perspective about Universe	I	20.07.2020	Sree Narayana Guru College	Listener	
Dr.P.S.Sreedevi	Webinar	Awareness session conducted for Project Muse	N	29.07.2020	Balani Infotech Pvt.Tech	Listener	
Dr.P.S.Sreedevi	Webinar	Google Scholar My Profile – Live Demo	U	04.09.2020	Gandhigram Rural Institute	Listener	
Dr.P.S.Sreedevi	Webinar	NEP-2020- Implications in Teacher Education	N	04.09.2020	Department of Education, Avinashilingam Institute for Home Science and Higher Education For Women, Coimbatore	Listener	
Dr.P.S.Sreedevi	Webinar	ORCHID Profile – Live Demo	U	10.09.2020	Gandhigram Rural Institute	Listener	
Dr.P.S.Sreedevi	Webinar	Panorama of Teacher Education	N	29.01.2021	Annamalai University	Resource Person	Shanti Sena – The Peace Brigade : Gandhigram Model of Value Addition in Teacher Education
Dr.P.S.Sreedevi	Seminar	Urbanization ,Urban Poverty and Rural- Urban Migration	N	12.03.2021	Kamaraj College, Thoothukudi	Presented paper	Conscientization on Government Initiatives for Education Development among Tribal girls ir Dindigul District:An Analysis
Dr. N. Devaki	Webinar	Mind Achieves what it Conceives	N	04.07.2020	G.T.N. Arts College, Dindigul	Listener	
Dr. N. Devaki	Webinar	Memory Studies: Research Possibilities	N	06.07.2020	GRI-DTBU, Dindigul	Listener	
Dr. N. Devaki	Webinar	Attitude determines Altitude	N	10.07.2020	Indra Ganesan College of Education, Tiruchirrappali	Listener	
Dr. N. Devaki	Webinar	Gen Z Skills	N	15.07.2020	District Institute of Education and Training Mannargudi, Tiruvarur	Listener	-

**REGISTRAP** Gandhigram Roral Institute (Deemed to be University) – Annual Report (2020-21) (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

L.N

Name of the Faculty Member	Nature Of The Programme *	Title of the Programme Attended	Level.	Date(s)	Organizer of the Programme & Place	Nature of Participation	Title of the Paper / Talk Delivered
Dr. N. Devaki	Webinar	Mental Health Care During Covid: Opportunities and Self Care for Parents, Students and Working Professionals	N	19.07.2020	Thiagarajar School of Management	Listener	-
Dr. N. Devaki	Conference	Continuity, Consistency and Innovation in Applied Sciences and Humanities	I	13.08.2020 - 14.08.2020	St. Martin's Engineering College, Telangana	Presented paper	
Dr. N. Devaki	Workshop Cum Orientation Programme	Leadership in Educational Administration for Academic administrators in Universities and Colleges	1	17.02.2021 - 19.02.2021	NIERT, New Delhi	Listener	-
Dr. N. Devaki	Faculty Development Programme	Towards a paradigm shift in Education through NEP 2020	N	23.02.2021 - 25.02.2021	Jamal Mohamed College of Teacher Education, Tiruchirappali	Listener	-
Dr. N. Devaki	Webinar	Integration of technology in Teaching and Learning	N	16.04.2021	Ponkaliamman College of Education, Karur	Listener	
Dr. N. Devaki	Lecture Series	Quality Concerns in Educational Research	I	17.05.2021 - 18.05.2021	Annamalai University, All India association for Educational Research (AIAER) & International Forum of Researchers in education (IFORE)	Listener	-
Dr. N. Devaki	Webinar	The Pietermaritzburg episode: Inception of Non –Violent has Struggle for Human Dignity and Justice	N	07.06.2021	Sevagram ashram pratihthan, Wardha & GRI-DTBU, Dindigul	Listener	-
Dr. N. Devaki	Webinar	Stress Management and Mindfulness for Students and Teachers	N	08.06.2021	Stella Matutina College of Education, Chennai	Listener	
Dr.R.Bagdha Vatchala Perumal	Seminar	Medium of Instruction in School Education- Prospects, Problems and Challenges	N	20.10.2020 - 21.10.2020	Department of Adult and Continuing Education, Sri Venkateswara University, Tirupati	Presented paper	Teaching and Learning of English as a Second Language in Indian Schools
Dr.R.Bagdha Vatchala Perumal	Conference	National Conference on Mathematics Education	N	20.12.2020 - 22.10.2020	Regional Institute of Education, Bhopal.	Presented paper	A study on Private Primary school teachers' awareness towards inclusive education in Mahabubnagar District, Telangana
Dr.P.Ponnusamy	Webinar	Quality Concerns in Education and Educational Research	I	18.02.2021 - 20.02.2021	Department of Education, GRI, AIAER, Odisha	Listener	
Dr.P.Ponnusamy	Online Orientation	Orientation on NEP 2020: Higher Education & Teacher Education	N	12.10.2020 - 17.10.2020	Department of Education, GRI, IQAC, GRI	Listener	
Dr.P.Ponnusamy	Webinar	Teaching – Learning through Digital Mode	Ν	07.09.2020 - 08.09.2020	Department of Education, GRI	Listener	
Dr.P.Ponnusamy	E-Workshop	Data Analytics Using SPSS	N	19.08.2020 - 23.08.2020	Academic Research Practices-Trainer info@rachitagarwal .com	Listener	

Name of the Faculty Member	Nature Of The Programme *	Title of the Programme Attended	Level.	Date(s)	Organizer of the Programme & Place	Nature of Participation	Title of the Paper / Talk Delivered
Dr.M.William Baskaran	Workshop	Fundamentals of Gandhian Thought and Women's Upliftment	U	23.02.2021	Mother Teresa Women University, Kodaikanal	Guest Speaker	Gandhi and Women
Dr.M.William Baskaran	Webinar	Exploring Gandhi's Life and Works a new Initiation	N	10.06.2020	D.K.M. College for Women, Vellore	Resource Person	
Dr.M.William Baskaran	Symposia	Power of Nonviolence - A Gandhian principle for Global Integrity	I	10.09.2020	Sathyabama Institute of Science and Technology	Listener Keynote Address	Gandhian thought and Philosophy
Dr.M.William Baskaran	Webinar	Relevance of Gandhian Ideal of Nonviolence in Modern Times	N	01.10.2020	Centre for Gandhian Studies, Alagappa University	Guest Speaker	Principles and Practices of Gandhiji's Nonviolence and Its Relevance
Dr.M.William Baskaran	Webinar	Desikothama Dr.G.Ramachandran: Revisiting his world of Educational Experiments	N	17.10.2020	Dr.G.Ramachandra n Institute of Nonviolence, Kerala	Guest Speaker	
Dr.M.William Baskaran	Webinar	Martyrdom Day (Sarvodaya Day)	N	30.01.2021	Mother Teresa University, Kodaikanal	Guest Speaker	"Gandhiji: An Ardent Non-violent Warrior and Martyr"
Dr.M.William Baskaran	Webinar	International Women's Day	I	08.03.2021	Mother Teresa University, Kodaikanal		Special Address
Dr.R.Mani	Webinar	"Swachhta Pakhwada and Martyrs' Day"	N	28.01.2021	Ministry of Information and Broad Casting, Govt. of India	Listener	-
Dr.R.Mani	Webinar	Affirmative Policies Pertaining to Equity and Parity for Enhancing Women Participation in the Labour Market "	N	01.10.2020	V.V GIRI National Labour Institute (Ministry of Labour and Employment, Gol) SECTOR 24, NOIDA, 201301	Guest Speaker	Gandhi on Women Empowerment
Dr.R.Mani	Webinar	125 <sup>th</sup> Birth Anniversary Tribute	I	18.04.2021	Vinoba Bhave Shanti Sena Foundation, Kerala	Panelist	Contributions of Vinoba Bhave
Dr.R.Mani	Webinar	125 <sup>th</sup> Birth Anniversary Tribute	I	25.04.2021	Vinoba Bhave Shanti Sena Foundation, Kerala	Panelist	Shanthi Sena Experiments in GRI and Vinoba Bhave's contributions
Dr.R.Mani	Webinar	Gandhian Perspective of Self reliance from Local to Global Concerns	I	26.09.2020	Dept. of History, Rural Institute of Higher studies, Odisha, India	Guest Speaker	Gandhian Approach to Rural Development
Dr.R.Mani	Webinar	150th Gandhi Jayanthi	N	05.10.2020	UGC, Special Grant, Dept. of Tamil and All India Radio, Madurai	Felicitation	Relevance of Gandhi Today
Dr.T.Ravichandran	Workshop	National Level Workshop on Gandhian Philosophy and its Relevance Today	I	23.01.2020	Sri Meenakshi Govt. Arts College for Women, Madurai	Listener	Mahatma Gandhi's Nonviolent Influence on the Global Leaders
Dr.T.Ravichandran	Workshop	Celebrations 150th birth Anniversary of Mahatma Gandhi	N	14.02.2020	Dept. of History, V.V.Vanniaperumal College for Women, Virudhunagar.	Listener	Multifaceted Role of Mahatma Gandhi in Nation Building
Dr.T.Ravichandran	Webinar	India's Freedom Struggle Mahatma Gandhi & Quit India Movement	1	11.08.2020	Govt. of India, Ministry of Information and Broadcasting Field Outreach Bureau, Puducherry.	Listener	

L.N Q 5

REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram Gangaram Rural Institute (Deemed to be University) – Annual Report (2020-21) Dindigul Dist, Tamilnadu.

Name of the Faculty Member	Nature Of The Programme *	Title of the Programme Attended	Level	Date(s)	Organizer of the Programme & Place	Nature of Participation	Title of the Paper / Talk Delivered
Dr.T.Ravichandran	Symposia	A Gandhian Principle for Global Integrity	I	10.09.2020	Centre for Nono science and nanotechnology, Centre for Waste Management, Sathyabama Institute of Science and Technology,	Guest Speaker	Mahatma Gandhi - The Champion of Nonviolence
Dr.T.Ravichandran	Webinar	150 <sup>th</sup> Mahatma Gandhi Birth Anniversary	I	28.09.2020 - 30.09.2020	Indian Council of Agricultural Research, New Delhi	Guest Speaker	Mahatma's Ahimsa and Satyagraha- Lessons for life including farming
Dr.T.Ravichandran	Webinar	Virtual Webinar on Integrated Farming System and Organic Farming: Nonviolent to Nature	I	30.09.2020	ICAR- Indian Institue of Farming Systems Research (IIFSR), Modipuram, Meerut, Uttar Pradesh	Guest Speaker	Mahatma's Ahimsa and Satyagraha - Lessons for life including farming
Dr.T.Ravichandran	Webinar	Relevance of Gandhian Ideal of Nonviolence in Modern Times	N	01.10.2020	Centre for Gandhian Studies, Alagappa University	Guest Speaker	Mahatma Gandhi - The Legend
Dr.T.Ravichandran	Webinar	International Day of Nonviolence shaping peace together	I	02.10.2020	AJK College of Arts and Science, Palakkad Main Road, Navakkarai	Guest Speaker	Relevance of Gandhian Nonviolence in the third millennium
Dr.T.Ravichandran	Webinar	Gandhian Principles in the modern World	N	05.10.2020	Student Welfare Committee, Ramanujan College, University of Delhi.	Listener	
Dr.T.Ravichandran	Webinar	Swadeshi - Realizing the Dreams of Mahatma Gandhi	N	09.10.2020	Govt. of India, Ministry of Information & Broadcasting Field Outreach Bureau, Vellore & Press Information Bureau, Chennai	Listener	
Dr.T.Ravichandran	Webinar	Swachhta Pakhwada and Martyrs' Day	N	28.01.2021	Press Information Bureau & Regional Outreach Bureau, Govt. of India, Chennai.	Listener	
Dr.T.Ravichandran	Webinar	Martyrdom Day (Sarvodaya Day)	N	30.01.2021	Mother Teresa University, Kodaikanal	Guest Speaker	"Communal Harmony-Lessons from the Life of Mahatma Gandhi"
Dr.T.Ravichandran	Workshop	Cooperative Education and Training - Refresher course	N	28.02.2021	A Cooperative societies, Sivaganga	Guest Speaker	Stress Management and through Gandhian perspectives
Dr.T.Ravichandran	Workshop	Workshop on " Fundamentals of Gandhian Thought and Women's Upliftment"	N	23.02.2021	Mother Teresa Women University, Kodaikanal	Guest Speaker	Workshop on " Fundamentals of Gandhian Thought and Women's Upliftment"
Dr.T.Ravichandran	Seminar	International Women's Day	I	08.03.2021	Mother Teresa Women University, Kodaikanal	Guest Speaker	Special Address for International Women's Day
Dr.R. Kumaran	Webinar	Continuities And Ruptures In Media- Society Interactions In The Times Of Pandemic	N	17.04.2021	Department of Social Sciences, School of Social Sciences and Languages, VIT, VEL Institute of Technology	Special Lecture	The Expansion and Intrusion of Social Media in Social Landscape

L.N 1 **REGISTRAR** The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020 [Beemed to be University] Gandhigram - 624 302. Qindigul Dist, Tamilnadu.

Name of the Faculty Member	Nature Of The Programme *	Title of the Programme Attended	Level.	Date(s)	Organizer of the Programme & Place	Nature of Participation	Title of the Paper / Talk Delivered
Dr.R. Kumaran	Webinar	Skill Development Workshop under Research Methods & SPSS funded by RUSA 2.0	N	03.02.2021	Dept. of Sociology and Population Studies, Bharathiyar University, CBE	Special Lecture	Participatory Research
Ms.S. Genani	Webinar	Cyber Crime Against Women and Children	N	10.07.2020	Department Social Work, Rani Anna Government College for Women, Tirunelveli	Listener	
Ms.S. Genani	Webinar	Indigenous Peoples Resilience towards Covid – 19	N	09.08.2020	Centre for Study of Social Exclusion and Inclusive Policy, The Gandhigram Rural Institute – Deemed to be University, Gandhigram	Listener	
Ms.S. Genani	Webinar	Cyber Crime Against Women	N	20.08.2020	Department of Social Work, Bharathidasan University, Tiruchirappalli	Listener	-
Dr.K.Velumani	Conference	International conference - Gender Mainstreaming – Global Perspective	I	02.02.2021	Bombay Teachers Training College, Mumbai	Presented paper	Women's Rights – A Tool against Gender based violence
Dr.K.Velumani	E-Conference	International E- Conference on Physical and Human Dimensions of Environment, Climate Change and Sustainable Development	I	25.02.2021	Sharadchandra Mahavidyalaya, Shiradhon, Osmanabad (Maharashtra)	Presented paper	Green Technology – A Tool for Sustainable Development
Dr.K.Velumani	Seminar	National Seminar on NABARD – Promoting Capacity Building for Rural Youth	N	29.04.2021	MKLM's B.L.Ambani College of Commerce and Economics, JVPD Scheme, Mumbai	Presented paper	Role of Micro Finance in Empowering Women - A Study among SHG Members in Dindigul District
Dr.Anjuli Chandra	Webinar	Covid-19 and its Impact: Challenges and way forward	N	27.07.2020	Department of Economics, Bangalore University	Listener	
Dr.Anjuli Chandra	Webinar	"Pandemic Issues and Socio Behavioural Attitude"	I	29.07.2020	Faculty of Humanities and Social Science, Assam Down Town University	Listener	
Dr.A.Mani	Workshop	Skill Development for Tribal Rural Youth: Inclusion and Opportunities	N	16.9.2020 - 18.9.2020	Dr.Anjuli Chandra Asst.Professor cum Asst.Director CSSEIP, GRI	Listener	
Dr.A.Mani	Webinar	Continuities And Ruptures in Media- Society Interactions in the times of Pandemic	N	17.04.2021	Department of Social Sciences, School of Social Sciences and Languages, Vellore Institute of Technology, Vellore	Listener	-
Dr.M.Sourndarapandian	Webinar	Impact of COVID 19 on Agriculture	N	03.07.2020	PG Department of Economics, Bishop Heber College	Listener	
Dr.M.Soumdarapandian	Webinar	Impact of COVID 19 on future of Higher Education – Challenges and Opportunities	N	04.07.2020	Lead India Foundation, Hyderabad	Listener	

Gandhigram Rural Institute (Deemed to be University) Gandhigr**ame Edmangram Rural Institute (Deemed to be University) – Annual Report (2020-21)** Dindigul Dist, Tamilnadu.

Name of the Faculty Member	Nature Of The Programme *	Title of the Programme Attended	Level	Date(s)	Organizer of the Programme & Place	Nature of Participation	Title of the Paper / Talk Delivered
Dr.M.Sourndarapandian	Webinar	Rediscovering Strategies in Managing Transition and upskilling work force	N	06.07.2020	P.G. Department of Management Studies, EGS Pillers Arts and Science College, Nagapattinam	Listener	-
Dr.M.Sourndarapandian	Webinar	The Role of Teachers in Post COVID19 and nation building	N	15.07.2020	Akila Bhanathisa Vidyanthi Parishad, South Tamilnadu	Listener	
Dr.M.Sourndarapandian	Webinar	Corporating Business Enterprises: A Rainbow Opportunities	N	25.07.2020	Department of Cooperation, GRI and Indian Society for studies in Cooperaton	Listener	
Dr.M.Sourndarapandian	Webinar	Relevance of Agile Approach in Change of Implementation	N	31.07.2020	National Productivity Council, New Delhi	Listener	
Dr.M.Sourndarapandian	Webinar	Transforming Youth Units Responsible Citizens and Engage them in Developing the Nation	I	15.08.2020	Lead India Foundation, USA	Listener	
Dr.M.Sourndarapandian	Webinar	Getting Ready for Business in the Age of COVID19	N	31.07.2020	Department of Management studies, University College of Engineering, Anna University, Trichirapalli	Listener	-
Dr.M.Sourndarapandian	Webinar	Challenges in Teacher Education During COVID 19	S	29.05.2021	Krishnashree College of Educaton for Women, Thiruchengode	Listener	
Dr.Well Haorei	Webinar	"Sports Management and Sports Nutrition"	N	18.02.2021 - 19.02.2021	Arul Anandar College, Karumathur	Listener	
Dr.Well Haorei	Webinar	"Effective Writing of Proposals for Research Grants"	N	13.03.2021	Department of Management Studies, Mohamed Sathak Engineering College, Kilakarai	Listener	-
Dr.Well Haorei	Webinar	Preparedness for "New Normal"	I	26.05.2021	Department of Management Studies, Mohamed Sathak Engineering College, Kilakarai	Listener	
Dr.B.Tamilmani	Webinar	Cooperative Business Enterprises: A Rainbow of Opportunities	N	25.07.2020	Department of Cooperation, GRI.and Indian Society for Studies in Cooperation (ISSC), Pune	Listener	-
Dr.B.Tamilmani	Webinar	Platform Cooperatives: An Opportunity for Youth Entrepreneurship	I	12.08.2020	Department of Cooperation, GRI. And Agricultural Co- operative Staff Training Institute (ACSTI), Trivandrum	Listener	
Dr.B.Tamilmani	Webinar	A Five Day International Webinar on Growth of Cooperatives: Resilience and Social Responsibility	1	16.11.2020 - 20.11.2020	Department of Cooperation, GRI.	Listener	-
Dr.K.Ravichandran	Webinar	Cooperative Business Enterprises: A Rainbow of Opportunities	N	25.07.2020	Department of Cooperation, GRI.and Indian Society for Studies in Cooperation (ISSC), Pune	Listener	-

- .

Name of the Faculty Member	Nature Of The Programme *	Title of the Programme Attended	Level	Date(s)	Organizer of the Programme & Place	Nature of Participation	Title of the Paper / Talk Delivered
Dr.K.Ravichandran	Webinar	Platform Cooperatives: An Opportunity for Youth Entrepreneurship	I	12.08.2020	Department of Cooperation, GRI. And Agricultural Co- operative Staff Training Institute (ACSTI), Trivandrum	Listener	
Dr.K.Ravichandran	Webinar	A Five Day International Webinar on Growth of Cooperatives: Resilience and Social Responsibility	1	16.11.2020 - 20.11.2020	Department of Cooperation, GRI.	Listener	-
Dr.S.Manivel	Webinar	Cooperative Business Enterprises: A Rainbow of Opportunities	N	25.07.2020	Department of Cooperation, GRI.and Indian Society for Studies in Cooperation (ISSC), Pune	Listener	-
Dr.S.Manivel	Webinar	Platform Cooperatives: An Opportunity for Youth Entrepreneurship	I	12.08.2020	Department of Cooperation, GRI. And Agricultural Co- operative Staff Training Institute (ACSTI), Trivandrum	Listener	
Dr.S.Manivel	Webinar	A Five Day International Webinar on Growth of Cooperatives: Resilience and Social Responsibility	1	16.11.2020 - 20.11.2020	Department of Cooperation, GRI.	Listener	-
Dr.C.Pitchai	Webinar	Role of Dairy Cooperatives in livelihood option & an alternate self- employment opportunity	S	8.10.2021	NDDB Regional Training Centre, Erode	Resource Person	Role of Dairy cooperatives in livelihood option & an alternate self- employment opportunity
Dr.C.Pitchai	Webinar	UGC Sponsored Online Refresher Course in Business Studies	N	22.12.2020	UGC-Human Resource Centre- Bharathidasan University	Resource Person	Doing Business: The Cooperative Way
Dr.C.Pitchai	Webinar	Post COVID-19: Opportunity for Cooperatives in Educational Institutions in Asia and Pacific	1	15.4.2021	ICA Asia Pacific Committee on Cooperatives in Educational Institutions, Malaysia	Resource Person	Post COVID-19: Opportunity for Cooperatives in Educational Institutions in India
Dr.C.Pitchai	Webinar	Addressing Climate Change through Cooperative Enterprise	I	17.12.2020 - 18.12.2020	15 <sup>th</sup> ICA Asia CCR Conference	Resource Person	Role of Cooperatives in addressing climate change and strengthening the resilience of community during COVID 19 Pandemic
Dr.B.Baskar	Webinar	Cooperative Business Enterprises: A Rainbow of Opportunities	N	25.07.2020	Department of Cooperation, GRI.and Indian Society for Studies in Cooperation (ISSC), Pune	Listener	
Dr.B.Baskar	Webinar	Platform Cooperatives: An Opportunity for Youth Entrepreneurship	1	12.08.2020	Department of Cooperation, GRI. And Agricultural Co- operative Staff Training Institute (ACSTI), Trivandrum	Listener	-

**REGISTRAR** Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

L.N

	Nature Of The Programme *	Title of the Programme Attended	Level∗	Date(s)	Organizer of the Programme & Place	Nature of Participation	Title of the Paper / Talk Delivered
Dr.B.Baskar	Webinar	A Five Day International Webinar on Growth of Cooperatives: Resilience and Social Responsibility	I	16.11.2020 - 20.11.2020	Department of Cooperation, GRI.	Listener	
Dr.K.Dhevan	Webinar	Cooperative Business Enterprises: A Rainbow of Opportunities	N	25.07.2020	Department of Cooperation, GRI.and Indian Society for Studies in Cooperation (ISSC), Pune	Listener	-
Dr.K.Dhevan	Webinar	Platform Cooperatives: An Opportunity for Youth Entrepreneurship	I	12.08.2020	Department of Cooperation, GRI. And Agricultural Co- operative Staff Training Institute (ACSTI), Trivandrum	Listener	-
Dr.K.Dhevan	Webinar	A Five Day International Webinar on Growth of Cooperatives: Resilience and Social Responsibility	I	16.11.2020 - 20.11.2020	Department of Cooperation, GRI.	Listener	
Dr.K.Dhevan	Webinar	"A Global Analysis of Top Ranking Cooperatives"	I	27.07.2020 - 28.07.2020	Department of Cooperation in association with Internal Quality Assurance Cell, The Quaide Milleth College for Men,Medavakkam, Chennai,	Listener	-
Dr.P. Balasubramaniam	Conference	The International Virtual Conference on Dynamical Systems and Soft Computing- 2021	I	05.03.2021 - 06.03.2021	PG & Research Department of Mathematics, Gobi Arts & Science College, Gobichettipalayam	Resource Person	Role of Fractional Calculus in Neural Network and Image Processing
Dr.P. Balasubramaniam	Symposia	National Mathematics Celebration	N	24.12.2020	Rathinam College of Arts &Science, Coimbatore	Resource Person	Maths India Week Celebration
Dr.P. Balasubramaniam	Training Programme	Refresher Course	N	10.12.2020	School of Mathematics, Madurai Kamaraj University, Madurai	Resource Person	Applications of Fractional Differential Equations
Dr.P. Balasubramaniam	Seminar		N	26.11.2020	UGC-Human resource development centre, Bharathiar University, Coimabatore.	Resource Person	Qualitative Behaviours of Hilfer Fractional Stochastic Differential Equations & General Atangana- Baleanu-Caputo fractional differential equations and its Applications
Dr.P. Balasubramaniam	Seminar		N	24.11.2020	GRI centre, New Delhi	Resource Person	Role of fractional calculus in neutral network and image
	Conference	Mathematical Modeling with Differential Equations	N	16.10.2020	DwarakaDoss Goverdhan Doss Vaishnav College, Arumpakkam, Chennai.	Resource Person	Fractional Differential Equations and Its Applications
Dr.P. Balasubramaniam			N	26.09.2020	Cochin University of Science & technology, Kochi,	Resource	The fractional Differential Equations and Its

Name of the Faculty Member	Nature Of The Programme *	Title of the Programme Attended	Level	Date(s)	Organizer of the Programme & Place	Nature of Participation	Title of the Paper Talk Delivered
Dr.P. Balasubramaniam	Seminar		I	21.08.2020	GRI Centre, New Delhi	Resource Person	Vedic mathematics India's valuable early contribution to the world of today's modern mathematics.
Dr. R. Uthayakumar	Conference	Two day International Conference on Computational and Applicable Mathematics (ICCAM - 2021)	I	27.08.2021 - 28.08.2021	The Quaide Milleth College for Men	Resource Person	Inventory Control and Supply Chain Management
Dr. P. Muthukumar	Conference	International Conference on Mathematical Modelling and Computational Intelligence Techniques (ICMMCIT-2021)	I	10.02.2021 - 12.02.2021	Department of Mathematics, The Gandhigram Rural Institute (Deemed to be University), Gandhigram	Listener	
Dr. G. Nagamani	Faculty Development Programme	Astute-Efflux Trends in Mathematics	I	04.07.2020 - 09.07.2020	SNS College of Engineering, Coimbatore, India.	Resource Person	Qualitative Analysi of Artificial Neural Network
Dr. G. Nagamani	Faculty Development Programme	Recent Advances in Grapy Theory and Neural Networks	N	15.07.2020 - 17.07.2020	St. Joseph's Institute of Technology, Chennai, India.	Resource Person	Neural Networks and its Stability Analysis
Dr. G. Nagamani	Conference	The 2nd International Conference on Lesson Study of Science, Technology, Engineering, and Mathematics	I	19.09.2020 - 20.09.2020	University of Jember, Indonesia.	Resource Person	Fuzzy Control Systems Design a its Stability Analys
Dr.S.Ariponnammal	Webinar	Advanced materials for energy storage applications	I	13.7.2020 - 15.7.2020	Research centre of Physics, Fatima college, Madurai	Listener	
Dr.S.Ariponnammal	Conference	Supercapacitors and Batteries for Future Avenues (ICSBFA-2020)	I	08.09.2020 - 09.09.2020	Bharathidasan University, Trichy	Listener	
Dr.S.Ariponnammal	National	National Webinar on Sensor Materials and Applications	N	26.07.2020	Department of Physics, B.S. Abdur Rahman Crescent Institute of Science and Technology, Chennai	Listener	
Dr.S.Ariponnammal	Webinar	Multifaceted Nanotechnology:A Reliable strategy for Pandemic Mitigation	N	24.7.2020	Department of Physics, GRI-DU, Gandhigram	Listener	
Dr.C.Raja Mohan	Online Lecture Series	Electrostatics-I	N	18.07.2020	Indian Association of Physics teachers	listener	
Dr.C.Raja Mohan	Online Lecture Series	9th Indian Chitin & Chitosan Society Symposium 2021	N	26.02.2021	Indian Chitin & Chitosan Society	Presented paper	Thermodynamical properties of chitosan doped wi different ammoniu salts
Dr. M.G. Sethuraman	Seminar	International Online Faculty Development Program on Frontiers in Chemistry- Carbon dots-Quo vadis?	I	16.09.2020	St. Joseph's College of Engineering, Chennai	Invited talk	Online Faculty Development Program on Frontiers in Chemistry- Carbor dots-Quo vadis?
Dr. M.G. Sethuraman	Seminar	Webinar on Research Technologies in Chemsitry	N	24.07.2020	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore	Invited talk	Fascinating Realm of Research- Pathways and Prospects

**REGISTRAP** Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

Name of the Faculty Member	Nature Of The Programme *	Title of the Programme Attended	Level.	Date(s)	Organizer of the Programme & Place	Nature of Participation	Title of the Paper / Talk Delivered
Dr. S Meenakshi	Conference (Virtual)	New Strategies in Water Treatment and Desalination (NSWTD)	1	21.03.2021 - 23.03.2021	Organized by Department of chemical Engineering, SRM Institute of Science and Technology, Kattankulathur, Tamilnadu in association with National Institute of Ocean Technology and Indian Desalination – South Zone	Chaired	
Dr. P. Anitha Pius	Conference	National Conference on Recent Trends in Materials Science and Technology - 2020 (NCMST-2020) [online mode]	N	07.12.2020 - 09.12.2020	INDIAN INSTITUTE OF SPACE SCIENCE AND TECHNOLOGY (Declared as Deemed to be University under section 3 of the UGC act 1956) Department of Space, Government of India, Thiruvananthapura m – 695 547	Oral Presentatio n [Online mode]	Materials and Techniques for Water Remediation
Dr.M.R.Rajan	Webinar	Molecular Diagnostics of Infectious Diseases	N	03.07.2020	Michael Job College of Arts and Science for Women,Coimbator e	Listener	
Dr.M.R.Rajan	Webinar	Role of Science and Technology in Sustainable Development- ICRSTDS-2020	1	17.08.2020 - 18.08.2020	Dept. of Zoology & IQAC, Digambarrao Bindu Arts,Commerce and Science College,Bhokar, Maharashtra	Listener	-
Dr.M.R.Rajan	E-Conference	Life Sciences Summit: Food,Dairy and Agriculture	N	01.10.2020	Centre for Excellence in Life Sciences	Listener	
Dr.M.R.Rajan	Webinar	Marine Bio- prospecting	N	06.10.2020	PG Department of Botany, Holy Cross College,Thiruchirap palli	Listener	
Dr.M.R.Rajan	Webinar	Cancer Genomics for Cancer-Free World	N	08.11.2010	PG & Research Department of Zoology,A.P.A.Coll ege of Arts and Culture,Palani	Listener	-
Dr.M.R.Rajan	Webinar	Infrastructure Augmentation for Teaching, Learning & Research	N	21.12.2020 - 22.12.2020	Avinashilingam Institute for Home Science and Higher Education for Women,Coibatore	Listener	
Dr.M.R.Rajan	Webinar	Vaccine Science in India	N	27.05.2021	Nirmala College for Women, Coimbatore	Listener	
Dr.M.R.Rajan	Webinar	Covid 19- Myths and Reality	N	29.05.2021	Rajah Serfoji Govt. College, Thanjavur	Listener	
Dr.M.R.Rajan	Webinar	Future Waste Management	Ν	05.06.2021	Veridian Micro Lab Pvt Ltd,Chennai	Listener	
Dr.M.R.Rajan	Webinar	Sustainable Ecosystem Restoration Initiatives & Practices	N	05.06.2021 - 07.06.2021	National Institute of Technology, Silchar, Assam	Listener	
	Webinar	Fish Microbiology	N	08.06.2021	Veridian Micro Lab Pvt Ltd, Chennai	Listener	

.

Name of the Faculty Member	Nature Of The Programme *	Title of the Programme Attended	Level.	Date(s)	Organizer of the Programme & Place	Nature of Participation	Title of the Paper Talk Delivered
Dr.M.R.Rajan	Webinar	Transmission,Pathog enesis of SARS-COV- 2 & Its Host Immune Response	I	11.06.2021	PG and Research Department of Microbiology, Sadakathullah Appa College, Tirunelveli	Listener	-
Dr.M.R.Rajan	Webinar	Covid-19 Epidemiological and Scientific Perspectives	N	19.06.2021	PG & Research Department of Zoology,Pachaiyap pa's College,Chennai	Listener	-
Dr. K.S. Pushpa	Webinar	ICT for Community Outreach	N	15.07.2020	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore	Listener	
Dr. K.S. Pushpa	Webinar	Extension Work: Possibilities in the Pandemic	N	17.07.2020	Department of Development Communication and Extension, Lady Irwin College, New Delhi.	Listener	
Dr. K.S. Pushpa	Online Training Programme	Gender Budgeting for Rural Development	N	18.08.2020 - 22.08.2020	National Institute of Rural Development and Panchayathi Raj, Hyderabad	Listener	
Dr. K.S. Pushpa	Online Training Programme	Designing, Conducting and Writing Mixed Method Research Design	N	31.10.2020 - 04.11.2020	Koach Scholar,New Delhi	Listener	
Dr.S.S.Vijayanchali	Online Training Programme	Nutrition and Health Care of Children During COVID-19 for Functionaries of Child Care Institutions	s	27.07.2020	NIPCCD, Regional Centre, Bengaluru	Resource Person	Importance of Nutrition during Covid-19 for Well Being of Children i Child Care institutions
Dr.S. Kavitha Maithily	Online Workshop	Workshop on Empowering Teaching through Online mode	N	11.07.2020 - 12.07.2020	Jawarhalal Nehru University, Newdelhi	Listener	
Dr.S. Kavitha Maithily	Webinar	Capacity Building of Young talent Transdisciplinary Research for a Sustainable Development of Society	N	13.07.2020 - 18.07.2020	Holy Cross College, Tiruchi	Listener	
Dr.S. Kavitha Maithily	Online Certificate Programme	One month Certificate Programme on Psychological Counselling in a Gender Perspective	N	21.09.2020	UGC and Department of Women's Studies, Bharathidasan University, Tiruchi	Listener	
Dr A Thahira Banu	Seminar	Nutrition and Health - Recent Trends, Challenges and Strategies	N	04.03.2021	Department of Nutrition & Dietetics Jamal Mohammad College,Trichy	Resource Person	Advanced Glycatio End Products (Age's) & Degenarative Diseases
Dr A Thahira Banu	Conference	International conference on Research and Development in Science, Engineering and Technology	I	05.03.2021	St Annes College of Engineering and Technology, Panruti	Presented paper	Mango Image Feature Extraction for Quality Grading (A Pilot Study-1)
Dr. R. Sahul Hameed	Webinar	Advances in Food Processing for the development of Functional Foods	I	27.07.2020	Sant Longowel Institute of Engineering & Technology, Punjab	Listener	
Dr. R. Sahul Hameed REGISTRAR andhigram Rural Inst	Webinar Serie's	Recent Advances in Dairy Process Engineering	N	24.08.2020 - 28.8.2020	College of Food & Dairy Technology, TANUVAS, Chennai	Listener	

(Deemed to be University) Gandhigram 624 302 Dindigul Dist, Taminadu.

Name of the Faculty Member	Nature Of The Programme *	Title of the Programme Attended	Level.	Date(s)	Organizer of the Programme & Place	Nature of Participation	Title of the Paper / Talk Delivered
Dr. R. Sahul Hameed	E-Conference	Nutritional & Health Interventions for Pandemic & Post pandemic scenarios	I	26.09.2020 - 27.09.2020	Sri Sathya Sai Institute of Higher Learning, Ananthur, AP	Listener	
Dr. R. Sahul Hameed	Webinar	Training Programme on Causes & Consequences of Anemia on development & scholastic performance of children	N	10.02.2021	Regional centre of NIPCCD, Bengaluru	Listener	
Dr. P. Shanmugavadivu	Webinar	National Webinar on Modalities of Raising Quality of Research	N	27.07.2020	Srimad Andavan Arts & Science Colleg	Resource Person	Strategic Roadmap in Pursuit of Quality Research
Dr. P. Shanmugavadivu	Short-term Training Programme	AICTE-AQIS STTP on Deep Learning and its Applications using Tensorflow and Keras	N	08.08.2020	RMK Engineering College, Thiruvallur	Resource Person	Deep Learning and Image Processing
Dr. P. Shanmugavadivu	Workshop	Problem Solving with Al using Python	Ν	04.08.2020	Fatima College, Madurai	Resource Person	CNN-Demystified
Dr. P. Shanmugavadivu	Orientation Programme	New Education Policy (NEP) 2020: Higher Education and Teacher Education	N	16.10.2020	The Gandhigram Rural Institute (Deemed to be University)	Resource Person	Quality Roadmap fo HEIs in NEP-2020
Dr. P. Shanmugavadivu	Seminar	The Roadmap for Quality Research	N	17.10.2020	Muthayammal Engineering College, Rasipuram	Resource Person	The Road Map for Quality Research
Dr. P. Shanmugavadivu	Webinar	DST-PURSE sponsored Online Webinar Series on Advanced Computing	N	05.11.2020	Bharathiar University	Resource Person	Machine Learning Algorithms
Dr. P. Shanmugavadivu	Short-term Training Programme	AICTE Sponsored online STTP on Cyber Security	N	24.11.2020	PSR Engineering College, Sivakasi	Resource Person	Artificial Intelligence in Cyber Security
Dr. P. Shanmugavadivu	Short-term Training Programme	Online STTP on SciLab: An Effective Open Source Tool for Computer Vision and Machine Learning	N	16.12.2020	Vidya Jyothi Institute of Technology, Hyderabad	Resource Person	Computer Vision using SciLab
Dr. P. Shanmugavadivu	Short-term Training Programme	Online STTP on SciLab: An Effective Open Source Tool for Computer Vision and Machine Learning	N	16.12.2020	Vidya Jyothi Institute of Technology, Hyderabad	Resource Person	Implementation of Machine Learning ir SciLab
Dr. P. Shanmugavadivu	Faculty Development Programme	AICTE Sponsored Two Week Online FDP on Computer Vision & Image Processing: Research Issues, Innovation and Applications	N	05.01.2021	PSNACollege of Engineering and Technology, Dindigul	Resource Person	Intelligent Video Analytics
Dr. P. Shanmugavadivu	Conference	NAAC Sponsored National Conference on Strengthening for Quality Sustainability	N	08.01.2021	Sri Sarada Niketan College for Women, Karur	Resource Person	Teaching and Learning Practices in Higher Education for Sustaining Quality
Dr. P. Shanmugavadivu	Faculty Development Programme	AICTE sponsored Faculty Development Programme	N	09.01.2021	VidyaJyothi Institute of Technology, Hyderabad	Resource Person	New Dimensions of Problem Solving through machine Learning
Dr. P. Shanmugavadivu	Training / Refresher Programme	AICTE/ISTE Sponsored Six days Induction/Refresher Program on "A Hands on Training Programme on Nature Inspired Techniques for Medical Image Analysis and its Real Time Applications	N	22.01.2021	PSNA College of Engineering and Technology, Dindigul	Resource Person	Machine Learning Algorithm Development for Medical Image Analysis & Hands on training in machine learning algorithms

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-2 REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Qindigul Dist, Tamilnadu.

Name of the Faculty Member	Nature Of The Programme *	Title of the Programme Attended	Level∗	Date(s)	Organizer of the Programme & Place	Nature of Participation	Title of the Paper Talk Delivered
Dr. P. Shanmugavadivu	Workshop	Two Day National Level Online Workshop on Machine Learning Using Python	N	22.01.2021 - 23.01.2021	Women's Christian College, Chennai	Resource Person	Machine Learning: Convolutional Neural Networks & Deep Learning
Dr. P. Shanmugavadivu	Faculty Development Programme	AICTE Sponsored Two Week Online FDP on Computer Vision & Image Processing: Research Issues, Innovation and Applications	N	30.01.2021	PSNA College of Engineering and Technology, Dindigul	Resource Person	Intelligent Video Analytics
Dr. P. Shanmugavadivu	Faculty Development Programme	Five Days Faculty Development Programme On "Design, Develop And Deliver MOOC	N	02.02.2021	St. John The Baptist University, Malawi, Africa St. Eugene University, Zambia	Resource Person	Google Forms, Google Spread sheets, Google Docs & Professional PowerPoint creatio & PowerPoint Narration
Dr. P. Shanmugavadivu	Induction / Refresher Programme	AICTE/ISTE Sponsored Six days Induction/Refresher Program on "A Hands on Training Programme on Nature Inspired Techniques for Medical Image Analysis and its Real Time Applications	N	23.02.2021	PSNACET, Dindigul	Resource Person	Machine Learning Algorithm Development for Medical Image Analysis
Dr. P. Shanmugavadivu	Short-term Training Programme	AICTE- ATAL STTP on Data Science Tools and Techniques in Engineering	N	25.02.2021	PSNA College of Engineering & Technologies	Resource Person	Artificial Intelligend in Medical Data Analytics
Dr. P. Shanmugavadivu	Faculty Development Programme	AICTE Faculty Development Programme on "IoT Applications with Blockchain Techniques".	N	28.02.2021	Mahendra Engineering College, Namakkal.	Resource Person	Integrative Impact IoT, Block Chain 8 Artificial Intelligenc
Dr. P. Shanmugavadivu	Faculty Development Programme	Four Day State Level Online FDP on Digital Innovations	N	10.03.2021	Guru Nanak College, Chennai	Resource Person	Machine Learning
	Workshop	Two Day Faculty Development Programme on "Mathematics in Machine Learning"	N	19.03.2021 - 20.03.2021	Bishop Heber College, Tiruchirapalli	Resource Person	Mathematica in Machine Learning
Dr. P. Shanmugavadivu	Seminar	National Level Virtual Seminar on Prospective areas in Computational Intelligence	N	19.03.2021	PSG College of Arts & Science, Coimbatore	Resource Person	Essentials of CNN
Dr. P. Shanmugavadivu	Workshop	Virtual National Workshop on Machine Learning & its Multi-Disciplinary Stances	N	23.03.2021	The Gandhigram Rural Institute (DTBU)	Resource Person	Convolutional Neural Networks
	Training Programme	AICTE – ISTE One Week Online Refresher / Induction Program on "Deep Learning and Cyber Security	N	05.04.2021	Madanapalle Institute of Technology & Science, Andhra Pradesh	Resource Person	CNN for Machine Vision
	Training <del>Pr</del> ogranîme	AICTE – ISTE One Week Online Refresher / Induction Program on "Deep Learning and Cyber Security	N	06.04.2021	Madanapalle Institute of Technology & Science, Andhra Pradesh	Resource Person	Optimization for Machine Learning

Name of the Faculty Member	Nature Of The Programme *	Title of the Programme Attended	Level.	Date(s)	Organizer of the Programme & Place	Nature of Participation	Title of the Paper / Talk Delivered
Dr. P. Shanmugavadivu	Workshop	Applications of Mathematics in Science	N	21.04.2021	St. Mary's College, Tuticorin	Resource Person	Machine Learning & its Applications
Dr. P. Shanmugavadivu	Faculty Development Programme	Faculty Development Programme on Data Science & Business Analytics	N	19.05.2021	Sairam Institute of Management Studies Sri Sai Ram Engineering College, Chennai,	Resource Person	Artificial Intelligence & Business Analytics
Dr. P. Shanmugavadivu	Short-term Training Programme	AICTE sponsored Online One Week Short Term Training Programme on Data Science and Bigdata Analytics	N	26.05.2021	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.	Resource Person	Mechanics of CNN & its Research Prospects
Dr. P. Shanmugavadivu	Short-term Training Programme	AICTE sponsored Online One Week Short Term Training Programme on Data Science and Bigdata Analytics	N	26.05.2021	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.	Resource Person	Quality Implications of NEP-2020 to HEIs
Dr. M. Mary Shanthi Rani	Webinar	Webinar on Essentials for setting- up an AI/DL Lab	N	17.07.2020	Dept.of Computer Science and Engg, Bennett University, Greater Noida, India	Listener	
Dr. M. Mary Shanthi Rani	Webinar	Webinar on Online Teaching Tips and Tools	N	17.07.2020	Dept.of Computer Science and Engg, Bennett University, Greater Noida, India	Listener	
Dr. M. Mary Shanthi Rani	Webinar	Webinar on Designing Course Curriculam for B.Tech. in Al and Data Science	N	27.07.2020	Dept.of Computer Science and Engg, Bennett University, Greater Noida, India	Listener	
Dr. M. Mary Shanthi Rani	Technical Seminar	Emerging Technological Trends and Future Challenges in Telemedicine	N	19.02.2021 - 20.02.2021	Dept. of Electronics and Communication Engineering, Mepco Schlenk Engineering College, Sivakasi	Listener	-
Dr. P. Kalavathi	Conference	Fuzzy Mathematical Analysis and Advances in Computational Mathematics	I	26.02.2021	Pondicherry University, India	Presented Paper	Brain Tissue Volume Estimation to Detect Alzheimer's Disease in Magnetic Resonance Images
Dr. N.Senthilkumaran	Webinar	Virtual Reality	I	14.07.2020	Department of Electronics & Communication Engineering, St. Joseph's Institute of Technology, Chennai	Listener	
Dr. N.Senthilkumaran	Webinar	Artificial Intelligence	I	18.07.2020	Department of Electronics & Communication Engineering, St. Joseph's Institute of Technology, Chennai	Listener	-
Dr. N.Senthilkumaran	Webinar	Introducing the Software Life Cycle V Model	I	25.07.2020	Department of Electronics & Communication Engineering, St. Joseph's Institute of Technology, Chennai	Listener	-

Q

,

Name of the Faculty Member	Nature Of The Programme *	Title of the Programme Attended	Level	Date(s)	Organizer of the Programme & Place	Nature of Participation	Title of the Paper / Talk Delivered
Dr. N.Senthilkumaran	Webinar	History and Future of Radar	I	29.07.2020	Department of Electronics & Communication Engineering, St. Joseph's Institute of Technology, Chennai	Listener	
Dr. M. Tamizhchelvan	Webinar	Tools for Research Visibility	С	25.07.2020	National Engineering College, Kovilpatti	Listener	
Dr. M. Tamizhchelvan	Webinar	Discovery services and Related Aspects	N	28.07.2020	Society for the Advancement of Library and Information Science	Listener	-
Dr. M. Tamizhchelvan	Symposium (Virtual)	Digital Scholarship	I	14.10.2020 - 15.10.2020	Tamil Nadu Veterinary and Animal Sciences University, Chennai	Listener	-

\* I-International / N-National / S-State / U-University / C-College

L.N . REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu. -~

## Faculty Participation in Orientation Programmes / Professional Development Programme / Refresher Courses/ Short-Term Course / Faculty Development Programmes (FDP)

Name of the Faculty Member	Nature of the Programme *	Title of the Programme Attended #	Level*	Date(s)	No. of Days	Organizer of the Programme & Place	Sponsoring Agency
Orientation Programmes							
Dr. A. Jahitha Begum	National Orientation Programme on National Educational Policy (NEP) 2020: Higher Education& Teacher Education.	National Orientation Programme on National Educational Policy (NEP) 2020: Higher Education& Teacher Education.	NI	12.10.2020 17.10.2020	6	IQAC - Department of Education, GRI- DTBU, Gandhigram	
Dr.P.S.Sreedevi	National Orientation Programme on National Educational Policy (NEP) 2020: Higher Education& Teacher Education.	National Orientation Programme on National Educational Policy (NEP) 2020: Higher Education& Teacher Education.	NI	12.10.2020 17.10.2020	6	IQAC - Department of Education, GRI- DTBU, Gandhigram	
Dr. N. Devaki	National Orientation Programme on National Educational Policy (NEP) 2020: Higher Education& Teacher Education.	National Orientation Programme on National Educational Policy (NEP) 2020: Higher Education& Teacher Education.	NI	12.10.2020 17.10.2020	6	IQAC - Department of Education, GRI- DTBU, Gandhigram	
Dr.R.Bagdha Vatchala Perumal	National Orientation Programme on National Educational Policy (NEP) 2020: Higher Education& Teacher Education.	National Orientation Programme on National Educational Policy (NEP) 2020: Higher Education& Teacher Education.	NI	12.10.2020 17.10.2020	6	IQAC - Department of Education, GRI- DTBU, Gandhigram	
Dr.P. Ponnusamy	National Orientation Programme on National Educational Policy (NEP) 2020: Higher Education& Teacher Education.	National Orientation Programme on National Educational Policy (NEP) 2020: Higher Education& Teacher Education.	NI	12.10.2020 17.10.2020	6	IQAC - Department of Education, GRI- DTBU, Gandhigram	
Dr.P.S.Sreedevi	Workshop cum Orientation Programme	Leadership in Educational Administration for Academic Administrations in Universities and Colleges	N	17.02.2021 - 19.02.2021	3	Department of Educational Administration, National Institute of Educational Planning and Administration, New Delhi	NIEPA
Dr. N. Devaki	Workshop cum Orientation Programme	Leadership in Educational Administration for Academic Administrations in Universities and Colleges	N	17.02.2021 - 19.02.2021	3	Department of Educational Administration, National Institute of Educational Planning and Administration, New Delhi	NIEPA

108

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

Name of the Faculty Member	Nature of the Programme *	Title of the Programme Attended #	Level*	Date(s)	No. of Days	Organizer of the Programme & Place	Sponsoring Agency
Dr.K.Ravichandran	Online Orientation Training	Online Orientation Training Programme for Mentors from Higher Educational Institutions / Universities (UGC)	Ν	01.02.2021 - 10.02.2021	10	National Institute of Technical Teachers Training and Research, Chennai (Ministry of Education, Gol)	National Institute of Technical Teachers Training and Research, Chennai (Ministry of Education, Gol)
Dr.G.S.Kannan	Orientation Programme	Gandhiyai Kandarithal (In Tamil)	S	08.08.2020	1	Kalai Ilakkiya Perumandram, Madurai	Kalai Ilakkiya Perumandram, Madurai
Dr. S. Ganesh	Orientation Programme	Gandhiyai Kandarithal (In Tamil)	S	08.08.2020	1	Kalai Ilakkiya Perumandram, Madurai. online	Kalai Ilakkiya Perumandram, Madurai
Dr. M.Sundaramari	Orientation Programme	Gandhiyai Kandarithal (In Tamil)	S	08.08.2020	1	Kalai Ilakkiya Perumandram, Madurai. online	Kalai Ilakkiya Perumandram, Madurai
Refresher Course							
Dr.Kesava Rajarajan	UGC sponsored Online Refresher Course	Computational Social Science (MD)	N	29.12.2020 - 11.01.2021	14	UGC – Human Resource Development Centre, Bharathiar University, Coimbatore	UGC
Dr. N. Devaki	Refresher Course	Learning Outcomes and Educational Reforms: Pedagogy, Assessment and Quality Assurance	N	24.02.2021 - 09.03.2021	14	Bharathidasan University, Tiruchirappalli	UGC
Dr. R. Rajkumar	Refresher Course	Two-Week Refresher Course In "Mathematics"	N	16.03.2021 - 30.03.2021	15	Teaching Learning Centre, Ramanujan College University of Delhi, New Delhi	Ministry Of Education Pandit Madan Mohan Malaviya National Mission On Teachers And Teaching
Dr. M. Suresh Kumar	Refresher Course	Two-Week Refresher Course In "Mathematics"	N	16.03.2021 - 30.03.2021	15	Teaching Learning Centre, Ramanujan College University of Delhi, New Delhi	Ministry Of Education Pandit Madan Mohan Malaviya National Mission On Teachers And Teaching
Dr. G. Mahadevan	Refresher Course	Two-Week Refresher Course In "Mathematics"	N	16.03.2021 - 30.03.2021	15	Teaching Learning Centre, Ramanujan College University of Delhi, New Delhi	Ministry Of Education Pandit Madan Mohan Malaviya National Mission On Teachers And Teaching
Dr. G. Nagamani	Refresher Course	Two-Week Refresher Course In "Mathematics"	N	16.03.2021 - 30.03.2021	15	Teaching Learning Centre, Ramanujan College University of Delhi, New Delhi	Ministry Of Education Pandit Madan Mohan Malaviya National Mission On Teachers And Teaching
Dr. R. Sahul Hameed	ARPIT	Refresher Course in Home Science, Professional Development of Home Science Faculty	N	20.11.2020 31.03.2021	132	University of Jammu, Jammu	Swayam

L.N-

The Gandhigram Raral Institute (Deemed to be University) – Annual Report (2020-21) REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

Name of the Faculty Member	Nature of the Programme *	Title of the Programme Attended #	Level*	Date(s)	No. of Days	Organizer of the Programme & Place	Sponsoring Agency
Short-term Course	rogramme	, ttonuou			Dayo		
Dr R Kumaran	MOOC Course	Sociological Perspectives on Modernity	N	01.09.2020 - 31.12.2020	122	SWAYAM-NPTEL	SWAYAM- NPTEL
Dr.K.Ravichandran	Certificate Course	Certificate Course on "Comprehensive Online Intellectual Property Rights	N	06.07.2020 - 14.09.2020	71	Gujarat Students Startup and Innovation Hub - Government of Gujarat Enterprise	The Gandhigram Rural Institute
Dr.K.Ravichandran	Online Certificate course	Project Muse	N	29.07.2020	1	Balani Infotech Pvt.Ltd.,	The Gandhigram Rural Institute
Dr. R. Sahul Hameed	Short Term Course	Quality Research	N	16.12.2020 - 20.12.2020	5	G.R.Library, GRI	-
Dr.P. Shanmugavadivu	Training Programme	Introduction to Industry 4.0	N	09.02.2021	1	Bharathiar University, Coimbatore	Bharathiar University, Coimbatore
Dr.G.S.Kannan	Faculty Improvement Programme	Conclave on Transformational Reforms in Higher Education Under national Education Policy, 2020	N	07.08.2020	1	Ministry of Education,& UGC Shasthri Bhavan, New Delhi	Ministry of Education,&UGC
Dr. S. Ganesh	Faculty Improvement Programme	Conclave on Transformational Reforms in Higher Education under National Education Policy, 2020	N	07.08.2020	1	Ministry of Education,& UGC Shasthri Bhavan, New Delhi	Ministry of Education,& UGC
B.Senthil kumar	On line- Training programme	Comprehensive online intellectual property rights (IPR)	N	06.07.2020 - 14.09.2020	71	i-Hub(A Govt. of Gujarat organization	i-Hub(A Govt. of Gujarat organization
Faculty Development Programmes							
Dr.Kesava Rajarajan	Faculty Development Programme	Pedagogical Paradigm for Education during the Pandemic Period	N	19.08.2020 - 26.08.2020	8	Department of Education, Gandhigram Rural Institute (Deemed to be University), Gandhigram	PMMMNMTT
Dr.Khandare Chandu Laxman	Faculty - Student Development Programme	Research Methodology	N	22.02.2021 - 27.02.2021	6	Department of Hindi,Vinayakrao Patil Mahavidyalya,Vijapur,Dist, Aurangabad (MS)	UGC Scheme, STRIDE Component-I (Research Capacity Building)
Dr.Khandare Chandu Laxman	Faculty Development Programme	Research Methodology and Data Analysis	N	17.05.2021 - 31.05.2021	15	Teaching Learning Center, Ramanujan College University of Delhi	Pandit Madan Mohan Malaviya National Mission on Teacher and Teachings
Dr.M. Hilaria Soundari	Faculty Development Programme	Pedagogical Paradigm for Education during the Pandemic Period	N	19.08.2020 - 26.08.2020	8	Department of Education, Gandhigram Rural Institute (Deemed to be University), Gandhigram	UGC, New Delhi
Dr. A. Jahitha Begum	FDP Thro Online mode to Teachers at HEIs	Pedagogical Paradigm for Education During the Pandemic Period	N	19.08.2020 - 26.08.2020	8	Department of Education, GRI	

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

.

Name of the Faculty Member	Nature of the Programme *	Title of the Programme Attended #	Level*	Date(s)	No. of Days	Organizer of the Programme & Place	Sponsoring Agency
Dr.P.S.Sreedevi	Online FDP to Teachers at HEIs	Pedagogical Paradigm for Education During the Pandemic Period	N	19.08.2020 - 26.08.2020	8	Department of Education, GRI	
Dr. N. Devaki	Online FDP to Teachers at HEIs	Pedagogical Paradigm for Education During the Pandemic Period	N	19.08.2020 - 26.08.2020	8	Department of Education, GRI	
Dr. N. Devaki	Faculty Development Programme	Personality enhancement and Psychological ell Being	N	02.11.2020 - 06.11.2020	5	Vellore Institute of Technology, Chennai	
Dr.R.Bagdha Vatchala Perumal	Online FDP to Teachers at HEIs	Pedagogical Paradigm for Education During the Pandemic Period	N	19.08.2020 - 26.08.2020	08	Department of Education, GRI	
Dr.R.Bagdha Vatchala Perumal	Faculty Development	"Application of ICT Tools in Social Sciences and Humanities Research"	N	16.06.2021 - 30.06.2021	15	Ravenshaw University Cuttack, Odisha	
Dr.P.Ponnusamy	Online FDP to Teachers at HEIs	Pedagogical Paradigm for Education During the Pandemic Period	N	19.08.2020 - 26.08.2020	08	Department of Education, GRI	
Dr.K.Dhevan	Short term online FDP	The Economic of Commerce, Management & Ecopnomics Education After Covid 19	N	29.06.2020 - 08.07.2020	10	Faculty Development Centre, UGC HRDC, Savithribai Phule Pune University, Pune	PMMMNMTT
B.Senthil kumar	On line-FDP	Inculcating universal human values in Technical education	N	19.04.2021 - 23.04.2021	5	AICTE	AICTE
Dr.K. Manikandan	Faculty Development Programme	PRA – A Powerful Tool for Rural Development	N	30.09.2020 	5	Avinashilingam University	
Dr. R. Rajkumar	Faculty Development Programme	Skills for Next Generation Teachers	N	01.12.2020	7	Vimala College (Autonomous), Thrissur, Kerala and Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi	Ministry of Education Pandit Madan Mohan Malaviya National Mission On Teachers And Teaching
Dr. R. Rajkumar	Faculty Development Programme	Introduction to rings and fields	N	18.01.2021 - 12.03.2021	54	NPTEL (Online)	NPTEL
Dr. R. Rajkumar	Faculty Development Programme	Graph theory	N	18.01.2021 - 12.03.2021	54	NPTEL (Online)	NPTEL
Dr. G. Nagamani	Faculty Development Programme	Complex Analysis	N	01.09.2020 - 31.12.2020	121	NPTEL (Online)	NPTEL
Dr.M.R.Rajan	Virtual Faculty Delvelopment Programme	Activities of Institutions to Impart Quality Education	N	12.06.2021 - 12.06.2021	1	Internal Quality Assurance Cell, Sree Narayana Guru College, Coimbatore	

L. N\_Gan

The Gandhigram Rural-Institute (Deemed to be University) – Annual Report (2020-21) REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

Name of the Faculty Member	Nature of the Programme *	Title of the Programme Attended #	Level*	Date(s)	No. of Days	Organizer of the Programme & Place	Sponsoring Agency
Dr.S.S.Vijayanchali	Faculty Development Programme	New Directions in Applied Science and Technology	N	01.07.2020	7	Arunai International Research Foundation,	Annamalai University and Elsevier,India.
Dr.S. Kavitha Maithily	Faculty Development Programme	Advanced Concepts for developing MOOCs	Ν	02.07.2020 - 17.07.2020	16	Teaching Learning Centre, Ramanujan College, University of Delhi	
Dr.S. Kavitha Maithily	Faculty Development Programme	Qualitative Data Analysis	Ν	21.12.2020 - 28.12.2020	8	Teaching Learning Centre, Ramanujam College, University of Delhi	
Dr A Thahira Banu	Faculty Development Programme	Advanced Concepts on Developing MOOCS	Ν	02.07.2020 - 17.07.2020	16	Ramanujan College Teaching learning centre. PMMM NMTT	MHRD,NEW DELHI
Dr A Thahira Banu	Faculty Development Programme	International online FDP on 21 <sup>st</sup> Century Teaching Skills	l	27.07.2020 - 29.07.2020	3	Department of Home Science, Korambayil Ahamed Haji Memorial Unity Women's College	Unity Women's College, Manjeri, Kerala
Dr.P.Shanmugavadivu	Faculty Development Programme	AICTE sponsored two week online FDP on Computer Vision and Image Processing: Research Issues, Innovation and Applications	Ν	05.01.2021	1	PSNA College of Engineerign and Technology, Dindigul	AICTE
Dr.P.Shanmugavadivu	Faculty Development Programme	AICTE sponsored FDP	Ν	09.01.2021	1	Vidya Jyothi Institute of Technology, Hyderabad	AICTE
Dr.P.Shanmugavadivu	Faculty Development Programme	AICTE sponsored two week online FDP on Computer Vision and Image Processing: Research Issues, Innovation and Applications	N	30.01.2021	1	PSNA College of Engineerign and Technology, Dindigul	AICTE
Dr.P.Shanmugavadivu	Faculty Development Programme (online)	Five Days FDP on Design, Develop and Deliver MOOC	Ν	02.02.2021	1	St.John The Baptist University, Malawi, Africa St. Eugene University, Zambia	AICTE
)r.P.Shanmugavadivu	Faculty Development Programme	AICTE - FDP on IoT Applications with Blockchain Techniques	Ν	28.02.2021	1	Mahindra Engineering College, Namakkal	AICTE
)r.P.Shanmugavadivu	Faculty Development Programme	Four Day State Level Online FDP on Digital Innovations	Ν	10.03.2021	1	Guru Nanak College, Chennai	Guru Nanak College, Chennai
Dr.P.Shanmugavadivu	Faculty Development Programme	Data Science and Business Analysis	Ν	19.05.2021	1	Sairam Institute of Manaagement Studies, Sri Sai Ram Engineering College, Chennai	Sri Sai Ram Engineering College, Chennai
Dr.P.Shanmugavadivu	Faculty Development Programme	Responsibility of Higher Education Institutions under AICTE in Implementing Sustainable Development	N	13.02.2021	1	Sairam Institute of Technology, Chennai	Sairam Institute of Technology, Chennai
Dr.P.Shanmugavadivu	Managing Online Classes and Co-creating MOOCs	Resposiblity of Higher Education Institution	N	10.04.2021	1	Sri Sai Ram Institute of Technoilogy, Chennai	
112 The Gar	ndhigram Ru	vral Institute (I	Deemed	to be Univ	ersity)	– Annual Report (20.	20-21) REG Gandhigran (Deemed to Gandhigr Dindigul D

- .

Name of the Faculty Member	Nature of the Programme *	Title of the Programme Attended #	Level*	Date(s)	No. of Days	Organizer of the Programme & Place	Sponsoring Agency
Dr.P.Shanmugavadivu	Faculty Development Programme	Managing Online Classes and Co-creating MOOCs	N	02.07.2021	1	Ramanujan College, University of Delhi	PMMMNMTT, MHRD
Dr. S. Sivagurunathan	One week FDP	Emerging Trends in Computer Science and Information Technology	N	29.06.2020 - 04.07.2020	6	Department of Computer Science and Engineering, Kommuri Pratap Reddy Institute of Technology, Hyderabad	Kommuri Pratap Reddy Institute of Technology, Hyderabad
Dr. S. Sivagurunathan	ATAL-Online FDP	Internet of Things	N	19.10.2020 - 23.10.2020	5	Thiagarajar college of Engineering, Madurai	AICTE, New Delhi
Dr. T. Kalaiselvi	Managing Online Classes and Co-Creating MOOCs	Faculty Development Programme	N	02.07.2020 - 17.07.2020	16	Ramanujan College, University of Delhi	MHRD, PMMMNMTT
Dr. T. Kalaiselvi	Inculcating UHV in Technical Education	Faculty Development Programme	N	19.04.2021 - 23.04.2021	5	AICTE, New Delhi	AICTE, New Delhi
Dr. N.Senthilkumaran	Online Faculty Development Programme	Applications of Artificial Intelligence for Modern Power System	N	20.07.2020 - 24.07.2020	5	Department of Electrical and Electronics Engineering, St. Joseph's College of Engineering, Chennai.	St. Joseph's College of Engineering, Chennai.
Er.R.T. Balamurali	Faculty Development Programme	Inculcating Universal Human Values in Technical Education	N	03.03.2021  07.03.2021	5	AICTE, New Delhi	AICTE, New Delhi
Dr.B.Gurugnanam	Faculty Development Programme	Advancements in Environmental Remote Sensing and Machine Learning	N	21.06.2021 - 30.06.2021	10	Dr.M.G.R.Educational and Research Institute (DTBU)	Lead Scientist from MoES - DRDO-GSI- ISRO and Lead Organization in India and Abroad

\* I-International / N-National / S-State / U-University / C-College

L.N Q . REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu. -

## Papers Published in National/International Journals (UGC – CARE List)

Name of the Author	Title of the Article	Name of the Journal	Level *	ISBN/ ISSN	Vol.	No.	Pag From	jes To	Month & Year
Dr.R.Kesava Rajarajan	Sempiternal "Pattini": Archaic Goddess of the vēnkai-tree to Avant- garde Acanāmpikai	Studia Orientalia Electronica (Helsinki, Finland)	I	2323-5209	8	1	120	144	July, 2020
Dr.R.Kesava Rajarajan	Peerless Manifestations of Devī	Carcow Indological Studies (Cracow, Poland)	I	1732-0917	22	1	221	243	August, 2020
Dr.R.Kesava Rajarajan	Water, the source of 'Genesis' and the End Macro and Micro Visnu in the Hymns of the Ā <u>l</u> vārs	Medieval History Journal Sage Publications	I	1023-3881	23	2	296	331	September, 2020
Dr.R.Kesava Rajarajan	Minor Chiefs and "Hero" in Ancient Tami <u>l</u> akam: Topography of 'Akanā <u>n</u> ū <u>r</u> u'	International Journal of Innovative Research in Multidisciplinary Field	I	2455-0620	6	7	148	163	October, 2020
Dr.R.Kesava Rajarajan	Enchanting Mokūr, the Alvars' vivigraphy	Studies in Indian Place Names	N	2394-3114	40	89	395	410	December, 2020
Dr.R.Kesava Rajarajan	Religious Art and Culture in 2019' Thousand Faces of the Buddha	Indian Journal of History of Science	N	2454-9991	55	2	194	201	December, 2020
Dr. S. Shaji	Aasante dukham Adhava Jaathi Sankadam	Gurudevan	N	KL/ALY/0043/ 2018-2020	58	1	34	40	October, 2020
Dr. S. Shaji	Theeyakuttyum Jaathimathirandharum	Sahodharan	N		1	1	35	40	January, 2021
Dr. S. Shaji	Aasanum Ramayanavum Manusmrithiyum	Gurudevan	N	KL/ALY/0043/ 2018-2020	58	6	64	69	March, 2021
Dr. S. Shaji	Eruladanjakalamo Velicham Pakarnakalamo	Sahodharan	N		1	4	9	15	April, 2021
Dr. S. Shaji	Gandhijik Keralathil Sambhavicha Himalayan Blunder	Sahithya vimarsam	N	RNI:R No : KERMAL 2010/32030	13	2	10	18	June, 2021
Dr. A. Joseph Dorairaj	Ten Myths about Online Education During Covid – 19	New Frointers in Education	N		53	2-3	56	61	2020
Dr. A. Joseph Dorairaj	Attributes of an Ideal Teacher	University News	N		58	52	6	8	2020
Dr. A. Joseph Dorairaj	Seven Cardinal Ethical Practices for Achieving Excellence	University News	N		59	06	54	56	2021
Dr. A. Joseph Dorairaj	Seven Strategies to Develop Students' Critical Thinking Skills	University News	N		59	12	3	4	2021
Dr. G. Baskaran	Resistence and Resignation in Rohinton Mistry's A Fine Balance	Kalyan Bharathi, Journal of Indian History and Culture	U	0976-0822	36	10	36	44	May 2021
M. Muthukumar	Geomorphology and Landslide Proneness of Kerala, India A Geospatial study	Journal of the International Consortium on Landslides	I	1612-5118 1612-510X	18		1245	1258	October, 2020
M. Hilaria Soundari	Poverty, Pandemic and Positivity: Challenges of Rural Women Headed Households in Tamil Nadu	Social Dialogue	I	2221-352X	24		9		May, 2021
M. Hilaria Soundari	Elderly in India; Decadal Changes and Economic Dependency	Journal of Education	N	0972-7175	XXIII	9 (I)	116	125	2021
R.Venkataravi	Kudumbashree: Kerala Model of Women Empowerment	Asian Journal of Development Matters	N	09739629	14	1	30	42	June, 2020
R.Venkataravi	Information, Communication and Technology for unlocking opportunities in COVID 19 Lockdown Circumstance: Case studies from Rural Kerala and Tamil Nadu	International Journal of Psychosocial Rehabilitation,	I	1475-7192	24		10331	10338	July, 2020

114

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) . \_ . . \_ . . \_ . .

Name of the Author	Title of the Article	Name of the Journal	Level *	ISBN/ ISSN	Vol.	No.	Pag From	jes To	Month & Year
Dr. V. Ragupathy	Science-led Agricultural Development: Gandhian Thoughts	The Mahatma Gandhi's Vision of Agriculture Achievements of ICAR	N	978-81-7164- 206-9	12		131		October 2020
Dr. V. Ragupathy	The Swaraj Unrealized- Revisiting Gandhi	Journal of Social Science in Perspective	N		12		3	4	July, 2020
Dr. V. Ragupathy	Inclusiveness in Development Strategy of Gandhi	Gandhi A Global Perspective	N	978 – 1 – 948690 – 0 -9					2021
Dr. Sonkhogin Haokip	Evaluating Public Service Delivery through Panchayat: A Study in Theni District, Tamil Nadu	Adalya Journal	I	1301-2746	9	10	548	558	October, 2020
Dr. Sonkhogin Haokip	Case Analysis of Leadership Behavior of Dalit Panchayat Presidents: A Study in Theni District, Tamil Nadu, India	GIS Science Journal	1	1869-9391	7	11	1237	1252	November, 2020
Dr. Sonkhogin Haokip	Leadership Behavior of Consecutively Elected Scheduled Caste Panchayat Presidents: A Case Study in Theni District, Tamil Nadu	Gorteria Journal	I	0017-2294	34	1	75	87	January,,20 21
Dr. Sonkhogin Haokip	Effectiveness of Service Delivery in Panchayat: Experience from Manipur.	Aegaeum Journal	I	0776-3808	9	1	336	377	January, 2021
Dr. Sonkhogin Haokip	People and Panchayat: Participation, Awareness and Perception	Gorteria Journal	I	0017-2294	34	2	4	21	February, 2021
Dr. Sonkhogin Haokip	Grassroots Development through Panchayats: Assessment of Awareness and Participation of Scheduled Caste Panchayat Presidents and Elected Ward Members in Theni District, Tamil Nadu	GIS Science Journal	I	1869-9391	8	3	654	663	March, 2021
Dr. A. Jahitha Begum	Is Executive Functioning Skills A Prerequisite For Academic Achievement Among B.Ed Teacher Trainees?	Science, Technology and Development	N	0950-0707	09		11	16	November, 2020
Dr. A. Jahitha Begum	Skill Based Performance Of Prospective Teachers In Executive Functioning	Journal of Interdisciplinary Cycle Research	N	0022-1945	09		11	14	November, 2020
Dr. A. Jahitha Begum	In-Service Mathematics Teachers' Knowledge On Web Based Instruction.	Psychology and education	I	5054-5060	57	9			March 2021
Dr. A. Jahitha Begum	Mathematics teaching competence through web-based instruction for Pre-service teachers	Sambodhi	N	2249-6661	44	1			March 2021
Dr.P.S.Sreedevi	Attitude of Students Towards Social Media Enabled Learning in the Digital Era	Psychology and Education	N	0033-3077	57	8	877	881	December, 2020
Dr.P.S.Sreedevi	Enhancing Science Process Skills of Secondary Level Students through E- Content Package	Educational Research, Development and Extension	I	0974-889x	11		47	55	December, 2020
Dr.P.S.Sreedevi	Conscientization on Government Initiatives for Education Development among Tribal girls in Dindigul District : An Analysis	Modern Thamizh Research	N	2321-984x	15	2	468	475	March, 2021

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

L.N

Name of the Author	Title of the Article	Name of the Journal	Level *	ISBN/ ISSN	Vol.	No.	Pag From	jes To	Month & Year
Dr.R.Bagdha Vatchala Perumal	Assessment of Self- esteem among Secondary Level Prospective Teachers	Research and Reflections on Education	N	0974-648X	18	03A	24	27	September, 2020
Dr.R.Bagdha Vatchala Perumal	Ego-Identity and Academic achievement among B.Ed Teacher Trainees	St. Theresa Journal of Humanities and Social Sciences	I	2408-2120	06	02	01	14	December, 2020
Dr.R.Mani	The Influence of the Media on Adolescent Offender in Indian Context	Indian Journals of Adult Education	I	0019-5006	82	01	64	73	March, 2021
Dr.R.Mani	Reformation of Prisoners and Prisoners and Prison from Gandhian Perspective	ANVESAK	I	0378-4568	51	01	244	249	June, 2021.
Ms.S.Genani & Dr.Eswari. M	A Literature Review on the Role of Customary Medicines for the Treatment of COVID 19	Journal of Education: Rabindra Bharati University (UGC Approved)	N	0972-7175	23	5	150	154	June, 2021
Ms.S.Genani & Dr.M.Eswari	Incidents of violence against women: Special reference to rape, sexual harassment and assault on women – An analysis	Indian Journal of Adult Education (UGC Approved)	N	0019-5006	81	4(IV)	85	91	December, 2020
L.Rathakrishnan	Entrepreneurship Strategy and Success factor of Family Business Entrepreneurs: Case Study of Tamil Nadu	International Journal of Scientific Research in Engineering and Management (IJSREM)	I	2582-3930	4	10	1	4	October, 2020
B.Senthil Kumar	Thermal property analysis of tri layer composite fabric towards the utility of sleeping bag	Research journal of Textile and apparel	I	1560-6074					June, 2021
B.Senthil Kumar	Recycled cotton/polyester and polypropylene nonwoven hybrid composite materials for house hold applications	The Journal of The Textile Institute	I	0040-5000 1754-2340					April, 2021
B.Senthil Kumar	Antimicrobial and mosquito repellent finish on cotton fabric using coleus aromaticus leaf extract	Journal of natural fibres	I	1544-0478 1544-046X					January, 2021
B.Senthil Kumar	Process Optimization of Antimicrobial Treatment on Tencel Knit Fabrics Using Chitosan Biopolymer	Journal of texting and Evaluation	I	0090-3973	49	5			December, 2020
B.Senthil Kumar	Studies on influence of bonding methods on sound absorption characteristic of polyester/cotton recycled nowoven fabrics	Applied Acoustics	I	0003-682X	174		107749		September, 2020
B.Senthil Kumar	Physico-chemical, Thermal and Tensile Properties of Alkali- treated Acacia Concinna Fiber	Journal of natural fibres	I	1544-0478 1544-046X					November, 2020
B.Senthil Kumar	Optimization of process parameters on color strength and antimicrobial activities of cotton fabric dyed with Rubia cordifolia extract	Journal of natural fibres	I	1544-0478 1544-046X					November, 2020
Dr.S.Nehru	Influence Sales in The Digital Era: An Innovative Approach	Alochana Chakra Journal	N	2231-3990	IX	lssue XI	1391	1396	September, 2020
Dr.S.Nehru	Growth performance of Standalone Health Insurance During Pandemic Period: A Study	Alochana Chakra Journal	N	2231-3990	IX	lssue XI	558	573	November, 2020

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

.

Name of the Author	Title of the Article	Name of the Journal	Level *	ISBN/ ISSN	Vol.	No.	Pag From	jes To	Month & Year
Dr.B.Tamilmani	Assessing Operational Efficiency of INDCOSERVE Tea Factories in Nilgiris by using super-SBM DEA Approach	Dogo Rangsang Research Journal	N	2347-7180	10	24	80	87	July, 2020
Dr.B.Tamilmani	Small Tea growers: An Indian perspective Reviews	Research & Development	N	2435	5	5	250	254	September, 2020
Dr.K.Ravichandran	A Study on the Governance System in PACS in Tamil Nadu, India	International Journal of Cooperative Accounting & Management (IJCAM)	I	2561-7907	4	1	51	68	May, 2021
Dr.K.Ravichandran	PACS and Atmanirbhar Bharat : Relevance, Strategies and Policy Implications	NCHF Bulletin	N		33	5&6	7	12	,December, 2020
Dr.K.Ravichandran	PACS and SDGs: A Study in Tamil Nadu, India	International Journal of Cooperative Accounting & Management (IJCAM)	I	2561-7907	3	2	98	115	October, 2020
Dr.K.Ravichandran	Agrarian Distress and Governance System in PACCS in Tamil Nadu	Journal of Interdisciplinary Cycle Research	N	0022-1945	12	1	1	11	January, 2020
Dr.C.Pitchai	Food Securities and Cooperatives	The Cooperator	N	0573-9713	57, 58	10-12, 1-2	55	59	August, 2020
Dr.K.Dhevan	A Study on Review of Sustainability of Small Finance Banks in India	UNNAYAN International Bulletin of Management and Economics	I	2349-6622	12	2	122	140	July, 2020
P Balasubramaniam	New delay and order- dependent passivity criteria for impulsive fractional-order neural networks with switching parameters and proportional delays	Neurocomputing	I	0925-2312	454		113	123	April, 2021
P Balasubramaniam	Controllability of fractional noninstantaneous impulsive integrodifferential stochastic delay system	IMA Journal of Mathematical Control and Information	I	1471-6887	38	2	654	683	March, 2021
P Balasubramaniam	Stochastic stability of fractional-order Markovian jumping complex-valued neural networks with time- varying delays	Neurocomputing	I	0925-2312	439		122	133	January, 2021
P Balasubramaniam	Synchronization of Cohen-Grossberg fuzzy cellular neural networks with time-varying delays	International Journal of Nonlinear Sciences and Numerical Simulation	I	2191-0294	22	1	45	58	February, 2021
P Balasubramaniam	Non-instantaneous impulsive Hilfer fractional stochastic differential equations driven by fractional Brownian motion	Stochastic Analysis and Applications	I	0736-2994 1532-9356	39	3	549	566	September, 2020
P Balasubramaniam	Optimal control for fractional higher order damped stochastic impulsive systems	Mathematical Methods in the Applied Sciences	I	1099-1476	44	7	5930	5952	May, 2021
P Balasubramaniam	A novel audio encryption approach via finite-time synchronization of fractional order hyperchaotic system	Multimedia Tools and Applications	I	1573-7721 1380-7501	80	12	18043	18067	
P Balasubramaniam	Synchronization of BAM CohenGrossberg FCNNs with mixed time delays	Iranian Journal of Fuzzy Systems	I	1735-0654 2676-4334	18	2	159	173	December, 2020

Centry Control Control

Name of the Author	Title of the Article	Name of the Journal	Level *	ISBN/ ISSN	Vol.	No.	Pag From	jes To	Month & Year
P Balasubramaniam	pth Moment stability of fractional stochastic differential inclusions via resolvent operators driven by the Rosenblatt process and poisson jumps with impulses	Stochastics	1	1744-2508 1744-2516	92	8	1157	1174	November, 2020
P Balasubramaniam	Approximate controllability of nonlinear Hilfer fractional stochastic differential system with Rosenblatt process and Poisson jumps	International Journal of Nonlinear Sciences and Numerical Simulation	1	2191-0294	21	7-8	727	737	December, 2020
P Balasubramaniam	Exponential stability of nonlinear fractional stochastic system with Poisson jumps	Stochastics	I	1744-2508 1744-2516	93	6	945	957	October, 2020
P Balasubramaniam	Hyers-Ulam Rassias stability results for some nonlinear fractional integral equations using the Bielecki metric	Mathematical Methods in the Applied Sciences,	1	1099-1476					September, 2020
P Balasubramaniam	Controllability and Optimal Control for a Class of Time-Delayed Fractional Stochastic Integro-Differential Systems	Applied Mathematics & Optimization	1	1432-0606 0095-4616	84		1	28	August, 2020
Dr. R. Uthayakumar	Fractal dimension of graph of Katugampola fractional integral and some general characterizations	The Journal of Analysis	1	2367-2501			1	19	June, 2021
Dr. R. Uthayakumar	Distribution free approach on electrical energy supply chain using geometric shipment policy	International Journal of Sustainable Engineering	I	1939-7038			1	10	March, 2021
Dr. R. Uthayakumar	Analytical properties of (k, s)-Riemann–Liouville fractional integral and its fractal dimension	The Journal of Analysis	I	2367-2501			1	12	March, 2021
Dr. R. Uthayakumar	Two echelon economic lot sizing problems with geometric shipment policy backorder price discount and optimal investment to reduce ordering cost	OPSEARCH	I	0030-3887			1	31	February, 2021
Dr. R. Uthayakumar	A Multi-Item Sustainable Manufacturing Model with Discrete Setup Cost and Carbon Emission Reduction Under Deterministic and Trapezoidal Fuzzy Demand	Process Integration and Optimization for Sustainability	I	2509-4238			1	39	January, 2021
Dr. R. Uthayakumar	Optimizing an Imperfect Production Model with Varying Setup Cost, Price Discount, and Lead Time Under Fuzzy Demand	Process Integration and Optimization for Sustainability	I	2509-4238	5	1	13	29	August, 2020
Dr. R. Uthayakumar	EPQ models for an imperfect manufacturing system considering warm-up production run, shortages during hybrid maintenance period and partial backordering	Advances in Industrial and Manufacturing Engineering	1	2666-9129	1		100005		November, 2020
Dr. R. Uthayakumar	An integrated vendor- buyer supply chain model for backorder price discount and price- dependent demand using service level constraints	International Journal of Systems Science: Operations & Logistics	1	2330-2674			1	10	October, 2020

Name of the Author	Title of the Article	Name of the Journal	Level *	ISBN/ ISSN	Vol.	No.	Pag From	jes To	Month & Year
Dr. R. Uthayakumar	EPQ models with bivariate random imperfect proportions and learning-dependent production and demand rates	Journal of Management Analytics	1	2327-0012	8	1	134	170	August, 2020
G. Mahadevan	Double Twin Domination Number of Peculiar Graphs	Journal of Physics: Conference Series	I	1742-6588	1543	1	012003		October, 2020
G. Mahadevan	Twin Paired Domination Number of a Graph	Journal of Physics: Conference Series	I	1742-6588	1543	1	012012		October, 2020
G. Mahadevan	Non-split perfect triple connected domination number of semi product of paths and cycles	Advances in Mathematics: Scientific Journal	I	1857-8365	9	6	4231	4240	October, 2020
G. Mahadevan	Discovering complementary independent twin paired domination number for some product related graphs	Advances in Mathematics: Scientific Journal	I	1857-8365	9	6	4261	4270	October, 2020
G. Mahadevan	At most twin extendable separated domination number of a graph	Advances in Mathematics: Scientific Journal	I	1857-8365	9	6	4203	4212	October, 2020
G. Mahadevan	Generation of ultra-long multiple optical tubes using annular Walsh function flters	Optical and Quantum Electronics	T	0306-8919	52	9	1	14	October, 2020
G. Mahadevan	Some Results On Douple Twin Domination Number of a Graph	Advances in Mathematics: Scientific Journal	T	1857-8365	9	11	9669	9677	November, 2020
G. Mahadevan	Complementary Independent Twin Paired Domination Number of a Graph	Advances in Mathematics: Scientific Journal	I	1857-8365	9	11	9659	9668	November, 2020
G. Mahadevan	Triple Connected Eternal Domination in Graphs	Turkic World Mathematical Sociaty Journal of Applied and Engineering Mathematics	I	2146-1147	11		88	95	January, 2021
G. Mahadevan	Some More Results on At Most Twin Extendable Seperated Domination Number of a Graphs	Journal of Physics: Conference Series	I	1742-6588	1724	1	012018		January, 2021
G. Mahadevan	CITD-number for some graph operations	Journal of Physics: Conference Series	1	1742-6588	1724	1	012019		January, 2021
P. Muthukumar	Approximate controllability of semilinear retarded stochastic differential system with non- instantaneous impulses: Fredholm theory approach	IMA Journal of Mathematical Control and Information	I	1471-6887	38	2	684	713	June, 2021
P. Muthukumar	Exponential Stability of Non-linear Neutral Stochastic Delay Differential System with Generalized Delay- Dependent Impulsive Points	Journal of the Franklin Institute	I	0016-0032	358	9	5014	5038	June, 2021
P. Muthukumar	Dynamical Analysis and Optimal Harvesting of Conformable Fractional Prey-Predator System with Predator Immigration	The European Physical Journal Plus	I	2190-5444	136	542	1	18	May, 2021
P. Muthukumar	Non-fragile Sampled-data H∞ Control Design for High-Speed Train with Parametric Uncertainties	International Journal of Robust and Nonlinear Control	I	1099-1239	31	3	1021	1034	February, 2021

 The Control
 Control

 The Control
 Control

 REGISTRAR
 Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

 Gandhigram Rural Institute (Deemed to be University)
 Gandhigram - 624 302.

 Dindigul Dist, Tamilnadu.
 Dindigul Dist, Tamilnadu.

Name of the Author	Title of the Article	Name of the Journal	Level *	ISBN/ ISSN	Vol.	No.	Pag From	jes To	Month & Year
P. Muthukumar	Consensus Protocol Design for Leader- Following Multi-Agent Systems with Stochastic Sampling Information	Journal of Dynamic Syst ems, Measureme nt, and Control	I	1528-9028	143	2	21008		February, 2021
P. Muthukumar	Optimal control of nonzero sum game mean-field delayed Markov regime-switching forward-backward system with Lévy processes	Optimal Control Applications and Methods	1	1099-1514	42	1	110	125	February, 2021
P. Muthukumar	Exponential Stability of Non-linear Stochastic Delay Differential System with Generalized Delay- Dependent Impulsive Points	Applied Mathematics and Computation	1	0096-3003	382		125344		October, 2020
P. Muthukumar	Extended dissipative state estimation of delayed stochastic neural networks	Neurocomputing	I	0925-2312	406		244	252	September, 2020
Dr. R. Rajkumar	Structural and spectral properties of the generalized corona networks	International Journal of Modern Physics C	I	0129-1831	32	04	205005 0-1	30	January, 2021
Dr. R. Rajkumar	Spectra of partitioned matrices and M-join of graphs	Ricerche di Matematica	T	0035-5038			1	48	May, 2021
Dr. R. Rajkumar	Spectra of M-edge rooted product of graphs	Indian Journal of Pure and Applied Mathematics	I	0019-5588			1	21	June, 2021
Dr. R. Rajkumar	Some Results on the Reduced Power Graph of a Group	Southeast Asian Bulletin of Mathematics	I	0219-175X	45	2	241	262	May, 2021
Dr. R. Rajkumar	Spectra of bowtie product of graphs	Discrete Mathematics, Algorithms and Applications	I	1793-8309			215011 4		March, 2021
Dr. G. Nagamani	Non-fragile extended dissipative state estimation for delayed discrete-time neural networks: Application to quadruple tank process model	Nonlinear Dynamics	1	0924-090X	104		451	466	March, 2021
Dr. G. Nagamani	An LMI based state estimation for fractional- order memristive neural networks with leakage and time delays	Neural Processing Letters	I	1370-4621	52	3	2089	2108	December, 2020
Dr.G.Muralidharan	Nickel bismuth oxide as negative electrode for battery-type asymmetric supercapacitor	Chemical Engineering Journal	I	1385-8947	422		130058		April, 2021
Dr.G.Muralidharan	Sol-Gel coated WO3 thin films based complementary electrochromic smart windows	Materials Letters	I	0167-577X	296		129881		April, 2021
Dr.G.Muralidharan	Influence of calcination temperature on the electrochemical performance of Sol–gel- derived ZnO/C nanocomposite electrodes	Applied Physics A	I	1432-0630 0947-8396	127				December, 2020
Dr.G.Muralidharan	Extra-Durable Hybrid Supercapacitor Based on Cobalt Sulfide and Carbon (MWCNT) Matrix Electrodes	Journal of Energy Storage	I	2352-152X	34		102200		December, 2020
Dr.G.Muralidharan	Co3S4-CoS/rGO hybrid nanostructure: promising material for high- performance and high- rate capacity supercapacitor	Journal of Solid- State Electrochemistry	I	1433-0768 1432-8488	25		465	477	September, 2020

 rate capacity supercapacitor
 REGISTRAR

 The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) and higram Rural Institute (Deemed to be University) Gandhigram - 624 302. Qindigul Dist, Tamilnadu.

Name of the Author	Title of the Article	Name of the Journal	Level *	ISBN/ ISSN	Vol.	No.	Pag From	jes To	Month & Year
Dr.G.Muralidharan	Graphene encapsulated NiS/Ni3S4 mesoporous nanostructure: A superlative high energy supercapacitor device with excellent cycling performance	Electrochimica Acta	I	0013-4686			137367		October, 2020
Dr.G.Muralidharan	Experimental and Theoretical Investigation of the Energy- Storage Behavior of a Polyaniline- Linked Reduced- Graphene-Oxide- SnO2 Ternary Nanohybrid Electrode	Physical review applied	1	2331-7019	14	2	024067		July, 2020
Dr.P.Vickraman	Electrochemical studies on NH4MnPO4.H2O– rGO Hybrid Composite Synthesized via Microwave Route for High Energy Supercapacitors	Jorunal of Materials Science	I		55	29	14447	14463	July, 2020
Dr.K.Marimuthu	Effect of different modifier oxides on the synthesis, structural, optical, and gamma /beta shielding properties of bismuth lead borate glasses doped with Europium.	Journal of Materials Science: Materials in Electronics	I	1957-4522	31		21486- 1	21501 -15	October, 2020
Dr.K.Marimuthu	Structural,elastic, optical and y-ray shielding behavior of Dy <sup>3+</sup> ions doped Heavy metal incorpo- rated borate glasses	Journal of Non- Crystalline Solids	I	0022-3093	545		120269 -1	12027 9-10	October, 2020
Dr.K.Marimuthu	Influence of modifier oxide on the structural and radiation shielding features of Sm <sup>3</sup> -doped calcium telluro- fluoroborate glass systems	Journal of Australian ceramic society	I	0004-881X	57		275	286	November, 2020
Dr.K.Marimuthu	Impact of Bi <sub>2</sub> O <sub>3</sub> modifier concentration on barium- zincborate glasses: physical, structural, elastic, and radiation- shielding properties	The European Physical Journal Plus	I	2190 - 5444	136		116	139	December, 2020
Dr.K.Marimuthu	The impact of Er/Yb co- doping on the spectroscopic performance of bismuth boro-phosphate glasses for photonic applications	Vacuum	I	1879-2715	183		109788 -1	10979 9-11	January, 2021
Dr.K.Marimuthu	Influence of Bi <sub>2</sub> O <sub>3</sub> concentration on barium- telluro-borate glasses: Physical, structural and radiation- shielding properties	Ceramics International	I	0272-8842	47		329	340	January, 2021
Dr.K.Marimuthu	Structural, optical and nuclear radiation shielding properties of strontium barium borate glasses doped with dysprosium and niobium	Journal of Material Science: Materials in Electronics	I	1957-4522	32		8870	8592	March, 2021
Dr.K.Marimuthu	Exploration on Dysprosium ions doped Zinc Barium Boro-tellurite glasses towards Radiation screening applications	Physica B	I	0921-4526	612		412991 -1	41300 2-11	March, 2021
Dr.K.Marimuthu	Dy3+ ion as optical probe to study the luminescence behavior of Alkali lead bismuth borate glasses for W- LED application	Journal of Alloys and Compounds	I	0925-8388	883		160845 -1	16085 5-10	January, 2021

A. -**REGISTIR Gundhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)** Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

L.N

Name of the Author	Title of the Article	Name of the Journal	Level *	ISBN/ ISSN	Vol.	No.	Pag From	jes To	Month & Year
Dr.K.Marimuthu	The concentration impact of Yb <sup>3+</sup> on the bismuth boro-phosphate glasses: Physical, structural, optical, elastic, and radiation-shielding properties	Radiation Physics and Chemistry	I	0969-806X	188		10961- 1	10974 -13	June, 2021
Dr.P. Nithiananthi	Diluted magnetic concentric double quantum rings embedded in a quantum well: effect of magnetic field and ring dimension	Eur. Phys. J. Plus	I	2190-5444	136:6 81		1	13	May, 2021
Dr.P. Nithiananthi	Performance of natural sensitizers on TiO2 hollow nano sphere based solar cells	Materials Today: Proceedings	I	2214-7853	35		35	38	February, 2021
Dr.P. Nithiananthi	A basic analysis of electrochemical impedance in Bismuth Ferrite based olar cell	Materials Today: Proceedings	I	2214-7853	35		6	10	February, 2021
Dr.P. Nithiananthi	Simultaneous effect of laser and magnetic field on bound magnetic polaron in type I and reverse type I core/shell semimagnetic nanostructures	Physica E	I	1386-9477	128		114613 -1	11461 3-9	April, 2021
Dr.P. Nithiananthi	Alternative low-cost photon sensitizer for dye- sensitized solar cells using less explored natural fabric dyes	Int. Journal of Energy Research	I	1099-114X	45		7764	7782	April, 2021
Dr.P. Nithiananthi	Magnetization of donor in reversed Type I core shell nanostructures	AIP Conference Proceedings	I	1551-7616	2265		030067 - 1	03006 7-3	November, 2020
Dr.P. Nithiananthi	Exciton Mott transition through diamagnetic susceptibility in a quantum well	AIP Conference Proceedings	I	1551-7616	2265		030082 -1	03008 2-3	November, 2020
Dr.P. Nithiananthi	Carrier Dynamics in Quantum Ring in a Quantum Well: Magnetic Field and Non- Parabolicity Effects	AIP Conference Proceedings	I	1551-7616	2265		030063 -1	03006 3-3	November, 2020
Dr.P. Nithiananthi	Stability of Indirect and Direct Excitons through Diamagnetic Susceptibility in a Concentric Double Quantum Ring Structure	AIP Conference Proceedings	I	1551-7616	2265		030064 -1	03006 4-3	November, 2020
Dr.P. Nithiananthi	Tuning the dynamics of Bound Magnetic Polaron in asymmetric Cd1- x1Mnx1Te/Cd1- x2Mnx2Te Semimagnetic Concentric Double Quantum Rings: Through magnetic ion concentration and magnetic field	Physica B	I	0921-4526	600		412615 -1	41261 5-7	January, 2021
Dr.P. Nithiananthi	Pressure induced transition of direct to indirect excitons in double quantum well: Effect of Γ-X crossover	Physica E	I	1386-9477	126		114482 -1	11448 2-6	February, 2021
Dr.P. Nithiananthi	Microwave synthesis and analysis of Sb2S3 nanostructures as IR photon-absorber and counter electrode for the design of symmetric solar cells	Materials Letters	I	0167-577X	276		128160		October, 2020
Dr.C.Raja Mohan	Influence of La on nano titanium dioxide (TiO2) based solar cell	Materials Today: Proceedings (2021)	I	2214-7853	35		<sup>2</sup>	5	February, 2021

 Dased solar cell
 (2021)
 REGISTRAR

 The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-27 and higram Rural Institute [Deemed to be University]
 Gandhigram - 624 302.

 Qindigul Dist, Tamilnadu.

0

.

Name of the Author	Title of the Article	Name of the Journal	Level *	ISBN/ ISSN	Vol.	No.	Pag From	jes To	Month & Year
Dr.C.Raja Mohan	Copper doped titanium dioxide for enhancing the photovoltaic behavior in solar cell	Materials Today: Proceedings (2021)	I	2214-7853	35		66	68	February, 2021
Dr.M.G. Sethuraman	Independent hydrothermal synthesis of the undoped, nitrogen, boron and sulphur doped biogenic carbon nanodots and their potential application in the catalytic chemo- reduction of Alizarine yellow R azo dye	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	1	1386-1425	260		119920		May 2021
Dr.M.G. Sethuraman	Efficient green synthesis of N, B co-doped bright fluorescent carbon nanodots and their electrocatalytic and bio- imaging applications	Diamond and Related Materials	1	0925-9635	116		108437		June, 2021
Dr.M.G. Sethuraman	Electrochemically exfoliated graphene sheets as electrode material for aqueous symmetric supercapacitors	Surface and Coatings Technology	1	0257-8972	416		127150		June, 2021
Dr.M.G. Sethuraman	Photodynamic activity and photoantimicrobial chemotherapy studies of ferrocene-substituted 2- thiobarbituric acid	Bioorganic & Medicinal Chemistry Letters	I	0960-894X	40		127922		May, 2021
Dr.M.G. Sethuraman	Effects of pH on inhibitor- doped hybrid protective sol-gel coatings on the copper electrode surface	Journal of the Taiwan Institute of Chemical Engineers	I	1876-1070	119		259	268	February, 2021
Dr.M.G. Sethuraman	Photocytotoxicity of heavy-atom-free thiobarbituric acid functionalized pyrene derivatives against MCF- 7 cancer cells	Photodiagnosis and Photodynamic Therapy	1	1572-1000	33		102102		November 2020
Dr.M.G. Sethuraman	Enhancement of protection of copper through electropolymerised poly- 2-amino-1,3,4-thiadiazole and its composite films	Materials Chemistry and Physics	I	0254-0584	259		123987		November 2020
Dr.M.G. Sethuraman	Electrocatalytic performance of carbon dots/palladium nanoparticles composite towards hydrogen evolution reaction in acid medium	International Journal of Hydrogen Energy	1	0360-3199	45	53	28800	28811	October 2020
Dr.M.G. Sethuraman	A facile approach for fabrication superhydrophobic and UV-blocking cotton fabrics with self-cleaning properties	Fibers and Polymers	I	1875-0052 1229-9197	22		1033	1040	March 2021
Dr.M.G. Sethuraman	Robust composite coating with superior corrosion inhibition performance on surgical grade 316L Stainless steel in Ringer solution	Iranian Polymer Journal	I	1735-5265 1026-1265	29		919	931	August 2020
Dr.M.G. Sethuraman	Fabrication of a superhydrophobic and flame-retardant cotton fabric using a DNA-based coating	Journal of Materials Science	I	1573-4803 0022-2461	55		11959	11969	September 2020
Dr.S. Meenakshi	Tunable photocatalytic oxidation response of ZnS tethered chitosan- polyaniline composite for the removal of organic pollutants: A mechanistic perspective	Materials Today Proceedings	1	2214-7853	47	10	2553	2559	May 2021

**REGISTive Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)** Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

L.N

Name of the Author	Title of the Article	Name of the Journal	Level *	ISBN/ ISSN	Vol.	No.	Pag From	jes To	Month & Year
Dr.S. Meenakshi	Removal of nitrate and phosphate ions from aqueous solution using zirconium encapsulated chitosan quaternized beads: Preparation, characterization and mechanistic performance	Results in Surfaces and Interfaces	I	2666-8459	3		100010		May, 2021
Dr.S. Meenakshi	Magnesium ferrite- reinforced polypyrrole hybrids as an effective adsorbent for the removal of toxic ions from aqueous solutions: Preparation, characterization, and adsorption experiments	Journal of Hazardous Materials	I	0304-3894	408		124892		April, 2021
Dr.S. Meenakshi	Complex interior and surface modified alginate reinforced reduced graphene oxide- hydroxyapatite hybrids: Removal of toxic azo dyes from the aqueous solution	International Journal of Biological Macromolecules,	I	0141-8130	175		361	371	April, 2021
Dr.S. Meenakshi	Fabrication of sulfur- doped biochar derived from tapicca peel waste with superior adsorption performance for the removal of Malachite green and Rhodamine B dyes	Surfaces and Interfaces	I	2468-0230	23		100920		April, 2021
Dr.S. Meenakshi	Magnetic carbon- biomass from the seeds of Moringa oleifera@ MnFe2O4 composite as an effective and recyclable adsorbent for the removal of organic pollutants from water	Journalof Molecular Liquids	I	0167-7322	327		114829		April, 2021
Dr.S. Meenakshi	Facile synthesis of sulfur- doped chitosan/biochar derived from tapioca peel for the removal of organic dyes: Isotherm, kinetics and mechanisms	Journal of Molecular Liquids	I	0167-7322	326		115303		March, 2021
Dr.S. Meenakshi	Immobilization of MIL-88 (Fe) anchored TiO <sub>2</sub> - chitosan (2D/2D) hybrid nanocomposite for the degradation of organophosphate pesticide: Characterization, mechanism and degradation intermediates	Journal of Hazardous Materials	I	0304-3894	406		124728		March, 2021
Dr.S. Meenakshi	Designed fabrication of sulfide-rich bi-metallic- assembled MXene layered sheets with dramatically enhanced photocatalytic performance for Rhodamine B removal	Separation and Purification Technology	I	1383-5866	258	1	118003		March, 2021
Dr.S. Meenakshi	In situ fabrication of ternary TiO <sub>2</sub> doped grafted chitosan /hydroxyapatite nanocomposite with improved catalytic performance for the removal of organic dyes: Experimental and systemic studies	Colloids and Surfaces A: Physicochemical and Engineering Aspects	I	0927-7757	611	1	125789		February, 2021

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020 Estima Rural Institute (Deemed to be University) Gandhigram - 624 302. Qindigul Dist, Tamilnadu.

Name of the Author	Title of the Article	Name of the Journal	Level *	ISBN/ ISSN	Vol.	No.	Pag From	jes To	Month & Year
Dr.S. Meenakshi	In-situ fabrication of ternary (3D/2D/2D) prism-like structures with dramatically enhancement on degradation of profenofos: A systemic study	Journal of Water Process Engineering	I	2214-7144	39		101720		February, 2021
Dr.S. Meenakshi	Effective removal of Cr (VI) and methyl orange from the aqueous environment using two- dimensional (2D) Ti <sub>3</sub> C2Tx MXene nanosheets	Ceramics International	I	0272-8842	47	3	3692	3698	February, 2021
Dr.S. Meenakshi	Fabrication of hybrid chitosan encapsulated magnetic-kaolin beads for adsorption of phosphate and nitrate ions from aqueous solutions	International Journal of Biological Macromolecules	I	0141-8130	168		750	759	January, 2021
Dr.S. Meenakshi	Development of sodium alginate@ ZnFe-LDHs functionalized beads: Adsorption properties and mechanistic behaviour of phosphate and nitrate ions from the aqueous environment	Environmental Chemistry and Ecotoxicology	I	2590-1826	3		42	50	January, 2021
Dr.S. Meenakshi	Fabrication of hybrid chitosan encapsulated magnetic-kaolin beads for adsorption of phosphate and nitrate ions from aqueous solutions	International Journal of Biological Macromolecules	I	0141-8130	168		750	759	January, 2021
Dr.S. Meenakshi	Synthesis and characterization of Ce (III) decorated Duolite resin and its removal performance of toxic anions from aqueous solutions	Environmental Chemistry and Ecotoxicology	I	2590-1826	3		8	16	January, 2021
Dr.S. Meenakshi	Facile synthesis of Zr <sup>4+</sup> incorporated chitosan/gelatin composite for the sequestration of Chromium (VI) and fluoride from water	Chemosphere	I	0045-6535	262		128317		January, 2021
Dr.S. Meenakshi	Two-dimensional (2D) Ti <sub>3</sub> C <sub>2</sub> Tx MXene nanosheets with superior adsorption behavior for phosphate and nitrate ions from the aqueous environment	Ceramics International	I	0272-8842	47	1	732	739	January, 2021
Dr.S. Meenakshi	Ce (III) networked chitosan/β-cyclodextrin beads for the selective removal of toxic dye molecules: Adsorption performance and mechanism	Carbohydrate Polymer Technologies and Applications	I	2666-8939	1		10018		December, 2020
Dr.S. Meenakshi	Removal of phosphate and nitrate via a zinc ferrite@ activated carbon hybrid composite under batch experiments: study of isotherm and kinetic equilibriums	Environmental Nanotechnology, Monitoring & Management	I	2215-1532	14		100378		December, 2020

REGISTRA Gandhigram Kural Institute (Deemed to be University) – Annual Report (2020-21) (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

L.N

Name of the Author	Title of the Article	Name of the Journal	Level *	ISBN/ ISSN	Vol.	No.	Pag From	jes To	Month & Year
Dr.S. Meenakshi	Perceptive removal of toxic azo dyes from water using magnetic Fe <sub>3</sub> O <sub>4</sub> reinforced graphene oxide–carboxymethyl cellulose recyclable composite: Adsorption investigation of parametric studies and their mechanisms	Surfaces and Interfaces	I	2468-0230	21		100648		December, 2020
Dr.S. Meenakshi	Environment responsive Al <sup>3+</sup> networked chitosan- gelatin spherical beads for the effective removal of organic pollutants from aqueous solutions	International Journal of Biological Macromolecules	I	0141-8130	164		3055	30364	December, 2020
Dr.S. Meenakshi	Effective removal of organic pollutants by adsorption onto chitosan supported graphene oxide-hydroxyapatite composite: A novel reusable adsorbent	Journal of Molecular Liquids	I	0167-7322	318		114200		November, 2020
Dr.S. Meenakshi	Boosted insights of novel accordion-like (2D/2D) hybrid photocatalyst for the removal of cationic dyes: Mechanistic and degradation pathways	Journal of Environmental Management	I	0301-4797	273		111125		November, 2020
Dr.S. Meenakshi	Interface engineering of ultrathin multi-functional 2D draped chitosan for efficient charge separation on degradation of paraquat – a mechanistic study	Journal of Environmental Chemical Engineering	I	2213-3437	8		10446		October, 2020
Dr.S. Meenakshi	Preparation of novel cobalt ferrite coated- porous carbon composite by simple chemical co- precipitation method and their mechanistic performance	Diamond and Related Materials	I	0925-9635	108		107922		October, 2020
Dr.S. Meenakshi	Mechanistic performance of organic pollutants removal from water using Zn/AI layered double hydroxides imprinted carbon composite	Surfaces and Interfaces	I	2468-0230	20		100581		September, 2020
Dr.S. Meenakshi	Chitosan modified zirconium/zinc oxide as a visible light driven photocatalyst for the efficient reduction of hexavalent chromium	International Journal of Biological Macromolecules	I	0141-8130	159		324	332	September, 2020
Dr.S. Meenakshi	Encapsulation of Zn–Fe layered double hydroxide on activated carbon and its litheness in tuning anionic and rhoda dyes through adsorption mechanism	Asia-Pacific Journal of Chemical Engineering	I	1932-2143	15	5	2479		September, 2020
Dr.S. Meenakshi	Enhanced removal of phosphate and nitrate ions by a novel ZnFe LDHs-activated carbon composite	Sustainable Materials and Technologies,	I	2214-9937	25		00154		September, 2020
Dr.S. Meenakshi	Adsorptive performance of lanthanum encapsulated biopolymer chitosan-kaolin clay hybrid composite for the recovery of nitrate and phosphate from water	International Journal of Biological Macromolecules	1	0141-8130	154		188	197	July, 2020
Dr.Anitha Pius	Enhanced photocatalytic performance of Zr(IV) doped ZnO nanocomposite for the degradation efficiency of different azo dyes	Environmental Chemistry and Ecotoxicology	I	2590-1826	3		31	41	December 2020

degradation efficiency of different azo dyes The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21 and higram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

Name of the Author	Title of the Article	Name of the Journal	Level *	ISBN/ ISSN	Vol.	No.	Pag From	jes To	Month & Year
Dr.Anitha Pius	Porous nonhierarchical CeO <sub>2</sub> /SiO <sub>2</sub> monolith for effective degradation of organic pollutants	Environmental Nanotechnology, Monitoring & Management	I	2215-1532	14		100365		December, 2020
Dr.Anitha Pius	Fabrication of improved cellulose acetate-based biodegradable films for food packaging applications	Environmental Chemistry and Ecotoxicology	1	2590-1826	2		107	114	August 2020
Dr.K.P.Elango	Dual sensing of methionine and aspartic acid in aqueous medium by a quinolone based fluorescent probe	Dalton Transactions	1	1477-9226	5		8820	8830	May, 2021
Dr.K.P.Elango	Selective smartphone aided colorimetric detection of Hg(II) in an aqueous solution via metal ion induced keto- enol tautomerism – Spectroscopic and theoretical studies	Journal of Molecular Liquids	1	0167-7322	1246		131134		November, 2020
Dr.K.P.Elango	A simple imine as a dual- channel chemosensor for detection of CN- and HS- ions via different mechanisms in organic and aquo-organic media	Journal of Photochemistry and Photobiology A	I	1010-6030	406		113021		November, 2020
Dr.K.P.Elango	Spectroscopic studies on the interaction of naphthyridines with DNA and fluorescence detection of DNA in agarose gel.	Journal of Fluorescence	1	1573-4994	31		327	338	January, 2021
Dr.S Abraham John	Bioengineered Graphene Oxide Microcomposites Containing Metabolically Versatile Paracoccus sp. MKU1 for Enhanced Catechol Degradation	ACS Omega	I	2470-1343	309		16752	16761	July, 2020
Dr.S Abraham John	Tunable electrochemical synthesis of 3D nucleated microparticles like Cu-BTC MOF-carbon nanotubes composite: Enzyme free ultrasensitive determination of glucose in a complex biological fluid	Electrochimica Acta	1	0013-4686	354		136673		September 2020
Dr.S Abraham John	Fabrication of low-cost sustainable electrocatalyst: a diagnostic tool for multifunctional disorders in human fluids	Journal of Materials Chemistry B	1	2050-7518	8		9502	9511	September 2020
Dr.S Abraham John	Fabrication of electrically conducting graphitic carbon nitride film on glassy carbon electrode with the aid of amine groups for the determination of an organic pollutant	Journal of Electroanalytical Chemistry	I	1572-6657	879		114787		December, 2020
Dr.S Abraham John	Hydroxyl rich graphene quantum dots for the determination of Hg(II) in the presence of large concentration of major interferents and in living cells	Microchemical Journal	1	2168-0485	157		104915		September 2020
Dr.S Abraham John	Urease-free Ni microwires-intercalated Co-ZIF electrocatalyst for rapid detection of urea in human fluid and milk samples in diverse electrolytes	Materials Chemistry Frontiers	I	2052-1537	5		1942	1952	December, 2020

RE Che Canchegram Rural Institute (Deemed to be University) – Annual Report (2020-21) Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

L.N

Name of the Author	Title of the Article	Name of the Journal	Level *	ISBN/ ISSN	Vol.	No.	Pag From	es To	Month & Year
Dr.S Abraham John	Aluminium MOF fabricated electrochemical sensor for the ultra-sensitive detection of hydroquinone in water samples	Journal of Electroanalytical Chemistry	I	1572-6657	883		115067		February, 2021
Dr.S Abraham John	Synthesis of homogeneously distributed gold nanoparticles built-in metal free organic framework: Electrochemical detection of riboflavin in pharmaceutical and human fluids samples	Journal of Electroanalytical Chemistry	1	1572-6657	887		115113		April, 2021
Dr.K.K. Satheesh Kumar	High efficient corrosion inhibitor of water-soluble polypyrrole–sulfonated melamine formaldehyde nanocomposites for 316 L stainless steel	Journal of Applied Polymer Science	1	0021-8995	138		49952		October 2020
Dr.K.K. Satheesh Kumar	High corrosion protective behavior of water-soluble conducting polyaniline– sulfonated naphthalene formaldehyde nanocomposites on 316L SS	Journal of Alloys and Compounds	I	0925-8388	864		158345		January 2021
Dr.P Kalimuthu	Electroanalytical detection of amlodipine in urine and pharmaceutical samples using Ag-Ce2 (WO4) 3@ CNF nanocomposite-modified glassy carbon electrode	Microchemical Journal	I	0026-265X	165		106138		June, 2021
Dr.P Kalimuthu	Emerging Spacers-Based Ligands for Supramolecular Coordination Complexes	The Chemical Record	1	1528-0691	21	3	594- 614		February, 2021
Dr.M.Seenivasa Perumal	Water extract of onion catalyst: An economical green route for the synthesis of 2-substituted and 1, 2-disubstituted benzimidazole derivatives with high selectivity	Journal of Heterocyclic Chemistry	I	1943-5193	58	1	340	349	January, 2021
Dr.M.Seenivasa Perumal	Convenient method for the synthesis of some novel chiral methyl 2-(2-oxo-2H-benzo [e][1, 3] oxazin-3 (4H)-yl) propanoate derivatives and biological evaluation of their antioxidant, cytotoxic, and molecular docking properties	Journal of Heterocyclic Chemistry	I	1943-5193	58	2	569	579	February, 2021
Dr.M.Seenivasa Perumal	Synthesizing Bis(β- iminoenolate)copper(II) Complexes and Exploring Substitution Dependent Green Catalytic Application for Azide- Alkyne Cycloaddition Reaction	Chemistry Select	I	2365-6549	5	28	8773	8877	July, 2020
Dr.M. Arunachalam	Anion-Responsive Pseudo[3]rotaxane from a Difunctionalized Pillar[4]arene[1]quinone and a Bis-Imidazolium Cation	Organic Letters	I	1523-7060	22	20	7831	<sup>7836</sup>	October, 2020

 Cation
 REGISTRAR

 The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-2) and higram Rural Institute (Deemed to be University)
 Gandhigram - 624 302.

 Qindigul Dist, Tamilnadu.
 Sindigul Dist, Tamilnadu.

5

Q

Name of the Author	Title of the Article	Name of the Journal	Level *	ISBN/ ISSN	Vol.	No.	Pag From	jes To	Month & Year
Dr.M. Arunachalam	Formation of Supramolecular Polymer Network and Single- Chain Polymer Nanoparticles via Host-Guest Complexation from Pillar[5]arene Pendant Polymer	ACS Applied Polymer Materials	I	2637-6105	2	11	4368	4372	October, 2020
Dr.M.R. Rajan	Impact of selenium Nanoparticles on Growth, Biochemical Characteristics and Yield of Black gram Vigna mungo	International Journal of Innovation Scientific Research and Review	I	2582-6131	3	6	1420	1425	June, 2021
Dr.M.R. Rajan	Toxicity of Copper Sulphate on Behaviour, Hematological and Biochemical Parameters of Mrigal Cirrhinus mrigala	Research & Reviews: A Journal of Toxicology	I	2231-3834-	11	1	26	32	April, 2021
Dr.M.R. Rajan	Biosynthesis and Characterization of Copper Nanoparticles from Spirulina platensis and its Antibacterial activity against Pathogenic bacteria Salmonella	Paripex- Indian Journal of Research	N	2250-1991	10	3	265	268	March, 2021
Dr.M.R. Rajan	Impact of Iron oxide Nanoparticles treated Tannery Effluent on Hematological, Enzymatic and Biochemical Characteristics of Tilapia Oreochromis mossambicus	Uttar Pradesh Journal of Zoology	N	0256-971X	42	5	73	84	March, 2021
Dr.M.R. Rajan	Impact of different Quantity of Zinc oxide nanoparticles on growth and hematology of Mrigal Cirrhinus mrigala	Journal of Water and Environmental Nanotechnology	I	2476-7204	6	1	62	71	February, 2021
Dr.M.R. Rajan	Genotoxic effect of Iron oxide Nanoparticles treated Tannery Effluent on Zebrafish Danio rerio	Nature Environment and Pollution Technology	I	0972-6268	20	1	211	219	January, 2021
Dr.M.R. Rajan	Removal of colour and reduction of certain substances from Textile Dyeing Industry Effluent using Iron oxide Nanoparticles	International Journal of Green and Herbal Chemistry	I	2278-3229	10	1	34	42	January, 2021
Dr.M.R. Rajan	Removal of toxic substances from Zinc Electroplating Industry Effluent using Iron oxide Nanoparticles	International Journal of Ecology and Environmental Sciences	I	2664-7133	2	4	440	444	November, 2020
Dr.M.R. Rajan	Impact of Bulk Zinc oxide on Rohu Labeo rohita	International Research Journal of Natural and Applied Sciences	I	2349-4077	7	11	1	13	November, 2020
Dr.M.R. Rajan	Synthesis, Characterizatio n and influence of Differential weight of Copper Nanoparticles on Growth, Biochemical Characteristics and Yield of Black gram Vigna mungo	International Journal of Nanotechnology and Nanoscience	1	2397-5547	6		16	25	July, 2020
Dr.R.Ramasubbu	How distinct is Impatiens hookeriana Arnott from I. grandis Heyne (balsaminaceae)?	Feddes Repertorium	I	1522-239X	131	4	225	232	July, 2020

REGISTRE Candhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

Name of the Author	Title of the Article	Name of the Journal	Level *	ISBN/ ISSN	Vol.	No.	Pag From	jes To	Month & Year
Dr.R.Ramasubbu	Anselmella Kerrichi – A New Pest On The Reproductive Reduction Of An Endangered Tree (Syzygium Parameswaranii) Of Semi-Evergreen Forests Of The Western Ghats, India	Trees, Forest and People	I	2666-7193	21		1	6	July, 2020
Dr.R.Ramasubbu	A Review on Taxonomy, Phytochemistry, Threats and Conservation of Elaeocarpus L. (Elaeocarpaceae)	The Botanical Review	I	1874-9372	86		298	328	August, 2020
Dr.R.Ramasubbu	A new species <i>Impatiens</i> <i>L.</i> (Balsaminaceae) from Kodaikanal Wildlife Sanctuary, india	Taiwania	I	0372-333X	65	4	426	430	August, 2020
Dr.R.Ramasubbu	Micropropagation of Syzygium densiflorum Wall. ex Wight & am.: An endemic and endangered semi-evergreen tree species of the Western Ghats, India	Trees, Forest and People	I	2666-7193	21		1	6	September, 2020
Dr.R.Ramasubbu	Two new species of Impatiens (Balsaminaceae) from the Western Ghats of Tamil Nadu, India	Phytotaxa	I	1179-3163	460	4	249	258	September, 2020
Dr.R.Ramasubbu	Biosynthesis of Nanoparticles from Pleurotus florida and its Antimicrobial Activity against selected Human Pathogens	Indian Journal of Pharmaceutical Sciences	I	1998-3743	83	1	45	51	February, 2021
Dr.R.Ramasubbu	Phenological patterns, fruit predation, seed dispersal in two Endangered trees(Elaeocarpous spp.) of Southern Western Ghats, India	Journal of Asia – pacific Biodiversity	1	22879544	14		275	282	February, 2021
Dr.R.Ramasubbu	Humboldta Vahl (Fabaceae): Areview on ethnobotany, phytochemistry and pharmacology	Phytomedicine Plus	I	2667-0313	1		100080		May, 2021
Dr.R.Ramasubbu	A Comprehensive Review on Ethnobotany, Phytochemistry and Pharmacology of Rauvolfia L. (Apocynaceae)	The Botanical Review	1	1874-9372	89				May, 2021
Dr. K.S. Pushpa	Anaemia a Short Review: An approach to Adolescent Girl	Juni Khyat (UGC CARE Group I Listed Journal)	N	2278-4632	10	10	232	242	July, 2020
Dr. K.S. Pushpa	A Study of Anaemia Prevalence and Deworming Practices Among Adolescent Girls in Palani Block	International Journal of Research Publication and Reviews	I	2582-7421	1	6	1	8	October, 2020
Dr. K.S. Pushpa	Prevalence of Anaemia among Adolescent Girls in Palani Block	International Journal of Trend in Scientific Research and Development	1	2456-6470	4	5	175	179	August, 2020
Dr. K.S. Pushpa	Reliability Measure of the KAP Statements for Anaemic Adolescent Girls in Palani Block	EPRA International Journal of Multidisciplinary Research (IJMR)	I	2455-3662	6		361	366	July, 2020
Dr. K.S. Pushpa	Attitude towards Anaemia among Adolescent Girl	EPRA International Journal of Multidisciplinary Research (IJMR)	I	2455-3662	6		474	476	August, 2020

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-27)

2

8

.

Name of the Author	Title of the Article	Name of the Journal	Level *	ISBN/ ISSN	Vol.	No.	Pag From	jes To	Month & Year
Dr. K.S. Pushpa	Assessment of ICT knowledge among tribes of rural Andaman & Nicobar.	The Indian Journal of Home Science	N	0970 2733	33	1	76	82	January, 2021
Dr.S.S. Vijayanchali	Functional Properties and Nutritional Composition of Jackfruit Seed Flour Blends	International Journal of Creative Research Thoughts	I	2320-2882	9	6	4667	4671	June, 2021
Dr.S.S. Vijayanchali	Association of Junk Food Consumption and Fasting Blood Glucose Level of Pre diabetic Adolescents	International Journal of Creative Research Thoughts	I	2320-2882	9	5	d261	d268	May, 2021
Dr.S.S. Vijayanchali	Phytochemical Composition and Antioxidant Activity of Fresh and Dried Grape (Vitis vinifera) Fruit Proportions",	International Journal of Innovative Science and Research Technology	1	2349-8684	6	4			April, 2021
Dr.S.S. Vijayanchali	Phytochemical Composition of Cabinet Dried Fruit Proportions	International Journal of Creative Research Technology	I	2320-2884	9	3			March, 2021
Dr.S. Kavitha Maithily	Implementation of Inclusive Education – Challenges faced by Resource Teachers at Primary School	Juni Khyat Journal	N	2278-4632	10	9			September, 2020
Dr.A Thahira Banu	Nutrient Content and Drying Quality Characteristics of Achras Zapota (Sapota) Pulp Powder Stored in Different Packages	Indian Journal of Nutrition and Dietetics	N	022-3174 2348-621X	57	3	254	256	September, 2020
Dr. R. Sahul Hameed	Effect of cooking and fermentation on nutritional and functional properties of curry ( <i>Murraya Koenigii</i> ) leaf powders	Agriculture Research Journal	N	2249-7218 2249-720X	58	1	120	124	February, 2021
Dr. R. Sahul Hameed	Proximate composition of and Functional Properties of yeast fermented Agathi leaf (Sesbania grandiflora) powders	Journal of Advanced Applied Scientific Research	N	2454-3225	3	2	72	79	January, 2021
Dr. R. Sahul Hameed	Dried Ponnaganni (Alternanthera sessilis): A nutritious product with the potential for value addition	Journal of Advanced Applied Scientific Research	N	2454-3225	3	2	87	92	January, 2021
Dr. P. Kalavathi	Computational 2D and 3D medical image data compression models - A Review.	Archives of Computational Methods in Engineering	I	1134-3060, 1886-1784			1	33	April, 2021
Dr. P. Kalavathi	Brain Tissue Segmentation in MRI Brain Images Using Histogram Based Swarm Optimization Techniques	Current Medical Imaging Reviews	I	IS1875-6603	16	6	752	765	February, 2021
Dr. P. Kalavathi	A near lossless three- dimensional medical image compression technique using 3D- discrete wavelet transform	Int. J. Biomedical Engineering and Technology	1	1752-6426	35	3	191	206	March 2021
Dr. P. Kalavathi	On a Hybrid Lossless Compression Technique for Three Dimensional Medical Images	Journal of Applied Clinical Medical Physics	I	1526-9914	22	8	191	203	March, 2021
Dr. M. Mary Shanthi Rani	A Hybrid medical image coding based on block truncation coding and residual vector Quantiztion	International Journal of Intelligent Enterprise	I	1745-3232	8		278	287	March, 2021

L.N-The Gandhigram Raral Institute (Deemed to be University) – Annual Report (2020-21) REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

Name of the Author	Title of the Article	Name of the Journal	Level *	ISBN/ ISSN	Vol.	No.	Pag From	jes To	Month & Year
Dr. T. Kalaiselvi	Fully automatic brain tumor extraction and tissue segmentation from multimodal MRI brain images	International Journal of Imaging Systems and Technology	I	1098-1098	31	1	336	350	June, 2021
Dr. T. Kalaiselvi	Automatic brain extraction from MRI of human head scans using Helmholtz free energy principle and morphological operations	Biomedical Signal Processing and Control	I	1746-8094	64		102270		February, 2021
Dr. T. Kalaiselvi	Enhanced Non-Local Means Filter to Denoise MR Brain Images by Using Mean Absolute Deviation Error Measure	Journal of Cardiovascular Disease Research	I	0975-3583 0976-2833	12	2			April, 2021
Dr.V. Kirubakaran	Optimization of the Wind Farm Layout by Repowering the old Wind Farm and integrating Solar Power Plants: A Case Study	International Journal of Renewable Energy Research (IJRER)	1	1309-0127	10	3	1287	1301	September, 2020
Dr.V. Kirubakaran	An experimental study on spectroscopic analysis of alternating liquid dielectrics for transformer	Electr Eng	I	0948-7921	103	2	921	929	November 2020
Dr.V. Kirubakaran	Design of Intelligent Controller for Hybrid Renewable Power Generation for Sustained Environement	Indian Journal of Environmental Protection	N	0253-7141	40	11	1180	1185	November 2020
Dr.V. Kirubakaran	Energy and Environmental Impact Assessment of an ANN based Power Optimizer for residential solar photovoltaic system	Indian Journal of Environmental Protection	N	0253-7141	40	12	1280	1287	December 2020
Dr.V. Kirubakaran	Energy Efficiency Enhancement and Climate Change Mitigations of SMEs through Grid-Interactive Solar Photovoltaic System	International Journal of Photoenergy	I	1687-529X	2021	66517 17			January 2021
Dr.V. Kirubakaran	Design and Performance of Solar PV Integrated Domestic Vapor Absorption Refrigeration System	International Journal of Photoenergy	I	1687-529X	2021	66517 17			Februray 2021
Dr.V. Kirubakaran	Prospects and restraints in biogas fed SOFC for rural energization: A critical review in indian perspective	Renewable and Sustainable Energy Reviews	I	1364-0321	143	11091 4			June 2021
Dr.V. Kirubakaran	Economic investigation of repowering of the existing wind farms with hybrid wind and solar power plants: a case study	Int J Energy Environ Eng	1	2008-9163					April 2021
Dr.B.Gurugnanam	Multi-decadal shoreline change analysis in coast of Thiruchendur Taluk, Thoothukudi district, Tamil Nadu, India, using remote sensing and DSAS techniques	Arabian Journal of Geosciences	I	1866-7511 1866-7538	13	17	1	12	September, 2020
Dr.S.Arivazhagan	Invention of Indian Moon Soil (Lunar Highland Soil Simulant) for Chandrayaan Missions	International Journal of Geosynthetics and Ground Engineering	I	2199-9260 2199-9279	6	44	1	9	October, 2020
Dr.S.Arivazhagan	Assessment of vulnerability in the aquifers of rapidly growing sub-urban: a case study with special reference to land use	Arabian Journal of Geosciences	I	1866-7511 1866-7538	14	60	1	20	January, 2021

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

. -

Name of the Author	Title of the Article	Name of the Journal	Level *	ISBN/ ISSN	Vol.	No.	Pag From	jes To	Month & Year
Dr.S.Arivazhagan	A lunar soil simulant (LSS-ISAC-1) for the Lunar exploration programme of the Indian Space Research Organisation	lcarus	I	0019-1035	366	114511			May 2021
Dr.S.Ganesh	Effect of fertigation, microbial consortium and foliar spray of bio stimulants on growth and yield of tube rose.	Research Journal of Agricultural Sciences	N	0976-1675 2229-4538	11	5	1096	1099	October, 2020
Dr.M.Sundaramari	Adoption of Rationale Indigenous Crop protection Measures by "Malayali" Tribes of Kolli Hills, Tamil Nadu.	Journal of Community Mobilization and Sustainable Development	N	2231-6736	16	1	316	322	April, 2021
Dr.M.Sundaramari	Scientific Rationality and Adoption of Indigenous Italian Millet ( <i>Panicum</i> <i>Italicum</i> L) Cultivation	Multilogic in Science	I	2277-7601	10	36	1685	1688	April, 2021
Dr.T.Senthivel	Effect of Fertigation and mulching on root studies and crop growth indices for seed production in Okra(Abelmoschus esculentus(L)Moench)	Agricultural Science Digest	N	0253-150X 0976-0547	41	1	71	75	December 2020
Dr.T.Senthivel	Biochemical investigations of vigour enhancement in fresh and aged seeds upon seed priming in Cowpea (Vignangiiculta (L)Walp)	Legume Research	I	0976-0571					December, 2020
Dr.M.Tamizhchelvan	Indian Journal of Pediatrics: A Bibliometric Study Based on Scopus Database (1936 – 2018)	Library Philosophy and Practice (e- journal)	I	1522-0222		4218			September, 2020
Dr.M.Tamizhchelvan	Measure the usage of E- Resources: Scientometric model	Library Philosophy and Practice (e- journal)	I	1522-0222		4707			January, 2021

\* I-International / N-National / S-State / U-University

L.N 0 - - ' REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

# Papers in National / International Conference Proceedings

Name of the Author	Title of the Article	Name of the Conference Proceedings	Name of the Publisher & Place	Level *	ISBN/ ISSN	Vol./ No. & Pages	Month and Year of Publication
Dr.M. Muthukumar	Paleochannel mapping using Remote Sensing and GIS in Mayiladuthurai district of Tamil Nadu, India.	Advances In Natural Resources Management And Hazard Mitigation Strategies (Ipcc-2020)	Centre for Remote Sensing and Geoinformatics Sathyabama Institute of Science and Technology Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai,	N	978-93- 83409- 594	9	November, 2020
Dr.M. Muthukumar	Mapping of ASTER Satellite image in the Salem Mafic- Ultramafic Complexes in SGT, India	Advances In Natural Resources Management And Hazard Mitigation Strategies (Ipcc-2020)	Centre for Remote Sensing and Geoinformatics Sathyabama Institute of Science and Technology Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai,	N	978-93- 83409- 594	10	November, 2020
Dr.M. Muthukumar	Shoreline Changes in Cauvery Delta of Tamil Nadu Using Remote Sensing and GIS	Advances In Natural Resources Management And Hazard Mitigation Strategies (Ipcc-2020)	Centre for Remote Sensing and Geoinformatics Sathyabama Institute of Science and Technology Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai	N	978-93- 83409- 594	11	November, 2020
Dr.M. Muthukumar	GIS-based groundwater potential mapping in Sivagangai District, Tamilnadu	Advances In Natural Resources Management And Hazard Mitigation Strategies (Ipcc-2020)	Centre for Remote Sensing and Geoinformatics Sathyabama Institute of Science and Technology Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai	N	978-93- 83409- 594	22	November, 2020
Dr.M. Muthukumar	Mapping of Mafic- Ultramafic Complexes in SMUC-SGT, India using ASTER Satellite image	Recent Trends in Civil Engineering (RTCE - 2020)	RGM College of Engineering & Technology Nandyal – 518501, Kurnool (Dt.), A.P., India.	N	978-81- 942685- 2-9	124 - 128	September, 2020
Dr.M. Muthukumar	Delineation of Palaeochannel usingLandsat 8 OLI Satellite image in Tarankambadi Region, Tamil Nadu, India.	Recent Trends in Civil Engineering (RTCE - 2020)	RGM College of Engineering & Technology Nandyal – 518501, Kurnool (Dt.), A.P., India.	N	978-81- 942685- 2-9	129 - 133	September, 2020
Dr.M. Muthukumar	Paleochannel Mapping by using Remote Sensing and GIS in Parts of Cauvery Delta of Tamil Nadu, India	Recent Trends in Civil Engineering (RTCE - 2020)	RGM College of Engineering & Technology Nandyal – 518501, Kurnool (Dt.), A.P., India.	N	978-81- 942685- 2-9	134 - 136	September, 2020
Dr.M. Muthukumar	Identification of Vegetation Cover Changes Using Normalized Difference Vegetation Index.	Recent Trends in Civil Engineering (RTCE - 2020)	RGM College of Engineering & Technology Nandyal – 518501, Kurnool (Dt.), A.P., India.	N	978-81- 942685- 2-9	137 - 140	September, 2020
Dr.M. Hilaria Soundari		Informality, New Forms of Work, Labour Concerns of Pandemic: Evolving Strategies of Social Work / Helping	Social Science Research Network	I	https://ssr n.com/ab stract=37 96974	1 - 66	March, 2021

Name of the Author	Title of the Article	Name of the Conference Proceedings	Name of the Publisher & Place	Level *	ISBN/ ISSN	Vol./ No. & Pages	Month and Year of Publication
Dr.M. Hilaria Soundari		Society, Economy and Development During the COVID-19 Pandemic: Lesson for Emerging Economies	Social Science Research Network	I	https://ssr n.com/ab stract=37 96820 or http://dx.d oi.org/10. 2139/ssrn .3796820	1 - 60	March, 2021
Dr.M. Hilaria Soundari		Pandemics, Climate Change and Growing Inequality: Emerging Paradigm Shift in Helping Professions		I		1 - 66	March, 2021
Dr.K.Velumani	Green Technology – A Tool for Sustainable Development	Physical and Human Dimensions of Environment, Climate Change and Sustainable Development 25.02.2021	Journal of Research and Development Multidisciplinary International Level Referred Journal	I	2230- 9578	Specia I Issue- 11, Vol.4 No.4 40 - 43	February, 2021
Dr.K.Velumani	Role of Micro Finance in Empowering Women - A Study among SHG Members in Dindigul District	NABARD – Promoting Capacity Building for Rural Youth	International Journal of Multidisciplinary Research and Technology	I	2582- 7359	162 - 171	April, 2021
Dr.S.Ramaswamy	Ailments Of Indian Economy In The LPG Era: Facts And Evidences	Privatization & Globalization Experiences in India	Shanlax Publications, Madurai	I	78819508 8478	238	2021
Dr.S.Ramaswamy	Disease Pattern And Health Expenditure In The Globalized Era In India	Privatization & Globalization Experiences in India	Shanlax Publications, Madurai	1	78819508 8478	368	2021
Dr.S.Ramaswamy	Global Energy Production And Consumption: A Case Of OPEC	Privatization & Globalization Experiences in India	Shanlax Publications, Madurai	I	78819508 8478	373	2021
Dr.S Rajendran	The Impact Of The New Economic Policy- 1991 Upon The Indian Economy– A Macro Analysis From 1990-91 To 2019-20	Privatization & Globalization Experiences in India	Shanlax Publications, Madurai	I	78819508 8478	315	2021
Dr.S Rajendran	Marginalization Of Small Farmers Under LPG Regime	Privatization & Globalization Experiences in India	Shanlax Publications, Madurai	I	78819508 8478	22	2021
Dr.S Rajendran	Farmers' Harassment In Tamil Nadu: Symptom Of Policy Fatigue	Privatization & Globalization Experiences in India	Shanlax Publications, Madurai	I		35	2021
Dr.S.Nehru	Foreign Direct Investment And Indian Agriculture: Opportunities And Challenges	Privatization & Globalization Experiences in India	Shanlax Publications, Madurai	I	78819508 8478	296	2021
Dr.S.Nehru	A View On Indian Seafood Export In The Era Of New Economic Policy	Privatization & Globalization Experiences in India	Shanlax publications, madurai	I	78819508 8478	308	2021

REGISTINE Grandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

L.N

Name of the Author	Title of the Article	Name of the Conference Proceedings	Name of the Publisher & Place	Level *	ISBN/ ISSN	Vol./ No. & Pages	Month and Year of Publication
Dr.S.Nehru	Growth Trends In Micro, Small And Medium Enterprises (Msmes) In Tamil Nadu	Privatization & Globalization Experiences in India	Shanlax publications, madurai	I	78819508 8478	330	2021
Dr.S.Nehru	Trends In Production And Export Of Natural Rubber In Kerala	Privatization & Globalization Experiences in India	Shanlax publications, madurai	I	78819508 8478	338	2021
Dr.S.Nehru	Lpg Policies Are Boon Or Bane In Primary Sector Of Indian Economy	Privatization & Globalization Experiences in India	Shanlax publications, madurai	I	78819508 8478	359	2021
Dr.S.Nehru	Perception Of Traders On Goods And Services Tax: A Micro Level Study	Privatization & Globalization Experiences in India	Shanlax publications, madurai	1	78819508 8478	364	2021
Dr.K.Manikandan	Impact Of Globalization, Migration And Remittance On Land Use In Kerala	Privatization & globalization experiences in india	Shanlax publications, madurai	1	78819508 8478	286	2021
Dr.K.Manikandan	Impact Of Globalization On Indian Agriculture	Privatization & globalization experiences in india	Shanlax publications, madurai	I	78819508 8478	324	2021
Dr.K.Manikandan	Impact On Agricultural Sector In The Globalized Era	Privatization & globalization experiences in india	Shanlax publications, madurai	I	78819508 8478	352	2021
Dr.N.R.Deepa	Analogy Between The Public Debt And Economic Growth In The Southern States Of India	Privatization & globalization experiences in india	Shanlax publications, madurai	I	78819508 8478	126	2021
Dr.N.R.Deepa	The Trend And Growth Of Trade In India During The Post Liberalization Era	Privatization & globalization experiences in india	Shanlax publications, madurai	I	78819508 8478	347	2021
Dr.N.R.Deepa	Is Privatisation Of Healthcare Services A Boon Or A Bane?	Privatization & globalization experiences in india	Shanlax publications, madurai	I	78819508 8478	384	2021
Dr.P.Balasubramaniam	Stability analysis of a stochastic fractional order band pass filter circuit system	AIP Conference Proceedings	Coimbatore, India	I	978-0- 7354- 2021-2	Vol.23 19 No.1	February, 2021
Dr. R. Uthayakumar	A comparative study on stock dependent production model for deteriorating items with carbon emission, rework and multiple production setups	AIP Conference Proceedings	Coimbatore, India	I	978-0- 7354- 2021-2	Vol.22 61 No.1	October, 2020
Dr. P. Muthukumar	The Impact of Immigration on a Stability Analysis of Lotka-Volterra System	Proceedings of International Conference on Advances in Control & Optimization of Dynamical Systems (ACODS-2020) held in Indian Institute of Technology Madras, Chennai, India	International Federation of Automatic Control. Published by Elsevier Ltd.	1	2405- 8963	Vol.53 No.1 214 - 219	August, 2020

136

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-27)

2

- 1

Name of the Author	Title of the Article	Name of the Conference Proceedings	Name of the Publisher & Place	Level *	ISBN/ ISSN	Vol./ No. & Pages	Month and Year of Publication
Dr. P. Muthukumar	Stabilization of Flexible Spacecraft with Probabilistic Faults via Reliable Memory Sampled-data Control	Proceedings of International Conference on Advances in Control & Optimization of Dynamical Systems (ACODS-2020) held in Indian Institute of Technology Madras, Chennai, India	International Federation of Automatic Control. Published by Elsevier Ltd.	I	2405- 8963	Vol.53 No.1 416 - 421	August, 2020
Dr.G.Muralidharan	Azadirachta indica (Neem) tree bark based activated carbon for electrochemical supercapacitor	AIP Conference Proceedings	030603	I	2265		November, 2020
Dr.G.Muralidharan	Copper incorporated nickel sulphide on Ni-foam: Binder- free electrode for high performance supercapacitors	AIP Conference Proceedings	030597	I	2265		November, 2020
Dr.P.Vickraman	Investigation on the Electrochemical Performance of Graphene tailored in situ XNH <sub>4</sub> PO <sub>4</sub> (X=Zn, Mn) Electrodes for Hybrid Supercapacitors	6th International Conference on Nanoscience and Nanotechnology (Virtual Conference),	Department of Physics and Nanotechnology, SRMIST, SRM Nagar, Kattankulathur - 603 203, Chennai, Tamil Nadu, India	I			February, 2021
Dr.K.Marimuthu	Enhanced luminescence properties of Er <sup>3+</sup> /Yb <sup>3+</sup> doped Zinc tellurofluoroborat e Glasses for 1.5 µm optical Amplification	64 <sup>th</sup> DAE Solid State Physics Symposium	BRNS, DAE & IIT, Jodhpur, Rajasthan	N		03023 7-1 – 03024 1-5	November, 2020
Dr.K.Marimuthu	Effect of Codopant (Tb <sup>3+</sup> , Eu <sup>3+</sup> ) on White Light Emission of Dy <sup>3+</sup> Doped Boro- tellurite Glasses	64 <sup>th</sup> DAE Solid State Physics Symposium	BRNS, DAE & IIT, Jodhpur, Rajasthan	N		03024 1-1 – 03024 5-5	November, 2020
Dr.P.Nithiananthi	Sb2S3 entrenched MWCNT composites as low-cost Pt-free counter electrode for Dye- Sensitized Solar Cells application	ICONN 2021	SRM University, Chennai	I		374 - 375	February, 2021
Dr.P.Nithiananthi	Bismuth Sulfide Photon Absorber as a Low-cost Pt- free Counter Electrode for Dye-Sensitized Solar Cells: A Better Outlook for Making the Symmetric Solar Cells	ICONN 2021	SRM University, Chennai	I		680 - 681	February, 2021

**REGISTRAR** Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

L.M

Name of the Author	Title of the Article	Name of the Conference Proceedings	Name of the Publisher & Place	Level *	ISBN/ ISSN	Vol./ No. & Pages	Month and Year of Publication
Dr.P.Nithiananthi	Exciton Mott Transition in an Asymmetric Double Quantum Well: Thomas- Fermi Dielectric Screening	ICONN 2021	SRM University, Chennai	I		88-89	February, 2021
Dr.P.Nithiananthi	Laser Dressed Magnetic Polaron in Semimagnetic Core/ Shell Nanostructure	ICONN 2021	SRM University, Chennai	I		329 - 330	February, 2021
Dr. R. Sahul Hameed	Agathi leaves powder – An untapped nutritional supplement for malnourished	International Web conference on Food and nutrition security for sustainable public health	Department of Food Science & Nutrition, Nehru Arts and Science College, Coimbatore	I	978-93- 80769- 99-8	70 -75	October, 2020
Dr. R. Sahul Hameed	Yeast Fermentation Improves the Nutritional and Functional properties of Ponnaganni (Alternanthera sessilis) leaf powder	International Web conference on Food and nutrition security for sustainable public health	Department of Food Science & Nutrition, Nehru Arts and Science College, Coimbatore	I	978-93- 80769- 99-8	53 -57	October, 2020
Dr. R. Sahul Hameed	Effect of processing on the nutritional and functional properties of curry leaves (Murrya Koeingii).	International Web conference on Food and nutrition security for sustainable public health	Department of Food Science & Nutrition, Nehru Arts and Science College, Coimbatore	I	978-93- 80769- 99-8	152 - 156	October, 2020
Dr.P.Shanmugavadivu	Background Preserved and Feature- Oriented Contrast Improvement Using Weighted Cumulative Distribution unction for Digital Mammograms	International Conference on Mathematical Modelling and Computational Intelligence Techniques, (ICMMCIT- 2021)	Department of Mathematics, The Gandhigram Rural Institute (Deemed to be University), Gandhigram	I			February, 2021
Dr.P.Shanmugavadivu	Optimized Deep Neural Networks Architecture Model for Breast Cancer Diagnosis	Heber International Conference ON Applied Mathematics, (HICAM 2021)	Bishop Heber College, Trichy.	I			April, 2021
Dr.V.Kirubakaran	Feasibility Study of Commercialized Self Circulating Biogas Generators: A Circular Economy Approach	Waste Management towards Circular Economy 2020	Proceedings of the 10 <sup>th</sup> IconSWM, Jadavpur University, Kolkat	N		69	December 2020
Dr.V.Kirubakaran	Recovering water from Textile Effluent using Solar Dryer	Waste Management towards Circular Economy 2020	Proceedings of the 10 <sup>th</sup> IconSWM, Jadavpur University, Kolkat	N		192	December 2020
Dr.V.Kirubakaran	Carbon Neutral Farming: Pathway for Climate Change Mitigation	Waste Management towards Circular Economy 2020	Proceedings of the 10 <sup>th</sup> IconSWM, Jadavpur University, Kolkat	N		35	December 2020

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

Name of the Author	Title of the Article	Name of the Conference Proceedings	Name of the Publisher & Place	Level *	ISBN/ ISSN	Vol./ No. & Pages	Month and Year of Publication
Dr.S.Arivazhagan	Analyses of Compositional and Topographical Characters of the Wrinkle Ridge and Dark Holo Crater on Mare Orientale Basin	52 <sup>nd</sup> Lunar and Planetary Science Conference	LPI, USA	I			March, 2021
Dr.S.Arivazhagan	Investigation of Highland Lithologies in Finsen And Kovalevskaya Craters on the Far Side of the Moon	52 <sup>nd</sup> Lunar and Planetary Science Conference	LPI, USA	I			March, 2021

\* I-International / N-National

L. M **REGISTRAR** Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu. - '

## **Books Published**

Name of the Author	Title of the Book	Name of the Publisher & Place	Level*	ISBN/ ISSN	No. of Pages	Month and Year of Publication
Dr.R. Venkataravi	Management Practices in Village Knowledge Centre	Shanlax Publisher, Madurai	N	978-93-90082-06-3	189	July, 2020
Dr.P.S.Sreedevi	Massive open Online Course on Information and Communication Technology	Lambert Academic Publishing	I	9786203198959	149	January, 2021
Dr. N. Devaki	Digital Pedagogy for Digital Age Education	Lambert Publication, Germany	T	9786203304084	133	May, 2021
Dr. N. Devaki	e-Content for Educational Psychology	Lambert Publication, Germany	T	9786203410617	169	March, 2021
Dr.P.Ponnusamy	Pedagogy of Mathematics	Shanlax Publisher, Madurai	N	978-93-90082-33-9	259	July, 2020
Dr.P.Ponnusamy	Childhood and Growing Up	L Ordine Nuovo Publication, Tamil Nadu	N	978-93-90084-26-5	165	October, 2020
L.Rathakrishnan	Sago and Starch Manufaturing Small and Medium Enterprises in Tamil Nadu	Archers & Elevtors Publishing House New Delhi	N	978-93-88805-89-6	89	August, 2020
Well Haorei	Operational Development of Small Tea Growers in Nilgiris District	Lambert Academic Publishing, Mauritius	I	978-620-3-58155-3	296	March, 2021
Dr.Anitha Pius	Handbook of Chitin and Chitosan –Volume 3: Chitin- and Chitosan-based Polymer Materials for Various Applications	Elsevier,US	I	9780128179666	858	July, 2020
Dr.Anitha Pius	Handbook of Chitin and Chitosan –Volume 2: Composites and Nanocomposites from Chitin and Chitosan, Manufacturing and Characterisation	Elsevier,US	I	978-0-12-817968-0	324	July, 2020
Dr.V.Kirubakaran	Life Cycle Assessment of Renewable Energy	LAP LAMBERT Academic Publishing	1	978-620-2-68439-2,	177	July 2020
Dr.V.Kirubakaran	Hand Book on Solar PV Maintenance" (Tamil)	Excellent Publishing House, New Delhi	N	978-81-949292-8-4	232	July 2020
Dr.V.Kirubakaran	Operation & Maintenance of Wind Power Plants" (Tamil)	Forschung Publications, Chennai	N	978-93-87865-63-1	280	January 2021

\* I-International / N-National

L.N 0 REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu. \_ .

40 The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

\_\_\_\_\_

#### **Edited Books Published**

Name of the Editor	Title of the Edited Book	Name of the Publisher & Place	Level*	ISBN/ ISSN	No. of Pages	Month and Year of Publication
Dr. G. Baskaran	Into The Nuances of the Culture: Essays on Culture Studies	YKing Books, Jaipur	N	978-93-87945-89-0	224	January 2021
Dr.C.Pitchai Dr.S.Manivel	Resilience of Cooperatives	Forschung Publisher, Chennai	N	9789387865525	233	December, 2020
Dr.P. Shanmugavadivu Dr. M. Mary Shanthi Rani and Dr. T. Kalaiselvi	Artificial Intelligence and Its Multi-Disciplinary Stances	Department of Computer Science and Applications, The Gandhigram Rural Institute (Deemed to be University), Gandhigram	N	9789384389253	63	March, 2021

\* I-International / N-National

L. N Q . \_ REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

# **Chapters Published**

Name of the Author	Title of the Chapter	Title of the Book	Name of the Publisher & Place	Level	ISBN/ ISSN	Chapter Pages	Month and Year of Publication
Dr.O.Muthiah	Naazhimani Chithesar	Kaavya	Kaavya, Chennai	N	2277-9221	140 -144	September, 2020
Dr.O.Muthiah	Latcham Madai Kanda Latchiya Kalaiyarasi	Kaavya	Kaavya, Chennai	N	2277-9221	138-141	March, 2021
Dr. K. Sundar	Mysticism as Masquerade : Guna and the Politics of religion and madness	Into the Nuances of Culture : Essays on Culture Studies	YKing Books, Jaipur	N	978-93-87945- 89-0	107-127	January 2021
Dr.K.Kesava Rajarajan	Borobudūr et alii: A Note on Place Names in Jāva	Pedarapu Chenna REDDY, ed., <i>Heritage of</i> <i>Indian History,</i> <i>Culture, and</i> <i>Archaeology</i>	Delhi: B.R. Publishing Corporation	N	9789388789363	211-217	November, 2020
Dr.K.Kesava Rajarajan	Drāvidian/Tamil Concept of Religion is <i>sanātanadharm</i> a a Religion?	G. BASKARAN & Blais JHONY eds., Into the Nuances of Culture. Essays on Culture Studies	Jaipur: Yking Books	N	9789387945890	54-94	January, 2021
Dr. S. Shaji	Aasante dukham Adhava Jaathi Sankadam	Guruvum Jaathiyum	Pranatha Books Kochi	N	978-81-947931- 0-6	167-177	December, 2020
Dr. S. Shaji	Narayanaguruv um Dr. Ambedkarum	Sreenarayana guru Padana Samaharam	Sivagiri Mutt. Publications. Varkala	N	SNDST/1500/E- 1/2020	287-306	December, 2020
Dr. G Baskaran	Nadine Gordimer's Six Feet of the Country: A Tension of Diaspora and Culture	Into The Nuances of the Culture: Essays on Culture Studies	YKing Books	N	978-93-87945- 89-0	185-190	January 2021
Dr. Balasundari	Dalit Literature; The Literature Of Protest.	:Protest Literature. A Critical Anthology.	Vidhan Publishing Company.Amravath y. Maharastra.	N	978-81-950858- 0-4	155-160	May, 2021
Dr. Balasundari	Protest Of Dalit Children In Bama's Karruku.	Protest Literature A Critical Anthology.	Vidhan Publishing Company Maharastra.	N	978-81-950858- 0-4	122-126	May, 2021
Dr.M. Hilaria Soundari	Social Work Practice with Indigenous Farming Community in South India	Indigenous and Local Knowledge in Social Work - Social Work of the South Volume 8	Paulo Freire Verlag, Oldenburg, Germany	I	978-3-86585- 916-7; 1864-5577	255 -274	July, 2020
Dr.M. Hilaria Soundari	Safety and Welfare for Women in Need: A Study of a Short Stay Home in Paravai, Madurai District, Tamil Nadu	Social Welfare in India and China	Palgrave Macmillan, Singapore	I	978-981-15- 5647-0, 978-981-15- 5648-7 (eBook), https://doi.org/1 0.1007/978- 981-15-5648- 7_21	379 -392	August, 2020
Dr.M. Hilaria Soundari	Approaches of Intercultural Social Work for Rural India	Ética Intercultural Y Decolonial De Trabajo Social	Universidad de Antioquia, Medellín, Columbia	I	978-958-09- 0023-8	242-252	September, 2020

142

Q

Name of the Author	Title of the Chapter	Title of the Book	Name of the Publisher & Place	Level	ISBN/ ISSN	Chapter Pages	Month and Year of Publication
Dr.M. Hilaria Soundari	Inclusive dimensions of higher education in India	International Perspectives on Inclusion within Society and Education	Taylor and Francis, UK	I	10.4324/978100 3016090-15	144-155	October, 202
Dr.L.Raja	Gandhi as Lifelong Learner for peace	Gandhi a global perspective	Glory to God Trust, GTG Publications, Sivakasi	N	978-1-948690- 0-9	190-204	August, 202
Dr.N.Devaki	Synergy of ICT and Craft Based Pedagogy	Innovative Pedagogy and Research	Dr.C. Shirley Moral, Thoothukudi, TN (Printed: Shanlax publications, Madurai, TN)	N	9789354574412	1-10	April, 2021
Dr.N.Devaki	e-Content – the versatility of Online learning and new horizons for learners and Educators	Innovative Pedagogy and Research	Dr.C. Shirley Moral, Thoothukudi, TN (Printed: Shanlax publications, Madurai, TN)	N	9789354574412	82-90	April, 2021
Dr.K.Velumani	Status of Women in Cooperatives	Resilience of Cooperatives	Forschung Publications, Chennai	N	978-93-87865- 52-5	93-100	December, 2020
Dr.B.Tamilmani	Digitalization of Cooperatives: Impacts and Issues	Resilience of Cooperatives	Forschung Publications, Chennai	N	978-93-87865- 52-5		December, 2020
Dr.K.Ravichandran	Agrarian Distress and Business Diversification Strategies of Primary Agricultural Cooperative Credit Societies	Business Management Practices - Emerging Trends - Volume III	Archers & Elevators Publishing House, Bangalore	I	978-81-947738- 5-6	103-108	December, 2020
Dr.K.Ravichandran	Mobilization and Deployment of Funds by PACS in Tamil Nadu: A Conceptual Framework	Resilience of Cooperatives	Forschung Publications, Chennai	N	978-93-87865- 52-5	66-73	December, 2020
Dr.S.Manivel & B.Baskar	Scope and Status of Research in Cooperation	Resilience of Cooperatives	Forschung Publication, Chennai	N	9789387865525	136-141	December, 2020
Dr.C.Pitchai	Social Innovation Enterprises : Ubiquities Cooperatives in the State of Tamil Nadu	Cooperatives and Social innovation: Experience from the Asia Pacific Region	The Springer, Singapore	I	9789811588792	183-200	November, 2020
Dr.B.Baskar	Democratic member control in SHGs	Resilience of Cooperatives	Forschung Publication, Chennai	N	9789387865525		December, 2020
Dr.K.Dhevan	Autonomy in Cooperative Institutions in India	Resilience of Cooperatives	Forschung Publication, Chennai	N	9789387865525	74-78	December, 2020
Dr.Anitha Pius	Biopolymer applications in cosmeceutical industries	Biopolymers and their Industrial Applications From Plant, Animal, and Marine Sources, to Functional Products	Elsevier,US	I	978-0-12- 819240-5	219-243	January 202

L. M

Name of the Author	Title of the Chapter	Title of the Book	Name of the Publisher & Place	Level	ISBN/ ISSN	Chapter Pages	Month and Year of Publication
Dr.Anitha Pius	Biopolymer blends and composites: processing technologies and their properties for industrial applications	Biopolymers and their Industrial Applications From Plant, Animal, and Marine Sources, to Functional Products	Elsevier,US	I	978-0-12- 819240-5	105-147	November 2020
Dr Thahira Banu A	Chapter 6- Antiinflammator y effects of turmeric (Curcuma longa) and ginger (Zingiberofficina le)	Inflammation and Natural Products	Academic Press, Elsevier	I	9780128192184	127-146	January, 2021
Dr Thahira Banu A	Chapter 15- Supplements and diets for anti inflammation	Inflammation and Natural Products	Academic Press, Elsevier	I	9780128192184	359-376	January, 2021
Dr. M. Mary Shanthi Rani and Dr. P. Shanmugavadivu	Deep learning based food image classification	Computational Intelligence	DeGruyter	I	978-3-11- 065524-7	197-208	August, 2020
Dr. M. Mary Shanthi Rani	A Novel Method for Plant Leaf Disease Classification Using Deep Learning Techniques	Machine Learning, Deep Learning and Computational Intelligence for Wireless Communicatio n	Springer, Singapore	I	1876-1100	631-643	June, 2021
Dr. M. Mary Shanthi Rani	A comparative study of Machine Learning Classifiers for Diabetic Retinopathy Detection	Advances in Automation, Signal Processing, Instrumentatio n, and Control	Springer, Singapore	I	978-981-15- 8221-9	735-742	March, 2021
Dr. M. Mary Shanthi Rani	Tomato Leaf Disease Prediction using Transfer Learning	Advanced Computing	Springer, Singapore	I	978-981-16- 0404-1	03-18	February, 2021
M. Mary Shanthi Rani	Auto encoders- Demystified	Artificial Intelligence and its Multi- Disciplinary Stances	Knowledge Curve, Chennai	N	9789384389253	40-43	March, 2021
Dr. M. Mary Shanthi Rani	Diabetic Retinopathy Detection with Data Augmentation	Artificial Intelligence and its Multi- Disciplinary Stances	Knowledge Curve, Chennai	N	9789384389253	53-54	March, 2021
Dr. M. Mary Shanthi Rani	Tomato Leaf Disease Identification using Deep Neural Network	Artificial Intelligence and its Multi- Disciplinary Stances	Knowledge Curve, Chennai	N	9789384389253	55-57	March, 2021
V. Kirubakaran	Chapter 31 - Nanopowdered biochar materials as a selective coating in solar flat plate collectors	Nanomaterials	Academic Press	I	9780128224014	663-676	May 2021

P

~ - '

Name of the Author	Title of the Chapter	Title of the Book	Name of the Publisher & Place	Level	ISBN/ ISSN	Chapter Pages	Month and Year of Publication
V. Kirubakaran	Techno Commercial Study of Hybrid Systems for the Agriculture Farm Using Homer Software	Hybrid Renewable Energy Systems	Scrivener Publishing LLC Wiley	I	9781119555575	115-133	May 2021
Dr.S.Arivazhagan	Change Detection Analysis and Delineation of Artificial Groundwater Recharge Suitability Zone for Dindigul Block Using Geoinformatics Techniques	Groundwater Resources Development and Planning in the Semi- Arid Region	Springer, Cham	I	978-3-030- 68123-4	407-433	May, 2021
Dr.M.Tamizhchelvan	Online Profile Tools for Researcher to increase visibility among the Researchers world	Google Era Librarianship, Tools, Technologies and skills	Muthra Publishers, Tirunelveli,	N	9788194781912	177-188	January, 2021
Dr.B.Senthil Kumar	Studies on Influence of Reinforcement Characteristics on Mechanical Properties of Banana Fiber Nonwoven Composite Structures	Advances in Material research	Springer, Singapore	I	https://doi.org/1 0.1007/978- 981-15-8319- 3_24	219-231	February, 2021

\* I -International / N:-National

L.N . REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

# **Monographs Published**

Name of the Author	Title of the Monograph	Name of the Publisher & Place	Level*	ISBN/ ISSN	No. of Pages	Month and Year of Publication
Dr.O.Muthiah	Latcham Madai Kanda Latchiya Kalaiyarasi	Kaavya, Chennai	N	2277-9221	138-141	March, 2021
S Rajendran	Encroachments on the Water bodies in Tamil Nadu	Economic & Political Weekly	N	0012-9976/online) - 2349-8846	3	July, 2020

\* I-International / N-National

L.N 0 5 REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

\_\_\_\_\_

## **Talks Delivered**

Name of the Faculty Member	Name of the Programme	Place	Title of the Talk	Month and Year
Dr. K. Sundar	Citrilakkiya Cirvarisai	Singapore Kavimaalai	Ula ennum citrilakkiyam	12.03.2021
Kesava Rajarajan	Refresher Course in Historical Studies, Department of History	UGC – Human Resource Development Centre, Bharathiar University, Coimbatore	Unveiling the South Literature – The Visual Nexus	23.01.2021
Kesava Rajarajan	Invited lecture	C.P. Ramaswami Aiyar Foundation, Institute of Indological Studies, Chennai	Sempiternal Pattini: Shifting Identities and Visual Nexus	09.10.2020
Kesava Rajarajan	Invited lecture	Phase Markaz International School, Markaz Main Campus Kondotty, Malappuram District, Kerala	Scope of Humanities and History	06.08.2020
Dr. A. Joseph Dorairaj	Refresher Course in English (Online)	Bharathiar University	Derrida and Deconstruction and Postmodernism	December 2020
Dr. A. Joseph Dorairaj	Refresher Course in English (Online)	SV University	Derrida and Deconstruction and Postmodernism	December 2020
Dr. G. Baskaran	Special Lecture (Online)	DG Vaishnav College, Chennai	Culture Studies	March 2021
Dr. T. David Jeyaraj Franklin	Oratorium	Arul Anandar College, Karumathur	Speak to Succeed	February 2021
Dr.M.Muthukumar	6 days National Level FDP on Applications of Geospatial Technology	Centre for Remote Sensing and Geoinformatics, Sathyabama Institute of Science and Technology, Chennai	Geospatial Applications in Disaster Management	04.08.2020
Dr.M.Muthukumar	Association Meeting	Dept. of Geology, Rani Anna Govt. Arts College for Women, Tirunelveli	Application of Geoinformatics in Geology	29.04.2021
M.Hilaria Soundari	UGC STRIDE Sponsored Nine - Day Online Training Programme on Environmental Sustainability and Research Ethics	Online - Department of Commerce/ Business Administration/ Tourism Management , School of Commerce and Management	Funding Agencies for Research in Education	27.01.2021
M.Hilaria Soundari	Global Social Work Dialogue	Online - FH Vorarlberg, Austria.	Social Work Practices in Rural India	17.03.2021
M.Hilaria Soundari	International Applied Research Conference on 'The Importance of Eco-thinking in Modern Society'	Online - Kolping University of Applied Sciences, Lithuania	Trends in Environmental Activities of Non- Governmental Organizations	18.03.2021
M.Hilaria Soundari	Two-day Online Webinar on Social Analysis	Online - Loyola College of Education, Chennai	Developing Social Quotient	11.06.2021 and 12.06.2021
Dr.L.Raja	Endowment lecture of Lifelong Learning	University of Madras	New Education Policy in 2020	10.03.2021
Dr.L.Raja	Hindu Christi Dialogue	Focolare Movement, Italy	Hindu Christi Dialogue	06.05.2021
Dr.L.Raja	Invited Lecture	Delhi University	Impact of transgender	28.05.2021
Dr.R.Venkataravi	Invited Lecture	Kristu Jayanti College, Bangalore, Karnataka	Ideology of Gandhian Thoughts For 21st Century Youth	05.10.2020
Dr. A. Jahitha Begum	Faculty Induction Programme	Madurai Kamaraj University	Addressing Problems of the Students and Constructive approach towards teaching and support for students learning / Institutional planning and development	24.08.2020
Dr. A. Jahitha Begum	Faculty Induction Programme	Bharathiar University, Coimbatore	Research Methods & Software tools for Research	11.12.2020
Dr. A. Jahitha Begum	Faculty induction programme	UGC Human Resource Development Centre, Madurai Kamaraj University	Science of Learning	08.12.2020
Dr. A. Jahitha Begum	Outcome based Learning	UGC Human Resource Development, Bharathiar University, Coimbatore	Blooms Taxonomy & Outcome Based Education pattern of Syllabus Framing	09.02.2021

L.N.

REGISHE Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

147

Name of the Faculty Member	Name of the Programme	Place	Title of the Talk	Month and Year
Dr. A. Jahitha Begum	Invited Lecture	Dhanalakshmi Srinivasan College of Education, Perambalur	Art of Pertinent Teaching in Digital Era	16.02.2021
Dr. A. Jahitha Begum	Invited Lecture	Department of Educational Technology, Bharathidasan University, Trichy	Quality In Educational Research Special Lecture	25.02.2021
Dr. A. Jahitha Begum	Special Lecture	Bharathidasan University, Tiruchirappalli	Innovative Practices in Educational Research	26.02.2021
Dr. A. Jahitha Begum	Special Lecture	Department of Education Technology, Bharathidasan University, Trichy	Quality of Educational Research	25.02.2021 and 26.02.2021
Dr. A. Jahitha Begum	Refresher Course in Teacher Education	Bharathidasan University, Tiruchirappalli	Learning Outcomes and Educational Reforms- Pedagogy, Assessment and Quality Assurance	05.03.2021
Dr. A. Jahitha Begum	Faculty Induction Programme	UGC-HRDC, Madurai Kamaraj University, Madurai	Science of Learning	08.03.2021
Dr. A. Jahitha Begum	Refresher Course in Teacher Education	Bharathidasan University, Tiruchirappalli	Learning Outcomes and Educational Reforms- Pedagogy, Assessment and Quality Assurance	08.03.2021
Dr. A. Jahitha Begum	Faculty Development Programme	J.J. College of Education, Trichy	Cognitive Science	22.03.2021 and 23.03.2021
Dr.P.S.Sreedevi	International Multidisciplinary Conference on Remodelling Strategies and Policies for Future Ready Learning	SNM Training College, Council for Teacher Education Foundation, Kerala	Gandhigram Model of Value Addition in education	March , 2021
Dr. N. Devaki	Faculty Induction Pogramme	UGC – HRDC, Madurai Kamaraj University, Madurai	Innovative Instructional Strategies	15.03.2021
Dr. N. Devaki	Faculty Induction Pogramme	UGC – HRDC, Madurai Kamaraj University, Madurai	Innovative Instructional Strategies	09.04.2021
Dr. N. Devaki	Faculty Induction Pogramme	UGC – HRDC, Madurai Kamaraj University, Madurai	Innovative Instructional Strategies	28.11.2020
Dr. N. Devaki	Faculty Induction Pogramme	UGC – HRDC, Bharathidasan Univeristy, Tiruchirappali	Innovative Classroom Strategies	01.12.2020
Dr. N. Devaki	Faculty Induction Pogramme	UGC – HRDC, Bharathidasan Univeristy, Tiruchirappali	Innovative Classroom Strategies	03.12.2020
Dr. N. Devaki	Faculty Induction Pogramme	UGC – HRDC, Bharathidasan Univeristy, Tiruchirappali	Innovative Classroom Strategies	11.02.2021
Dr. N. Devaki	Motivational Talk	Pannai Public School – CBSE,Dindigul	Teacher Motivation	08.04.2021
Dr.R.Bagdha Vatchala Perumal	National Workshop on Outcome Based Education	VELS University, Chennai	Outcome Based Education	January, 2021
Dr.R.Bagdha Vatchala Perumal	Research Committee Meeting for approval of Research Projects of DIET faculties	DIET, Palayampatti, Viruthunagar District, TamilNadu.	Preparing Research Proposals	March, 2021
Dr.P.Ponnusamy	Five Days National Online FDP on Teaching Ethics	Bharathiar University Arts & Science College, Erode	Morale Teacher: Need of the Hour	17.08.2020
Dr.P.Ponnusamy	Ten Days Workshop on Data Analysis in Research Methodology	Mother Teresa Women University, Kodaikanal	Testing of Hypothesis (Non-Parametric Tests)	13.07.2020
Dr.M.William Baskaran	International Women's Day	Mother Teresa Women University, Kodaikanal	Women's Day	08.03.2021
Dr.T.Ravichandran	Gandhi Jayanthi: Inaiyavali Sorpolivu	Internal Quality Assurance Cell, Thanjavur	The need for Gandhism in the Current Scenario	02.10.2020
Dr.T.Ravichandran	Expert Lecture	Dept. of Computer Science, Kristu Jayanti College, Bengaluru	Relevance of Gandhian Nonviolence in the third Millennium	03.10.2020
Dr.T.Ravichandran	Independence Day	Ministry of Information and Broadcasting, Field outreach bureau, Tirunelveli, Madurai	Salt Satyagraha in celebrating 75 <sup>th</sup> years India's	23.03.2021
Dr.T.Ravichandran	New Delhi World Book Fair	National Book Trust	Gandhian Vision in NEP	09.03.2021
Dr.M.Soundarapandian	State Level Webinar on Self Reliant India	Department of Economics, Sree Devi Kumari Amman College, Kanyakumari District	Self Reliant India	19.07.2020
Dr.M.Soundarapandian	State Level Webinar, Challenges and Solution of online Classes	Shiksha Samskiniti Utthan Vidyalaya, Tamil Nadu	Challenges and Solution of online Classes	06.08.2020
Dr.M.Soundarapandian	UGC Refresher Course on COVID 19 and Micro, Small and Medium Enterprising in India	Department of Management Studies, Madurai Kamaraj University, Madurai	COVID 19 and Micro, Small and Medium Enterprises in India	11.12.2020

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Qindigul Dist, Tamilnadu.

P

Name of the Faculty Member	Name of the Programme	Place	Title of the Talk	Month and Year
Dr.M.Soundarapandian	UGC Refresher Courseon Self Reliant India	Department of Management Studies, Madurai Kamaraj University, Madurai	Self Reliant India	11.12.2020
B.Senthil kumar	Webinar on Technology innovations in fashion designing	Alagappa University	Apparel Production Technology	24.07.2020
B.Senthil kumar	AICTE-sponsored FDP on Advances in apparel manufacturing technology	Sona College of Technology, Salem	Lean Manufacturing in Apparel Industry	27.07.2020
S Rajendran	Webinar on NAAC Accreditation – Process and Parameters	Internal Quality Assurance Cell, GHG Harparkash College of Education for Women, Punjab	Students Support and Progression	17.09.2020
S Rajendran	Webinar on Contemporary Issues in Economic Development	UGC –Human Resources Development Centre, University of Mysore, Mysuru, Kamataka	Covid 19 and Agricultural Growth	25.11.2020
S Rajendran	Webinar on Contemporary Issues in Economic Development	UGC –Human Resources Development Centre, University of Mysore, Mysuru, Karnataka	Issues and Challenges in Sustainable Agriculture Development	25.11.2020
S Rajendran	UGC Sponsored Refresher Course in Economics (Online)	UGC – Human Resources Development Centre, Bharathidasan University, Tiruchirapalli	COVID-19 and Revival Strategies for Agriculture	31.12.2020
S Rajendran	RUSA Funded Refresher Course in Economics (Online)	UGC –Human Resources Development Centre, University of Mysore, Mysuru, Karnataka	Sustainable Agriculture Development	16.12.2020
S Rajendran	RUSA Funded Refresher Course in Economics (Online)	UGC –Human Resources Development Centre, University of Mysore, Mysuru, Karnataka	Impact of COVID- 19 on Agriculture	16.12.2020
S Rajendran	UGC Sponsored Refresher Course in Economics (Online)	UGC – Human Resources Development Centre, Bharathiar University, Coimbatore	Technological and Policy Dimensions of Indian Agriculture	04.01.2021
Dr.K.Ravichandran	National Level Webinar on Cooperation	Vellalar College for Women, Erode	Cooperative Finance for Sustainable Development	July, 2020
Dr.K.Ravichandran	Faculty Development Programme on UBA	M.E.T Engineering College, Nagercoil	Socio-Economic and Technological Outreach through UBA	July, 2020
Dr.K.Ravichandran	Orientation Programme for the Participating Institutions	Kerala Agricultural University, Coimbatore, Trissur	Framework for the preparation of Plan of Action and Funding and Convergence Possibilities	July, 2020
Dr.K.Ravichandran	Webinar on Role of Youth in Rural Development under Challenging Environment and UBA for Participating Institutions	Tamil Nadu Agricultural University, Coimbatore	UBA and Rural Development	July, 2020
Dr.K.Ravichandran	National Level Webinar on Cooperative Banks	P.K.R Arts College for Women, Erode	Agrarian Distress and Cooperative Banks in India: Policy options and Strategies	August, 2020
Dr.K.Ravichandran	Webinar on Emerging Trends for Sustainable Rural Development through Organic Farming and Water Purification for Participating Institutions	National Institute of Technology, Warangal	UBA and Rural Development	August, 2020
Dr.K.Ravichandran	Five Days Induction Programme 2020	Cardamom Planters Association College, Bodinayakanur	Fostering Social Responsibility and Community Engagement in Higher Educational Institutions	September, 2020
Dr.K.Ravichandran	Inauguration and Orientation Programme	Sree Ayappa College for Women, Nagercoil	UBA-An Outreach Programme of Higher Educational Institutions	September, 2020

L.M

The Gandhigram Raral Institute (Deemed to be University) – Annual Report (2020-21) REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

\_\_\_\_\_

149

Name of the Faculty Member	Name of the Programme	Place	Title of the Talk	Month and Year
Dr.K.Ravichandran	Awareness Programme on New Education Policy	The Standard Fireworks Rajaratnam College for Women, Sivakasi	New Education Policy - 2020: Education and Skills needed for 21st Centaury Youth	September, 2020
Dr.K.Ravichandran	Webinar on New Educational Policy	St. Mary's College, Thoothukudi	New Education Policy - 2020 and UBA	September, 2020
Dr.K.Ravichandran	Poshan Maah 2020 Webinar on Eat Right to Stay Smart	Department of Home Science, GRI	Role of Students Volunteers in Rural Health	September, 2020
Dr.K.Ravichandran	Awareness Programme on Innovation Voucher Programme for Coimbatore Region	Regional Coordinating Institute, Unnat Bharat Abhiyan, Tamil Nadu Agricultural University	Identification of Challenges in Rural Areas that need Innovative Solutions through UBA	November, 2020
Dr.K.Ravichandran	Awareness Programme on Innovation Voucher Programme for Dindigul Region	Regional Coordinating Institute, Unnat Bharat Abhiyan, Tamil Nadu Agricultural University	Identification of Challenges in Rural Areas that need Innovative Solutions through UBA	November, 2020
Dr.K.Ravichandran	Online Regional Orientation Workshop	Regional Coordinating Institute, Unnat Bharat Abhiyan, National Institute of Technology, Patna	Framework for Preparation of Plan of Action, Funding, Convergence Possibilities, CSR Support for UBA	November, 2020
Dr.K.Ravichandran	Webinar on Creating Inclusiveness of Children for the functionaries of Creche and NGOs	UBA, GRI and National Institute of Public Cooperation and Child Development, Regional Centre, Bengaluru	The Role of UBA in Creating Inclusiveness of Children	December, 2020
Dr.S.Manivel	Awareness Programme on Innovation Voucher Programme for Chennai Region	Regional Coordinating Institute, Unnat Bharat Abhiyan, Tamil Nadu Agricultural University	Identification of Challenges in Rural Areas that need Innovative Solutions through UBA	December, 2020
Dr.C.Pitchai	67th National Cooperative Week Celebrations - 2020	Department of Commerce and Financial Studies School of Business Studies Bharathidasan University, Tiruchirappalli	Cooperative Services to People during COVID-19 Pandemic	November, 2020
Dr G. Mahadevan	International online one week Faculty Development Programme on New Directions in Applied Science and Technology	Arunai International Research Foundation in association with dept. Of Mathematics, Annamalai University and Elsevier	Recent Innovation of Many Domination Parameters in Communication Channels	July, 2020
Dr G. Mahadevan	International Online Faculty Development Programme on Recent Trends in Graphs and Networks	Post Graduate and Research Department of Mathematics jointly with Internal Quality Assurance Cell, The Madurai Diraviyam Thayumanavar Hindu College, Tirunelveli	Application of Graphs in Network	July, 2020
Dr G. Mahadevan	International Webinar on Special Functions and Discrete Mathematics	Department of Mathematics, University of Kerala, Kariavattom Campus, Thiruvananthapuram, Kerala, India.	Application of Graphs in Communication Channels	August, 2020
Dr G. Mahadevan	International Webinar on Applied Mathematics	Dept. Of Mathematics, Mother Teresa Women's University, Kodaikanal.	Fundamental Concepts of Graph Theory	December, 2020
Dr G. Mahadevan	Webinar on Applications of Graphs in Communication and Social Network	Division of Mathematics, Department of Science and Humanities, VIGNAN'S Foundation for Science, Technology&Research- Deemed to be University, Andharapradesh	Recent Innovation of Many Domination Parameters in Communication Channels.	May, 2021
Dr G. Mahadevan	National webinar on Applications of Graphs in Modern Technical World	PG & Research department of Mathematics, Jeyaram College of Arts and Science, Karur	Real Life Application on Various Domination Concepts	May, 2021
Dr G. Mahadevan	Online International Faculty Development Programme on Recent Trends in Mathematics	PG&Research Department of Mathematics, V.O.Chidambaram College, Thoothukudi	Application of Graphs in Various fields	June, 2021

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020 [Beemed to be University] Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

Name of the Faculty Member	Name of the Programme	Place	Title of the Talk	Month and Year
Dr.P. Muthukumar	International Virtual Conference on Dynamical Systems and Soft Computing	PG & Research Department of Mathematics, Gobi Arts & Science College, Gobichettipalayam	Dynamical Analysis of Predator-Prey Models	05.03.2021
Dr. R. Rajkumar	Online Training Programme for PG Teachers of Higher Secondary Second Year Mathematics	District Teachers Education and Training Institute, VIrudhunagar, Tamil Nadu	Introduction to Geometric Algebra	June, 2021
Dr. G. Nagamani	One Day Workshop in State Level	Thiruvalluvar University, Vellore, India	Continuous Functions	March, 2021
Prof. M.G. Sethuraman	National Webinar	Queen Mary's College, Chennai	Foot prints of pandemic in the evaluation system	02.07.2020
Prof. M.G. Sethuraman	UGC workshop on Quality Ascendance in Higher Education& Accreditation Preparedness of Affiliated Colleges- Series III of a 'Triad'	Teresian Research & Consultancy Cell, St.Teresa's College, Kerala	Quality Ascendance in Higher Education& Accreditation Preparedness of Affiliated Colleges	17.07.2020
Prof. M.G. Sethuraman	Faculty Development Programme on Assessment, Accreditation and Quality Assurance in Higher Education Institutions on Publish, Fluorish and Cherish	Alagappa University, Karaikudi	Assessment, Accreditation and Quality Assurance in Higher Education Institutions on Publish, Fluorish and Cherish	21.07.2020
Prof. M.G. Sethuraman	National level Virtual seminar on Fascinating Realm of Research-Pathways and Prospects	Virudhunagar Hindu Nadars' Senthikumara Nadar College, Virudhunagar	Assessment, Accreditation and Quality Assurance in Higher Education Institutions on Publish, Fluorish and Cherish	23.07.2020
Prof. M.G. Sethuraman	Webinar on Quality Metrics in Higher Education	Central University of Tamil Nadu, Thiruvarur	Accreditation Framework- An overview	31.07.2020
Prof. M.G. Sethuraman	Webinar on Awareness about National Education Policy - 2020 and its impact on HEIs	St. Francis De Sales College, Nagpur	Quality Metrics in Higher Education	31.07.2020
Prof. M.G. Sethuraman	Significance of National Education Policy	Subbalaksmi Laksmipathy College of Science, Madurai	Awareness about National Education Policy -2020 and its impact on HEIs	26.08.2020
Prof. M.G. Sethuraman	Online Webinar on Writing a winning proposal	Manonmaniam Sundaranar University, Tirunelveli	National Education Policy	24.09.2020
Prof. M.G. Sethuraman	Quality Metrics in Higher education	St.Teresa's College, Ernakulam	Writing a Winning Proposal	06.10.2020
Prof. M.G. Sethuraman	Virtual National Seminar On Quality Metrics in Higher Education	Sri Sarada College for Women, Salem	Quality Metrics in Higher Education	07.10.2020
Prof. M.G. Sethuraman	Virtual Webinar On National Education Policy -2020	RBVRR Women's College, Narayanguda, Hyderabad	Virtual National Seminar On Quality Metrics in Higher Education	13.10.2020
Prof. M.G. Sethuraman	Virtual Webinar On Writing a winning proposal	The Gandhigram Rural Institute (DU), Gandhigram	National Education Policy -2020	15.10.2020
Prof. M.G. Sethuraman	Webinar On Quality Metrics in Higher Education	St.Joseph's College, Irinjalakuda, Kerala	Writing a Winning Proposal	28.10.2020
Prof. M.G. Sethuraman	Webinar on Simple Pathway to Outcome Based Education	Dr. Mahalingam College of Engineering, Coimbatore	Quality Metrics in Higher Education	06.11.2020
Prof. M.G. Sethuraman	Webinar on Simple Pathway to Outcome Based Education	UGC-HRDC, Bharathidasan University	Simple Pathway to Outcome Based Education	18.11.2020
Prof. M.G. Sethuraman	Webinar on Need for Outcome based Education	UGC-HRDC, Bharathidasan University	Simple Pathway to Outcome Based Education	21.11.2020
Prof. M.G. Sethuraman	Quality Assessment and Accreditation Methodology in Revised Accreditation Framework	Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad	Need for Outcome based Education	21.12.2020
Prof. M.G. Sethuraman	Meeting on course outcomes	Sri Sarada Niketan College for Women,Karur.	Quality Assessment and Accreditation Methodology in Revised Accreditation Framework	09.01.2021
Prof. M.G. Sethuraman	Webinar on "Methods on creating Rubrics"	Periyar University, Salem	NAAC - University Departments - BoS Chairman meeting on course outcomes	27.01.2021

L. M

Name of the Faculty Member	Name of the Programme	Place	Title of the Talk	Month and Year
Prof. M.G. Sethuraman	Simple Pathway to Outcome Based Education	GTN Arts College, Dindigul.	"Methods on creating Rubrics"	23.01.2021
Prof. M.G. Sethuraman	Invited Lecture	UGC-HRDC, Bharathidasan University	Simple Pathway to Outcome Based Education	3.02.2021
Prof. M.G. Sethuraman	Invited Lecture UGC-HRDC, Bharathic University		Simple Pathway to Outcome Based Education	04.02.2021
Prof. M.G. Sethuraman	Webinar on Teaching Research Nexus	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore	Teaching Research Nexus	15.02.2021
Prof. M.G. Sethuraman	National webinar on "Nuances of SSR Preparation"	Sri Sankara Arts and Science College (Autonomous) Enathur, Kanchipuram	Nuances of SSR Preparation	02.03.2021
Prof. M.G. Sethuraman	Refresher course on Quality Assurance in Higher Education	UGC-HRDC, Bharathidasan University	Quality Assurance in Higher Education	03.03.2021
Prof. M.G. Sethuraman	Quality sustenance through online mode of education	Hindustan College of Engineering & Technology, Coimbatore	Tips for online teaching methodologies	08.04.2021
Prof. M.G. Sethuraman	National Level Virtual Conference on National Education Policy	Amity University	Dimension of Research from the NEP angle	10.06.2021
Prof. M.G. Sethuraman	Viritual FDP	Sree Narayana Guru College, Coimbatore.	Activities & Inhibition to impart Quality Education	12.06.2021
Prof. S. Meenakshi	Women's Day	Bon Secours Arts & Science College For Women, Madurai Road, Begambur (PO), Dindigul – 624 002.	Women in Science	08.03.2021
Prof. S. Meenakshi	World Water Day -2021	Alagappa University, Department of Industrial Chemistry, Karaikudi	Sorption and Photocatalytic Degradation of Toxic Pollutants Using Biopolymers	22.03.2021
Prof. Anitha Pius	National Conference on Recent Trends in Materials Science and Technology - 2020 (NCMST-2020) [online mode]	Indian Institute of Space Science and Technology	Materials and Techniques for Water Remediation	07.12.2020 to 09.12.2020
Dr. P.U. Mahalingam	National Orientation Programme on New Education Policy (NEP) 2020: Higher education and Teacher Education	Department of Education and IQAC, GRI	New Education Policy 2020 for Rural Higher Education	October, 2020
Dr. P.U. Mahalingam	Refresher course in Biosciences (Batch-II)	UGC – Human Resource Development Centre, Bharathidasan University, Tiruchirappalli	COVID-19 Pandemic in India: Threats, Challenges and Strategic control	December, 2020
Dr. P.U. Mahalingam	Refresher Course in Environmental Studies	UGC – Human Resource Development Centre, Sri Venkateshwara University, Tirupati	Biofertilizer Enriched Vermicomposting for Sustainable agriculture	December, 2020
DR. R. Ramasubbu	Higher Education Guidance for +2 Students-2021	Cardamom Planters' Association College, Bodinayakanur	Career Guidance	June, 2021
DR. R. Ramasubbu	World Environment day webinar	College of fish nutrition and Food Technology Tamil Nadu Dr. J. JJayalalitha Fisheries University, Chennai	Protecting the Forest Ecosystem for a Sustainable Future	June, 2021
Dr.S.Kavitha Maithily	Essential Nutritional Care of Women and Children during Covid19 for Anganwadi Services Scheme functionaries	NIPCCD, Regional Centre, Bengaluru	Health and Nutritional care of Adolescents, Pregnant and lactating women during covid19	06.07.2020
Dr A Thahira Banu	Students Webinar Series –II	Sri Meenakshi College for Women, Madurai	Research Avenues in Home Science	30.01.2021
Dr A Thahira Banu	Webinar in connection with World Food Safety Day	Tamilnadu Dr Jayalaitha fisheries University ,Chennai and NSI Chennai chapter	Future Foods-Seaweeds	08.06.2021
Dr. R. Sahul Hameed	Dindigul Walkathon 2021	DHAN Foundation, Dindigul	Nutrition Security Health and Nutrition for	February, 202
	National girl children			

 National gin children Protection Day seminar
 ICDS, Dindigui
 adolescent girls
 REGISTRAR

 The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) and higram Rural Institute (Deemed to be University)

 Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

Name of the Faculty Member	Name of the Programme	Place	Title of the Talk	Month and Year
Dr. P. Shanmugavadivu	Special Lecture on International Internet Day	Karpagam Academy of Higher Education	Safer Internet Day	29.10.2020
Dr. P. Shanmugavadivu	Introduction to Industry 4.0	Bharathiar University, Coimbatore	Artificial Intelligence	09.02.2021
Dr. P. Shanmugavadivu	Responsibility Of Higher Education Institutions Under AICTE In Implementing Sustainable Development	Sri Sairam Institute of Technology, Chennai	GOALS - 5. Gender Equality	13.02.2021
Dr. P. Shanmugavadivu	International Women's Day	Erode College of Arts & Science, Erode.	Women Empowerment	08.03.2021
Dr. P. Shanmugavadivu	FDP on Responsibility of Higher Education Institution	Sri Sairam Institute of Technology, Chennai	Gender Equality Towards Sustainable Development	10.04.2021
Dr. P. Kalavathi	National Webinar	Kumaraguru College of Liberal Arts and Sciences, Coimbatore	Mathematics in Medical Image Segmentation	19.02.2021
Dr. M. Mary Shanthi Rani	Webinar Series on Advanced Computing	Bharathiyar University, Coimbatore.	Image Steganography Techniques: An overview	November, 2020
Dr. M. Mary Shanthi Rani	Skill certificate course on Hands on training in Data Analytics using R	Bharathiyar University, Coimbatore.	R Decision Making, Looping and Functions	January, 202
or. M. Mary Shanthi Rani	UGC-SAP sponsored Artificial Intelligence and its Multi- Disciplinary Stances	GRI	Autoencoders	March, 2021
Dr. S. Sivagurunathan	Webinar on E-Waste Management: An Entrepreneurial Approach for Creating Awareness and Opportunities for College Students	Bharathiar University, Coimbatore	Global Trade Issues of E-Waste	October, 202
Dr. S. Sivagurunathan	ATAL FDP on Network Security	Madurai Kamaraj University, Madurai (Online)	Advanced Persistent Threat	September, 2020
Dr. T. Kalaiselvi	Refresher Program	Madras University	Medical Image Segmentation	29.01.2021
Dr. T. Kalaiselvi	Seminar	Kamalam College	Research Methodology	19.01.2021
Dr. T. Kalaiselvi	AICTE-ISTE Refresher programme	PSNA college of Engineering and Technology	Deep learning algorithms for medical image processing(Phase-I)	18.01.2021 to 23.01.2021
Dr. T. Kalaiselvi	AICTE-ISTE Refresher programme	PSNA college of Engineering and Technology	Deep learning algorithms for medical image processing(Phase-II)	22.02.2021 to 27.02.2021
Dr. T. Kalaiselvi	STTP-Phase 1	Department of Computer science, Avinashilingam Institute.	Medical imaging analytics	24.05.2021 to 29.05.2021
Dr. T. Kalaiselvi	STTP-Phase II	Department of Computer science, Avinashilingam Institute.	Medical imaging analytics	07.06.2021 to 12.06.2021
Dr. T. Kalaiselvi	STTP-Phase III	Department of Computer science, Avinashilingam Institute.	Medical imaging analytics	14.06.2021 to 19.06.2021
Dr. T. Kalaiselvi	IQAC Webinar	Annai college of arts and science, kumbokonam	Al in medical image analysis	16.06.2021
Dr.V.Kirubakaran	AICTE sponsored online six days short term training programme (STTP) on "Future Perspective and Challenges of Clean Energy Utilization in INDIA"	PSNA College of Engineering & Technology	Energy Efficient Buildings	05.02.2021
Dr.V.Kirubakaran	AICTE sponsored online six days short term training programme (STTP) on "Future Perspective and Challenges of Clean Energy Utilization in INDIA"	PSNA College of Engineering & Technology	Energy Efficient Buildings	05.03.2021
Dr.V.Kirubakaran	AICTE sponsored online six days short term training programme (STTP) on "Future Perspective and Challenges of Clean Energy Utilization in INDIA"	PSNA College of Engineering & Technology	Energy Efficient Buildings	20.03.2021

REGISTE Candhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

L.N.

Name of the Faculty Member	Name of the Programme	Place	Title of the Talk	Month and Year
Dr.V.Kirubakaran	ENERGAIA	National Institute of Technology, Trichy	Biomass gasification for sustainable future	30.01.2021
Dr.V.Kirubakaran	Invited Lecture Series	Bharathidasan University, Trichy	Principles and Process of Energy Auditing	18.12.2020
Dr.V.Kirubakaran	ATAL Academy online FDP on "Recent Developments in Artificial Intelligence for Smart and Sustainable Energy Systems	Manipal Institute of Technology, Manipal	Autonomous systems for energy efficiency	09.12.2020
Dr.V.Kirubakaran	Webinar	Startup Incubation and Innovation Centre IIT Kanpur	Animal Waste to Energy : A Case Study	02.12.2020
Dr.V.Kirubakaran	Online FDP on Sustainable Energy Technologies	BIT Campus, Anna University, Trichy	Indian Energy Scenario - Bio-Fuel for sustainable development	30.07.2020
Dr.V.Kirubakaran	Webinar	Francis Xavier Engineering College, Tirunelveli	Renewable Energy	25.06.2020
Dr. M. Tamizhchelvan	Webinar	Society for the Advancement of Library and Information Science (SALIS)	Increasing Citation Count through Academic and Social Media	September, 2020
Dr. M. Tamizhchelvan	National Webinar	St. Mary's College (Autonomous), Thoothukudi	Increasing visibility in the Research World Using Academic and Social Media	October, 2020
Dr. M. Tamizhchelvan	Refresher Course in Library and Information Science	University of Mysore, UGC- Human Resource Development Centre	Publons and IRINS	December, 2020
Dr. M. Tamizhchelvan	One Day Faculty Development Programme	Bishop Heber College, PG and Research Dept. of Library and Information Science	Research Profile: Academic and Social Media	March, 2021

L.N 0 2 REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

.....

#### **Extension Activities**

Name of the Faculty Member	Name of the Event	Nature of Activities	Duration	Place	Significance of the Activities	Beneficiary Details
Dr.L.Raja	Extension	Distributed of groceries to the teacher of 13 creche centre use of the crèche children	23.09.2020	Dept. of LL&E	Creation of Awareness on skills	45 (13 creche centre for the use of the crèche children)
Dr.L.Raja & Dr.R.Venkataravi	Extension	Distributed of medical kits to the crèche children of Aharam & Melkarai pudur villages	08.10.2020	Gandhigram Creche and children project, Dept. of LL&E	Creation of Awareness on skills	280 (Children's above 250 & Parent's above 30)
Dr.L.Raja & Dr.R.Venkataravi	Extension	Distributed of medical kits to the crèche children of Chettiyapatti villages	12.10.2020	Gandhigram Creche and children project, Dept. of LL&E	Creation of Awareness on skills	280 (Children's above 250& Parent's above 30)
Dr.L.Raja	Extension	Distributed of medical kits to the crèche children and their families	14.10.2020	Gandhigram Creche and children project, Dept. of LL&E	Creation of Awareness on skills	230 (Children's above 200& Parent's above 30)
Dr.L.Raja & Dr.R.Venkataravi	Field visit	Selection of two years skill training programme (NCVT approved) offered by CUMI Murugappa Groups, Hosur	25.01.2021	GRI(DTBU), Gandhigram	Skill Improvement	150 (students from various school villages)
Dr.L.Raja	Extension	International Women's Day Dept. of LLL&E & UBA	08.03.2021	Ulagampatti village	Nationally Important Day	60 (Village community above 60 persons)
Dr.P.S.Sreedevi	UBA	Educational Guidance for Higher Secondary school students – Awareness Programme	28.06.2021	Online Programme	Creating awareness and career guidance to the higher secondary students and parents	86 (both students and parents)
Ms.S. Genani	NSS	World Cancer Day observation Programme	04.02.2021	Government Higher Secondary School, Chettiyanayakkan patti, Dindigul	delivered lecture on cancer	50 (11 <sup>th</sup> and 12 <sup>th</sup> students and teachers)
Ms.S. Genani	NSS	Menstrual Hygiene and Reproductive health issues	04.02.2021	Government Higher Secondary School, Chettiyanayakkan patti, Dindigul	delivered lecture on Menstrual hygiene	50 (11 <sup>th</sup> and 12 <sup>th</sup> students and teachers)
Ms.S.Genani	Extension	Gender Sensitization Programme	23.02.2021	Department of Cooperation, GRI	delivered lecture on Gender perceptive	90 (Students of Cooperation)
Centre for Women's Studies	Extension	Gender Sensitization programme	20.08.2020	Chettiyapatti	Created knowledge about the concept of gender discrimination, gender and Covid	69 (Women)
Centre for Women's Studies	Extension	Gender Sensitization programme	28.08.2020	Chenkulam	Created knowledge about the concept of gender discrimination, gender and Covid 19	76 (Women)
Centre for Women's Studies	Extension	Gender Sensitization on Gender and Health	31.08.2020	Valayapatti	Created knowledge about the concept of gender discrimination, gender and Covid 19	80 (Women)

L. M

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

Name of the Faculty Member	Name of the Event	Nature of Activities	Duration	Place	Significance of the Activities	Beneficiary Details
Centre for Women's Studies	Extension	Gender Sanitization Gender issues during the Covid 19	03.09.2020	Jambuthuraikottai	Created knowledge about the concept of gender discrimination, gender and Covid 19	75 (Women)
Centre for Women's Studies	Extension	Gender Sensitization on Gender issues during the Covid 19	11.09.2020	Cylone colony	Created knowledge about the concept of gender discrimination, gender and Covid19	87 (Women)
Centre for Women's Studies	Extension	Menstrual Hygiene Programme	18.09.2020	Jallipatti	Created knowledge about personal and menstrual hygiene	102 (Women)
Centre for Women's Studies	Extension	Gender Sensitization on Gender issues during the Covid 19	25.09.2020	Alagampatti	Created knowledge about the concept of gender discrimination, gender and Covid 19	121 (Women)
Centre for Women's Studies	Extension	Menstrual Hygiene Programme	26.09.2020	Ambadurai	Created knowledge about personal and menstrual hygiene, and sexual transmitted dieses	39 (Women)
Centre for Women's Studies	Extension	Health Awareness	28.09.2020	Jallipatti	Created knowledge about personal and menstrual hygiene, and sexual transmitted dieses	85 (Women)
Centre for Women's Studies	Extension	Menstrual Hygiene Programme	29.09.2020	Gandhigram	Created knowledge about personal and menstrual hygiene, and sexual transmitted dieses	82 (Women)
Centre for Women's Studies	Extension	Gender Sensitization	03.10.2020	Kallupatthi	Created knowledge about the concept of gender discrimination, gender and Covid 19	83 (Women)
Centre for Women's Studies	Extension	Menstrual Hygiene Programme	09.10.2020	Pajampatti	Created knowledge about personal and menstrual hygiene, and sexual transmitted dieses	45 (Women)
Centre for Women's Studies	Extension	Personal and Menstrual Hygiene programme	22.10.2020	Thoppampatti	Created knowledge about personal and menstrual hygiene, and sexual transmitted dieses	23 (Women)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	Reproductive health Awareness programme	04.11.2020	Jathikoundanpatti	Created knowledge about personal and menstrual hygiene, and sexual transmitted	36 (Women)

\_ . 

Name of the Faculty Member	Name of the Event	Nature of Activities	Duration	Place	Significance of the Activities	Beneficiary Details
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	International day for elimination of violence against women	26.11.2020	Vijayanagar	Created knowledge about importance of the day	84 (Women)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	Gender Sensitization programme	05.12.2020	online	Created knowledge about the concept of gender discrimination, gender and Covid 19	33 (B.Sc Agri. students)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	Gender Sensitization programme	15.12.2020	online	Created knowledge about the concept of gender discrimination, gender and Covid 19	23 (B.Com students)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	World HIV/AIDs Day programme	30.12.2020	Kamalapuram	Created knowledge about the importance of the day and cause and consequences of HIV AIDS	64 (Women)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	Human Rights Day programme	31.12.2020	Thoppampatti	Created knowledge about the importance of the day and human rights	58 (Women)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	Gender Sensitization programme	18.01.2021	Munnilaikottai	Created knowledge about the concept of gender discrimination, gender and Covid 19	64 (Women)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	National Girl Child Day programme	29.01.2021	Valayapatti	Created knowledge about the theme of the day	20 (Women)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	Legal Awareness programme	30.01.2021	Jallipatti	Created knowledge about special legal provisions for women	101 (Women)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	Gender Sensitization programme	01.02.2021	online	Created knowledge about the concept of gender discrimination, gender and Covid 19	47 (RIM students)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	National Youth Day programme	01.02.2021	online	Created knowledge about the importance of the day	11 (Sociology students)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	Gender Sensitization programme	17.02.2021	Kalikkampatti Church street	Created knowledge about the concept of gender discrimination, gender and Covid 19	23 (Women)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	Gender Sensitization programme	17.02.2021	Kalikkampatti colony	Created knowledge about the concept of gender discrimination, gender and Covid 19	40 (Women)

**REGISTRAR** Gandhigram R**uthe Inguchigram Rural Institute (Deemed to be University) – Annual Report (2020-21)** (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

L. M

Name of the Faculty Member	Name of the Event	Nature of Activities	Duration	Place	Significance of the Activities	Beneficiary Details
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	Gender Sensitization programme	22.02.2021	Kottaipatti	Created knowledge about the concept of gender discrimination, gender and Covid 19	46 (Women)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	Sensitization progamme	25.02.2021	Online	Created knowledge about the importance of old age people	78 (Amman College students)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	Sensitization progamme	26.02.2021	Thambithottam Higher Secondary School, Gandhigram	Created knowledge about the importance of old age people	146 (school students)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	Legal training programme	27.02.2021	Thambithottam Higher Secondary School, Gandhigram	Created knowledge about the legal provisions for women	141 (school students)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	Menstrual Hygiene programme	27.02.2021	Thambithottam Higher Secondary School, Gandhigram	Created knowledge about the importance of old age people	72 (girl students)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	IWD-Competitions for Staff members	01.03.2021	Multipurpose Auditorium, GRI	Created knowledge about the theme of the day	15 (staff members)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	IWD-Competitions for women	03.03.2021	Kottaipatti	Motivated for participating in competitions	35 (Women)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	IWD-Competitions for women	03.03.2021	Kalikkampatti Church Street	Motivated for participating in competitions	17 (Women)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	IWD-Competitions for women	04.03.2021	Pannaipatti	Motivated for participating in competitions	42 (Women)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	IWD-Competitions for women	04.03.2021	Kallikampatti	Motivated for participating in competitions	37 (Women)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	IWD-Competitions for women	04.03.2021	Kottaipatti	Motivated for participating in competitions	25 (Women)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	IWD-Competitions for women sanitary workers	06.03.2021	GRI campus	Motivated for participating in competitions	22 (Women)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	IWD-programme	08.03.2021	GRI campus	Created knowledge about theme of the day	76 (students)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	IWD-programme	11.03.2021	Munnilaikottai	Motivated for participating in competitions	54 (students)
Dr.M.Eswari & Dr.M. Hilaria Soundari	Extension	IWD-programme	11.03.2021	Kallikampatti	Motivated for participating in competitions	49 (students)
Centre for Women's Studies	Extension	Gender Sensitization	10.05.2021	Online	Created knowledge about the concept of gender discrimination, gender and Covid 19	28 (students)
Centre for Women's Studies	Extension	Gender Sensitization	21.05.2021	Online	Created knowledge about the concept of gender discrimination, gender and Cwid	48 (students)

Name of the Faculty Member	Name of the Event	Nature of Activities	Duration	Place	Significance of the Activities	Beneficiary Details
Centre for Women's Studies	Extension	Gender Sensitization	04.06.2021	Online	Created knowledge about the concept of gender discrimination, gender and Covid 19	45 (students)
Centre for Women's Studies	Extension	Menstrual Hygiene	04.06.2021	Online	Created knowledge about the personal and menstrual hygiene programme	20 (students)
Dr. K. Velumani	Field Visit	Visualizing and Understanding the alternative Energy Resources	10.02.2021	Renewable Energy Park	Students were exposed to various types of renewable energy devices in GRI.	85 (B.Sc Mathematics Students)
Dr. K. Velumani	Field Visit	Visualizing and Understanding the alternative Energy Resources	11.02.2021	Renewable Energy Park	Students were exposed to the utilization of different renewable energy devices in GRI.	85 (B.Sc Physics Students)
Dr. K. Velumani	Field Visit	Visualizing and Understanding the alternative Energy Resources	12.02.2021	Renewable Energy Park	Students were given information regarding the working of various solar energy based devices in GRI.	85 (B.Sc .Chemistry Students)
Dr. K. Velumani	Field Visit	Visualizing and Understanding the alternative Energy Resources	15.02.2021	Renewable Energy Park	Students were given information regarding the working principles of various renewable energy devices in GRI.	45 (B.Sc Microbiology Students)
Dr. K. Velumani	Field Visit	Visualizing and Understanding the alternative Energy Resources	16.02.2021	Renewable Energy Park	A brief note was given about the importance of Renewable energy resources and their consumption.	85 (B.Sc Home Science Students)
Dr. K. Velumani	Field Visit	Visualizing and Understanding the alternative Energy Resources	22.02.2021	Renewable Energy Park	Students were exposed to various types of renewable energy devices in GRI.	70 (B.Sc Textiles and Fashion Designing Students)
Dr. K. Velumani	Field Visit	Visualizing and Understanding the alternative Energy Resources	23.02.2021	Renewable Energy Park	A brief note was given about the importance of Renewable energy resources and their consumption.	70 (B.Sc Computer Science Students)
Dr.K.Velumani	Field Visit	Demonstration and Observation of various Critically Endangered plants	10.02.2021	Agasthiyarvanam	Students were exposed to endangered plants of Agasthiyar Hills in Conservatory Park, GRI.	85 (B.Sc Mathematics Students)
Dr. K. Velumani	Field Visit	Demonstration and Observation of various Critically Endangered plants	11.02.2021	Agasthiyarvanam	Students were exposed to endangered plants of Agasthiyar Hills in Conservatory Park, GRI.	85 (B.Sc .Chemistry Students)
Dr. K. Velumani	Field Visit	Demonstration and Observation of various Critically Endangered plants	12.02.2021	Agasthiyarvanam	Students were exposed to endemic plants of Agasthiyar Hills in Conservatory Park, GRI.	85 (B.Sc Physics Students)

REGISTRAR Gandhigram The Classification Rural Institute (Deemed to be University) – Annual Report (2020-21) (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

L.N.

Name of the Faculty Member	Name of the Event	Nature of Activities	Duration	Place	Significance of the Activities	Beneficiary Details
Dr. K. Velumani	Field Visit	Demonstration and Observation of various Critically Endangered plants	15.02.2021	Agasthiyarvanam	A brief idea regarding the endangered and endemic plants of Agasthiyar Hills in Conservatory Park, GRI was given to the students.	45 (B.Sc Microbiology Students)
Dr. K. Velumani	Field Visit	Demonstration and Observation of various Critically Endangered plants	16.02.2021	Agasthiyarvanam	Students were exposed to endangered, endemic and various other plants of Agasthiyar Hills in Conservatory Park, GRI.	85 (B.Sc Home Science Students)
Dr. K. Velumani	Field Visit	Demonstration and Observation of various Critically Endangered plants	22.02.2021	Agasthiyarvanam	Students were exposed to endangered plants of Agasthiyar Hills in Conservatory Park, GRI.	70 (B.Sc Textiles and Fashion Designing Students)
Dr. K. Velumani	Field Visit	Demonstration and Observation of various Critically Endangered plants	23.02.2021	Agasthiyarvanam	A brief idea regarding the endangered and endemic plants of Agasthiyar Hills in Conservatory Park, GRI was given to the students.	70 (B.Sc Computer Science Students)
Dr.K.Velumani	Field Visit	Identifying and mapping of different resources in GRI	10.02.2021	GRI Campus	Students were exposed to different type of works and researches carried out at various Centres, Departments in GRI campus.	85 (B.Sc Mathematics Students)
Dr. K. Velumani	Field Visit	Identifying and mapping of different resources in GRI	11.02.2021	GRI Campus	Students were exposed to various Centres, Departments and Resources in GRI.	85 (B.Sc .Chemistry Students)
Dr. K. Velumani	Field Visit	Identifying and mapping of different resources in GRI	12.02.2021	GRI Campus	Students were explained by the staff members of different centres and Departments about the research and work carried out in their Centres in GRI.	85 (B.Sc Physics Students)
Dr. K. Velumani	Field Visit	Identifying and mapping of different resources in GRI	15.02.2021	GRI Campus	Students were provided with the information regarding various Centres, Departments and Resources in GRI by visiting the centres and Departments.	45 (B.Sc Microbiology Students)
Dr. K. Velumani	Field Visit	Identifying and mapping of different resources in GRI	16.02.2021	GRI Campus	Students were exposed to different type of works and researches carried out at various Centres, Departments in · GRI.	85 (B.Sc Home Science Students) REG Gandhigran

Q

.

\_

Name of the Faculty Member	Name of the Event	Nature of Activities	Duration	Place	Significance of the Activities	Beneficiary Details
Dr. K. Velumani	Field Visit	Identifying and mapping of different resources in GRI	22.02.2021	GRI Campus	Students were explained by the staff members of different centres and Departments about the research and work carried out in their Centres in GRI.	70 (B.Sc Textiles and Fashion Designing Students)
Dr. K. Velumani	Field Visit	Identifying and mapping of different resources in GRI	23.02.2021	GRI Campus	Students were exposed to various Centres, Departments and Resources in GRI campus.	70 (B.Sc Computer Science Students)
Dr.K.Ravichandran	UBA	Regional Co-ordinator	01.03.2019	Regional	UBA is the Flagship Programme of the Ministry of Education, Government of India	633 (We coordinate the UBA Programmes of 125 Higher Educational Institutions in 11 Districts of Southern Tamil Nadu. The number of villages covered are 633)
Dr.K.Ravichandran	UBA	Member - Vigilance Committee, Public Distribution System	04.09.2017	Dindigul District, Tamil Nadu	This Committee is constituted as per the requirements of National Food Security Act 2013	25 (Family Card holders under Public Distribution System in Dindigul Distrit)
Dr.K.Ravichandran	UBA	Member - Vigilance Committee, Public Distribution System	04.09.2017	Athur Taluk, Dindigul District, Tamil Nadu	This Committee is constituted as per the requirements of National Food Security Act 2013	25 (Family Card holders under Public Distribution System in Dindigul District)
Dr.M.Arunachalam	UBA	Inter collegiate Online Quiz competition on "World Environment Day"	05.06.2021	Online	Inter collegiate Online Quiz competition on "World Environment Day" was conducted to create awareness on environment.	720 (Students)
Dr A Thahira Banu	UBA	Webinar on "Eat Right to Stay Smart"	26.09.2020	GRI	Awareness on Eating Right for Holistic Health	100 (student participants)
Dr A Thahira Banu	UBA	Webinar on Microgreens	07.06.2021	GRI	Knowhow of cultivating and consuming microgreens for health and safety	100 (students and farm women)
Dr. R. Sahul Hameed	NSS	Voters Awareness Rally	27.03.2021	Dindigul	Created awareness about voting among public	50 (Volunteers and Public)
Dr. R. Sahul Hameed CGISTRAR ram Rural Institu	NSS	Poshak Pakwada observance	15.03.2021 31.03.2021	Dindigul	Created awareness among women and children about the role of food, nutrition and health	50 (Women & Children)

L.N

 REGISTRAR
 nutrition and health

 Gandhigram Rural Institute
 (Deemed to be University)

 Gandhigram Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

 Dindigul Dist, Tamilnadu.

Name of the Faculty Member	Name of the Event	Nature of Activities	Duration	Place	Significance of the Activities	Beneficiary Details
Faculties of Home Science	Extension	Provided awareness on Time and Energy Management among the Households.	December, 2020	At the home town of the Students.	Awareness Generation	210 (Households Covered by the 42 B.Sc. Home Science IIIrd Semester Students)
Faculties of Home Science	Extension	Provided awareness on Food, Nutrition and Health among women.	December, 2020	At the home town of the Students.	Awareness Generation	170 (Women Covered by the 34 B.Sc. Home Science Vth Semester Students)
Faculties of Home Science	Extension	Taught to do Creative Activities such as making Paper Foldings, Paper Flowers, Greeting Cards, Drawing, Painting, Poster Making and Art from Waste to school going Children.	December, 2020	At the home town of the Students.	Creative Activities	145 (School going Children Covered by the 29 B.Sc Textiles and fashion Design Illrd Semester Students)
Faculties of Home Science	Extension	Provided skill training to women on surface enrichment in different garments	December, 2020	At the home town of the Students.	Skill training	130 (Women Covered by the 26 B.Sc Textiles and fashion Design Vth Semester Students)
Faculties of Home Science	Extension	Provided awareness on Health, Food and Nutrition among different group of people.	December, 2020	At the home town of the Students.	Awareness Generation	90 (Families Covered by the 18 M.Sc. Food science and Nutrition IIIrd Semester Students)
Faculties of Home Science	Extension	Provided awareness among people on various programmes implemented by the Government	December, 2020	At the home town of the Students.	Awareness Generation	45 (Families Covered by the 9 M.Sc. Home Science Extension and Communication Illrd Semester Students)
Faculties of Home Science	Extension	Provided skill training to women on surface enrichment	December, 2020	At the home town of the Students.	Skill training	25 (Women Covered by the 5 M.Sc Textiles and fashion Design IIIrd Semester Students)
Faculties of Home Science	Extension	Provided awareness on Food and Nutrition among School going Children	March, 2021	At the home town of the Students.	Awareness Generation	210 (School going Children Covered by the 42 B.Sc. Home Science IVth Semester Students)
Faculties of Home Science	Extension	Taught to do Creative Activities such as making Paper Foldings, Paper Flowers, Greeting Cards, Drawing, Painting, Poster Making and Art from Waste to school going Children.	March, 2021	At the home town of the Students.	Creative Activities	145 (School going Children Covered by the 29 B.Sc Textiles and fashion Design Nth Semester In Strugents urgal emed_to be Un

- .

Name of the Faculty Member	Name of the Event	Nature of Activities	Duration	Place	Significance of the Activities	Beneficiary Details
Faculties of Home Science	Extension	Provided awareness on Health, Food and Nutrition among different group of people.	March, 2021	At the home town of the Students.	Awareness Generation	90 (Families Covered by the 18 M.Sc. Food science and Nutrition IVth Semester Students)
Faculties of Home Science	Extension	Provided awareness among people on various programmes implemented by the Government	March, 2021	At the home town of the Students.	Awareness Generation	45 (Families Covered by the 9 M.Sc. Home Science Extension and Communication IV <sup>th</sup> Semester Students)
Faculties of Home Science	Extension	Provided skill training to women on surface enrichment	March, 2021	At the home town of the Students.	Skill training	25 (Women Covered by the 5 M.Sc Textiles and fashion Design IVth Semester Students)
Dr. M.Mary Shanthi Rani	Extension	Short Film Making	15.06.2021	The Gandhigram Rural institute- Deemed to be university	To develop the student Multimedia skill	54 (students)

\*Note: VPP, UBA, NLM, Field Visits and Other Extension Activities

L.N 0 5 ~ - '

REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

# Visitors to the Department

Name of the Visitor	Designation and Affiliation	Purpose	Month and Year of Visit
Dr.P. Mathivaanan	Former Professor, Department of Tamil, Bharathidasan University, Trichy	Mother Tongue Day celebration	February 2021
Dr.A.Vijaya	Vice Principal, United Arts and Science College, Coimbatore	Awareness for Carrier Guidance Higher education	June 2021
Dr. P. Kandasamy	Professor (Rtd.), Bharathiar University, Coimbatore	International Conference	February, 2021
Dr. K. Somasundaram	Prof. Rtd. Department of Computer Science & Applications, GRI	International Conference	February, 2021
Dr. K. Balachandran	Professor (Rtd.,) UGC-BSR Faculty Fellow, Bharathiar University, Coimbatore	International Conference	February, 2021
Dr. R. Sakthivel	Professor, Department of Applied Mathematics, Bharathiar University, Coimbatore	International Conference	February, 2021
Dr. S. Marshal Anthoni	Associate Professor & Head, Department of Science & Humanities, Anna University Regional Centre, Coimbatore.	International Conference	February, 2021
Dr. M. Ganesh Kumar	Assistant Professor, Department of Mathematics, Amrita College of Engineering and Technology, Nagercoil.	International Conference	February, 2021
Dr. B. Ganesh Priya	Assistant Professor, Department of Mathematics, Mepco Schlenk Engineering College (Autonomous), Sivakasi	International Conference	February, 2021
Dr. A. Mydeen Bibi	Assistant Professor, Department of Mathematics, The Standard Fireworks Rajaratnam College for Women (Autonomous), Sivakasi	International Conference	February, 2021
Dr. C. S. Senthilkumar	Assistant Professor, Department of Mathematics, Thiagarajar College of Engineering, Madurai	International Conference	February, 2021
Dr. S. Muralisankar	Professor, Department of Mathematics, School of Mathematics, Madurai Kamaraj University, Madurai	International Conference	February, 2021
Dr. K. Annadurai	Assistant Professor, Department of Mathematics, MV Muthiah Government Arts College for Women, Dindigul	International Conference	February, 2021
Dr. T. Sathiyaraj	Post-Doctoral Research Fellow, Department of Mathematics, Guizhou University, Guiyang -530025, P.R. Chaina	International Conference	February, 2021
Dr. S.C. Palaniswamy	Associate Professor & HoD (Rtd.) in Mathematics, Kongunadu Arts and Science College, Coimbatore	International Conference	February, 2021

164

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

Name of the Visitor	Designation and Affiliation	Purpose	Month and Year of Visit
Mr. A. Krishnamoorty	Assistant Director of Horticulture, Department of Horticulture, Thoppampatti, Dindigul Dst.	Skill Training Programme on Fruit Processing & Value Addition	December, 2020
Mr. B. Rajamurugan	Assistant Director of Horticulture, Department of Horticulture, Oddanchatram, Dindigul Dst.	Skill Training Programme on Fruit Processing & Value Addition	December, 2020
Dr. X. Alex Isac	Assistant Director of Horticulture, Department of Horticulture, Sanarpatti, Dindigul Dst.	Skill Training Programme on Fruit Processing & Value Addition	December, 2020
Ms. B. Gayathri	Assistant Director of Horticulture, Department of Horticulture, Dindigul	Skill Training Programme on Fruit Processing & Value Addition	December, 2020
Mr. Balamurugan	Assistant Director of Horticulture, Department of Horticulture, Palani, Dindigul Dst.	Skill Training Programme on Fruit Processing & Value Addition	December, 2020
Mr. Selvakumar	Assistant Director of Horticulture, Department of Horticulture, Reddiyarchatram, Dindigul Dst.	Skill Training Programme on Fruit Processing & Value Addition	December, 2020
Dr. Vinu Aram	Director, Shanti Ashram, Coimbatore	Dr. T.S. Soundram Endowment Lecture	December 2020

L.N Q - 1 **REGISTRAR** Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

## **Cell for Culture and Arts**

- Conducted events to encourage students' imagination, creative ability and artistic expression.
- Conducted debates in evening class for regional arts forms and skills for professional competence.
- The students are trained to relate the various regional art expressions, find the means to express them in National and International arenas.
- Exercises were given to incorporate learning in the social and cultural growth, igniting the learner to maximize the contribution as creative-being and artistic.
- Assignments were given to explore the history and heritage of the region that could be detected in course of our experiment and induct these faculties within the purview of the School.





REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu

166 The Gand

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

## **National Service Scheme**

#### About GRI NSS Cell

A team of dedicated disciples and contemporaries of Mahatma Gandhi, Dr.T.S.Soundaram and Dr.G.Ramachandran established The Gandhigram Rural Institute in 1947. The Gandhigram Rural Institute was created to promote rural development. Today, it has become a nationally and internationally recognized university for its contribution to ruralhigher education.

The NSS (National Service Scheme) Cell in the Gandhigram Rural Institute (Deemed to be University) was started in the academic year 1979-1980. It has organized several programmes to tune the personality of the student volunteers to make them responsible for rural development. The unique feature of NSS in GRI is that all the students studying Diploma, Undergraduate, and Postgraduate (except for one-year programmes) are NSS volunteers. There are 19 NSS units in the GRI NSS Cell. Shramadhan, tree plantation on campus and in the adopted villages and blood donation to the people admitted to the Kasturba Hospital, Gandhigram and Government Hospital, Dindigul are regular features. Other important Regular Programmes organized from April 2020 to March 2021 were the celebrations and observations of the days of National important (NSS day, International yoga day, unity day, Swachhata Pahkawada, Quit India Movement, etc.,), personality development programmes for volunteers, rally on social issues, training programmes on disaster management, skill development programmes, implementation of Swatch Bharat Mission in GRI, Youth employment skills development programme and awareness programmes on health care etc.

The academic year 2020-2021 presented a unique challenge for the activities of the NSS since almost all classes were shifted to the online mode due to the Covid-19 pandemic and the resultant lockdowns. Despite these challenges, the NSS units of the institute organized programmes in the online and offline modes wherever and whenever possible.

1.	Total Number of Units	:	19

2. Total NSS VolunteerStrength : 1900

Category	Male	Female
00	9	28
OBC	530	854
SC	168	258
ST	33	20
Total	740	1160

3. Enrollment Details

S S

The 19 units of the National Service Scheme (NSS) of the Gandhigram Rural Institute function with the NSS motto: "Not Me; But You", involving a total of 1900 students under the guidance and supervision of a programme coordinator and 19 programme officers. Due to the Covid-19 pandemic situation, only NSS regular activities have been carried out through online and offline modes.

SI.No	Name of the	Organized	Date	es for the academic year 2020-202 Outcome	Participants / Beneficiaries/
0.110	Activity	by	Duig	outcome	No.of Volunteers
1.	Fit India Freedom Run	NSS and Physical Education, GRI	02.10.2020	<ul> <li>As part of the 75<sup>th</sup> anniversary of Indian Independence and part of the 'Azadi ki Amrit Mahotsav', the NSS units organized Freedom Runs in collaboration with the Department of Physical Education.</li> <li>NSS Volunteers of all Units took the Fit Indiapledge and ran a distance of 2 km on campus and off- campus.</li> <li>NSS volunteers and NSS programme officers participated in Fit India Freedom Run 2.0 organized by NSS in cooperation with Department of Physical Education on the occasion of Gandhi Jeyanthi. The freedom run was inaugurated by the District Collector Mr. Visakan, IAS. The freedom run started from the Municipal Corporation and ended at the District Collectorate. Around 200 volunteers and programme officers participated in the Freedom Run programme</li> </ul>	200
2.	Awareness programme on World Water Day	NSS, GRI & Nehru Yuva Kendra, Dindigul	22.03.2021	The NSS and Nehru Yuva Kendra(NYK), Dindigul jointly organized a webinar on "Catch the Rain Where it FallsWhen it Falls" as a part of World Water Day observation on 22-03-2021. Dr. S.Balasundari, NSS Coordinator, GRI and Mr. Saran V Gopal, District Youth Officer, NYK, Dindigul felicitated. Mr. R.T Balamurali, Assistant Professor, Center for Rural Technology, GRI, delivered an invited talk on "Catch the Rain Where it Falls When it Falls". Around 100 volunteers participated in this online event	100
3.	Yuwaah Program Launch	NSS, GRI (Unit 6)	22.07.2020	The NSS Volunteers of Unit No.6 B.Tech. Civil Engineering Programme Students participated in the Yuwaah Program Launch (Facebook Live) by the Ministry of Youth Affairs and Sports on 22.07.2020. Totally 33 students participated in thisevent.	33
4.	Fit India Youth Club Launch	NSS, GRI (Unit 6)	15.08.2020	The NSS Volunteers of Unit No.6 B.Tech. Civil Engineering Programme Students watched the Fit India Youth Club Launch under-	100 . N

The following is a summary of the various NSS activities for the academic year 2020-2021.

 Fit India Youth Club Launch under
 REGISTRAR

 Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) [Deemed to be University]

 Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) [Deemed to be University]

 Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) [Deemed to be University]

 Gandhigram - 624 302.

 Dindigul Dist, Tamilnadu.

0

.

				FIT India Mission on 15 <sup>th</sup> August 2020 at 11.00 am.	
5.	COVID-19 Pledge	NSS, GRI		All NSS Volunteers took the COVID Pledge to protect themselves, their family, and their neighbours by following Covid appropriate behaviour. The volunteers also helped in Covid mitigation programmes	1900
6.	Capacity Building Programme	NSS Units 8,18 & 19, GRI	19.10.2020 to 23.10.2020	<ul> <li>Units 8, 18 &amp; 19, organized a One Week Capacity BuildingProgramme on NSS: "A Path towards Peace and Prosperity during Pandemic Period" from 19-23 October 2020. The Vice- Chancellor i/c and the Registrar, GRI felicitated the programme. The following resource persons spoke on relevant topics during the programme.</li> <li>Dr.R.Baskar, NSS Coordinator i/c, Bharathiyar University, Coimbatore,</li> <li>Dr.Rajkumar, NSS Programme Coordinator i/c, Madurai KamarajUniversity, Madurai</li> <li>Dr.M.Nagalingam, Assistant Professor Department of Social Work Indira Gandhi National Tribal University, Amarkantak, Madhya Pradesh</li> <li>Ms.R.Rani, Training Coordinator, Avinashilingam Institute for Home Science &amp; Higher Education, Coimbatore</li> <li>Dr.S.Balasundari , NSS Programme Coordinator, GRI</li> </ul>	300
7.	Nutrition Month Celebrations	NSS (unit 15), GRI	September 2020	All Volunteers of Unit 15 participated in the Nutrition Month Celebrations held online in September 2020 and participated in competitions held online	100
8.	World Food Day Celebrations	NSS (unit 15), GRI	October 2020	45 volunteers of Unit 15 participated in the World Food Day celebrations and the competitions held online in the month of October 2020.	100
9.	Women's Day Celebrations	NSS (unit 15), GRI	08.03.2021	58 volunteers from Unit 15 participated in the Women's Day Celebrations held online on 8 March 2021.	58
10.	Voters Awareness Rally	NSS, GRI	27.03.2021	150 volunteers from all units participated in the Voters Awareness Rally held on 27 March 2021 to educate people on their right to vote during the General Elections to the Tamil Nadu Legislative Assembly held on 6 April 2021. The volunteers also took the Voters Day Pledge	150

L.M

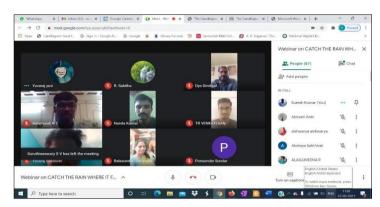
The Gandhigram Raral Institute (Deemed to be University) – Annual Report (2020-21) REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

11.	Young Warrior Movement	NSS (unit 15), GRI	02.05.2021	30 Volunteers from Unit 15 registered themselves online for the Young Warrior Movement on 27 May 2021	30
12.	Covid Relief	NSS (unit 16), GRI		As a part of the NSS activityUnit-16 volunteer, Ms.Santhiya P of M.A. Economics as a combined activity with other local volunteer members involved themselves in social service during the lockdown period of COVID – 19 first spell. She joined hand with local service volunteers and distributed food to old age people	100
13.	Fit India Walkathon	NSS, GRI	13.01.2020	A Walkathon was organized as part of the Fit India Movement as a joint activity of all NSS units of GRI	1900
14.	Road Safety Month	NSS, GRI	24.01.2020	All NSS units of GRI together organized the Road Safety Month Celebrations on 24 January 2020. It was presided by Dr. Sundaravadivelu, Vice- Chancellor i/c and Dr. VPR Sivakumar, Registrar. The SP and DSP of Tamil Nadu Police, Dindigul region participated in the programme as special guests and emphasized on road safety. Around 150 NSS volunteers and Programme Officers took part in the programme and also participated in the cyclotron. A signature campaign was also arranged to emphasize road safety measures.	150
15.	Road Safety Month	NSS Unit 18, GRI	17.02.2021	The volunteers of Unit 18 took part in a poster-making event to commemorate Road Safety Month	100



Fit India Freedom Run

L. REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigut Dist; Tamilnadu. The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)



World Water Day on 22.03.2021



Fit India Youth Club Launch



**Voters Awareness Rally** 



Yuwaah Program Launch

0

L.N



**Covid Relief** 



COVID 19 Pledge



**Nutrition Month Celebrations** 



**Road Safety Month** 



Fit India Walkathon



Ek Bharat Shreshtha Bharath (EBSB) Activities

L. REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

## Shanti Sena

## **REPORT OF THE GANDHI JAYANTHI PROGRAMMES**

A Webinar is organized jointly with the Centre for Gandhian Studies & Shanti Sena on "GANDHIJI'S CONCEPT OF EDUCATION AND ITS RELEVANCE" on 01.10.2020 in which the Dr.B.Subburaj, Vice-Chancellor i/c delivered the Presidential Address, Dr.M.William Baskaran, Professor & Dean introduced the theme of the Webinar. Prof.Dr.N.Radhakrishnan. Chairman. Indian Institute of Gandhian Studies, New Delhi delivered a keynote address on the title "GANDHIJI'S NAI TALIM AND NEW EDUCATION POLICY: A CRITIC", Dr.T.Ravichandran, Asst. Professor, Centre for Gandhian Studies proposed Vote of Thanks and Dr.R.Mani, Professor & Director Welcomed the gathering.

On 02-10-2020 Gandhi Javanthi was celebrated by undertaking the Prabhat Bheri (Peace March) at 8:00 a.m. Prof. Dr.B.Subburaj, Vice - Chancellor i/c, GRI - DTBU led the Peace March, garlanded the Gandhi statues in the Museum of Constructive Programme of Mahatma Gandhi and in front of the Administrative Block.



**Shanti Sainik** 

RE

Gandhig

Deeme

Gandh

'RAR







L. M **REGISTRAR** Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

**74** The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)



The Vice - Chancellor i/c paid floral tributes to the Mahatma Gandhi Memorial Stupi



Inter religious prayer was organized at Bell Maidan followed by taking pledge for International Day of Nonviolence by the Staff & Students of GRI in the presence of The Vice - Chancellor i/c, Prof.Dr.B.Subburaj, GRI - DTBU, Gandhigram.



L.N **REGISTRAR** Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302: Din**EhguGandfigram Rural Institute (Deemed to be University) – Annual Report (2020-21)** 







## Online Quiz Competitions for GRI Students:

On 08.10.2020 (Thursday) A Online Quiz Competitions for GRI Students were conducted on the title Gandhi's Life, thought and Work in the Centre for Gandhian Studies. Around 150 students from various Departments participated.

## MARTYRS' DAY

The Martyrs' Day was observed on 30-01-2021 under the auspices of the Shanti Sena Unit and Centre for Gandhian Studies, GRI by conducting a Silent Peace March. The Prabhat beri was started at 06:30 a.m. in front of the Gandhi Museum premises which was led by Prof.M.R.Kubendran, Vice Chancellor <sub>i/c</sub>, GRI - DTBU, Gandhigram & Prof.V.P.R.Sivakumar, Registrar, GRI and Faculty members Shanti Sena volunteers and students of GRI silently walked up to the Gandhi Stupa. A wreath was placed

by the Vice - Chancellor i/c at the Stupa which was followed by floral tributes by staff and students. The Vice - Chancellor i/c delivered the Martyrs' Day Message.

He said that Gandhiji's principles should be followed by all and his ideas are relevant for future as well. It was followed by group singing of Raghupathy Raghava Rajaram... and observation of two minutes silence.

Floral Tribute Paid by The Vice - Chancellor i/c for Mahatma Gandhi Memorial Stupi





Shanti Sena & SEE Trust, Paraipatti have jointly organized on **Health & Hygiene for Rural Women** was held on 10.02.2021 at 4.00 P.M. Mr.P.Kannan, Managing Trustee of SEE Trust, Paraipatti has introduced about the Self help group women, Dr.B.Nithiyananthi, Asst. Professor and Organizer of Shanti Sena, GRI- DTBU introduced the Chief Guest of the day. Dr.Sundara Meena, B.S.M.S., Registered Sidha Physician, Dindigul has delivered Special Lecture on **"Health and Hygiene"** to the SHG women in Paraipatti village earlier Dr.S.Kavitha Maithily, Asst. Professor & Organizer of Shanti Sena delivered welcome address and Dr.C.Raja Mohan, Asst. Professor & Organizer of Shanti Sena proposed Vote of Thanks followed by National Anthem.

REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

## Krishi Vigyan Kendra

## Profile

KVKs are grass root level organizations meant for application of technology through assessment, refinement and demonstration of proven technologies under different 'micro farming' situations in a district.

Krishi Vigyan Kendra, Gandhigram a technology transfer centre for Agriculture and allied areas like Horticulture, Animal Husbandry, Home Science and forest production was started functioning from 7<sup>th</sup> July 1989. This scheme sanctioned by ICAR accepting the proposal submitted by the School of Agriculture and Animal Sciences of Gandhigram Rural Institute – Deemed University in the year 1987. The financial support is given by the Indian Council of Agricultural Research, New Delhi. Our Kendra caters the needs of the farming community, Self Help Groups, Rural Youths, farmers produce organization and extension personnel of Dindigul District, through various programmes like trainings, On Farm Testings, Front Line Demonstrations and Advisory services. This kendra has established various demonstration units with emphasis to exhibit the resent technologies in Agriculture, Horticulture, Animal Husbandry, and Home Science enterprises so that, year round income can be generated by the farming community.



### Mandated Activities:

- Conducting on-farm testing to identify the location specificity of agricultural technologies under various farming systems.
- Organizing frontline demonstrations to establish production potential of various crops and enterprises on the farmers' fields.
- Organizing need based training of farmers to update their knowledge and skills in modern agricultural technologies related to technology assessment, refinement and demonstration, and training of extension personnel to orient them in the frontier areas of technology development.
- Creating awareness about improved technologies to larger masses through appropriate extension programmes.
- Production and supply of good quality seeds and planting materials, livestock, poultry and fisheries breeds and products and various bio-products to the farmingcommunity.
- Work as resource and knowledge centre of agricultural technology for supporting hitiatives of public, private and voluntary sector for improving the agricultural economy of the district. **REGISTRAR** Gandhigram Rural Institute
- **178** The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

## **Functional Objectives**

For fulfilling the prescribed mandate, the KVKs, at present, has to perform the following functions:

- 1) To plan and conduct survey of the operational area and characterize physical and human resources with special reference to identifying the technological and training needs of the farming community.
- 2) To compile all relevant recommendations/package of practices for the district to be meaningfully utilized in the training programmes and the follow-up extension activities.
- 3) To plan and conduct production-oriented and need-based short and long duration training courses both on the campus as well as in the villages for various target groups.
- 4) To organize Farm Science Clubs in order to inculcate in the younger generations a scientific temper and an interest on agriculture and allied sciences and for scientific farming through supervised individual and group projects.
- 5) To develop and maintain the campus farms and demonstration units on scientific lines as the facilities for providing work experience to the trainees, dissemination of the latest technical know-how and also as a means to achieve financial sustainability in due course of time.
- 6) To provide practical training facilities of the Kendra to the teachers and the students of vocational agriculture of the higher secondary schools.
- 7) To provide added training facilities in the area for home making and nutrition education for rural communities and gradually enlarging the training facilities to encompass other important areas such as home/rural crafts and cottage industries with the requirements of the integrated rural development in collaboration with the concerned organizations.
- 8) To implement all such schemes of the ICAR and other related organizations which intend to strengthen the training and technology dissemination programmes as well as follow-up extension activities of the Kendra.
- 9) To undertake on-farm testing of the technologies developed by the National Agricultural Research System (NARS) in agriculture and allied fields for their suitability and identifying the constrains.
- 10)To demonstrate the potentialities of various technologies and recommend for their adoption in maximizing yield/income per unit of time and area under different resource conditions.

## Details of Activities Performed By KVK

### 1. Technology Assessment and Refinement

Technology Assessment and Refinement (TAR) refers to a set of procedures whose purpose is to develop recommendations for a particular agro-climatic situation/ location through assessment and refinement of recently released technology through participatory approach.

### 2. Frontline Demonstration

Front-Line Demonstration (FLD) is a concept of field demonstration conducted under the close supervision of scientists of the National Agriculture Research System the technologies are demonstrated for the first time by the scientists themselves before being fed into the main extension system of the State Department of Agriculture.

### 3. Trainings

Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

The following trainings are organized and conducted.

Training for farmers (On and Off Campus)

> The trainings are organized to disseminate needed technologies to farmers

Training for rural youth (On and Off Campus)

> The rural youth were trained in agricultural technologies and also essential skill in a particular enterprise

Training for extension personnel (On and Off Campus)

The technologies needed for solving a particular farming problem and newly identified technologies apt for the district are disseminated to extension workersin government and Non-Government sector.

**Sponsored training programmes** (On and Off Campus)

The financial assistance are sought from external agency for organizing trainingsto farmers, rural youth and extension personnel

## Vocational training programmes (On and Off Campus)

> Vocational trainings are organized to impart skill and knowledge of a particular trade or enterprise to develop a trainee as a business man. This trainings are organized for farmers and rural vouth

**On Campus Trainings** are organized at KVK when the target trainees are frommore than one village Off Campus Trainings are organized at any place other than KVK, when the target trainees are from one area.

## 4. Extension Activities

The various extension activities are carried out as follows

**Method Demonstration:** A method demonstration is given before a group of people to show how to carry out an entirely new practices or an old practice in a better way. It is essentially a skill training, where the emphasis is on effectively carrying out a job, which shall improve upon the result. It involves seeing, hearing, participating and practicing in a group whichshall stimulate interest and action.

Farmers' Field Schools (FFS): FFS consists of a group of people with a common interest who get together on a regular basis to study the "how or why" of a particular topic. The topic covered can vary considerably from IPM, organic agriculture, and husbandry etc, to income generating activities such as handicrafts.

Field Day: A field day is a day in which an area containing successful farming or other practices is open for people to visit. This way, a group of farmers could witness the performance or results of certain practice (s) under local conditions. Field days could be planned to deal with one specific topic at a time or a number of items of interest to the farmers. The purpose of the field day is to permit extension clientele to observe personally, ask about successful and locally applicable practices, and to create a situation in which informal contacts and learning can take place. Field days are normally held once or twice a year. usually in each crop season. They are held on farmers' fields, regional research stations, agricultural universities and government farms to demonstrate successful farming techniques or research.

Exhibition: Exhibition is a planned and systematic display of real objects, specimens, models, charts and posters presented to public view for instruction, judging a competition, advertising or entertainment. It helps to create awareness, develop interests and stimulate action amongst the public. It accommodates both exhibits and display.

Displays use two dimensional or flat materials like pictures, photograph, chart, posters etc, while exhibits tend to use more three dimensional materials like realobjects, specimens and models.

Field Visit: Visit to successful farmers' fields in addition to KVK farms to reinforce the relevant technologies imparted in the training programme. The principle of "seeing is believing" can be fulfilled. Field visit gives participants exposure to the real life situation and also provide an idea about the possible solutions to the problems. By this, the farm specific technologies can given to each farmer.

Awareness Campaign: It is an intensive teaching activity undertaken at an opportune time for a brief period, focusing attention in a concerted manner on a particular problem, with a view to stimulate the widest possible interest in a community. Campaigns are launched only after a recommended practice has been found acceptable to the people as a result of other extension methods. Its purpose is to encourage emotional participation of a large number of people and to foster a favourable psychological climate for quick and large scale adoption of improved practices.

The other extension activities carried by the KVK include Advisory Services through over phone, Celebration of Important days, Animal/Plant Health Clinic, Diagnostic visit to the farms, Exposure Visit of farming community to successful farmers field, Research Institutes etc., Farm Science Club, Farmers Seminar/Workshop, farmers Group Discussions, Film show, Kisan Mela, Serving as Resource persons for other departments/agencies, meeting/workshop with Extension Personnel, Animal Treatment camps, Publications of Pamphlet, Folder, Leaflets, Popular Articles, Radio and TV talks, News overage etc. The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) REGISTRAR Gandhigram Rural Institute (Deemed to be University) Paper coverage etc.

## ACHIEVEMENTS OF MANDATED ACTIVITIES

S.No	Activity	Achievement
1.	On-farm trials conducted (No.)	8
2.	Frontline demonstrations conducted (No.)	18
3.	Farmers trained	7635
4.	Extension Personnel trained (No.)	429
5.	Participants in extension activities (in Lakh)	1.07
6.	Distribution of Seed (in Quintal)	3.5
7.	Planting material produced and distributed	2054
8.	Soil samples tested by Mini Soil Testing Kit (No)	79
9.	Soil samples tested by Traditional Laboratory (No)	200
10.	Water, plant, manure and other samples tested (No.)	151
11.	Mobile agro-advisory provided to farmers (No.)	1511
12.	No.of Soil Health Cards issued by Mini Soil Testing Kits (No.)	79
13.	No.of Soil Health Cards issued by Traditional Laboratory (No.)	200

## **TECHNICAL ACHIEVEMENTS**

### Details of target and achievements of mandatory activities by KVK during 2020-21 On-Farm Trials (OFTs) - Technology Assessment

No. of OFTs	Number of technologies	Number of locations (Villages)	Total no. of Trials/ Replications / Beneficiaries
8	16	6	40

## Front Line Demonstrations (FLDs)

No of Demonstrations	Area in ha	Number of Farmers / Beneficiaries / Replications
18	46.17	160

Training (including sponsored, vocational and other trainings carried under Rainwater Harvesting Unit)

Nu	Number of Participants	
Clientele	Achievement	Achievement
Farmers and Farm Women	175	7635
Rural youth	18	374
Extn.Functionaries	14	429

### **Extension Activities**

Number of activities	Number of participants	
724	8908	

### Planting material (Nos.)

Achievement	Distributed to no. of farmers
2054	88

L. M 0 \* ~ - .

**REGISTRAR** Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624.302. Dindigul Dist Tamiluadu

Gandhigram - 624 302 Dindigul Dist Tamilmadu The Candingram Rural Institute (Deemed to be University) – Annual Report (2020-21)

## **Technology Week Celebrations**

Types of Activities	No. of Activities	Number of Participants
Lectures organized	5	102
Exhibition	2	95
Farm Visit	4	110
Distribution of Literature (No.)	7	135
Distribution of Seed (q)	1	25
Distribution of Planting materials (No.)	2	45
Bio Product distribution (Kg)	2	23
Bio Fertilizers (q)	2	58
Distribution of Livestock specimen (No.)	1	27
Total number of farmers visited the week	26	485

## Details of sponsored projects/programmes implemented by KVK

S.No	Title of the programme / project	Sponsoring agency	Objectives	Duration	Amount (Rs)
1.	Skill training for Rural Youth – Feed and Fodder Management	MANAGE, Hyderabad	To train Rural Youth on Feed and Fodder Management	6 Days	42000/-
2.	PKVY – Organic Farming	ICAR	To promote organic farming	3 Years	340000/-
3.	Training on Disaster Management	TNAU, Coimbatore	To create awareness to farmers on disaster management	1 Day	10000/-

## Awards

ICAR - ATARI, Hyderabad Zone 10 has awarded appreciation certificate for winning the first place for "Best Project: CFLD (Pulses) 2019 - 20" during the virtual Annual Zonal Review Workshop of KVKs of Tamil Nadu KVKs held during 23 – 25 July 2020.



## **Revolving fund**

Opening balance as on 01.04.2020 (Rs.)	Receipts during 2020-21 (Rs)	Expenditure incurred during 2020-21 (Rs.)	Closing balance as on 31.03.2021 (Rs.)
2194585	1536820	838504	, 2892901
			L . 1)

182

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) REGISTRAR Gandhigram Rural Institute (Deemed to be University)

## Photos (Significant Events):



FLD – Off seasonal flowering in Jasmine



FLD - Drenching with *B.subtilis* to control wilt in Avocado



Poshaan Maah 2020



PKVY programme exposure visit



Agroforestry Extension Functionaries training



FPO Meeting - Presided District Collector, Dindigul



Nursery production under polyhouse condition training

L.N



Grapes Field Visit - Rural Youth

## **Glimpses of Celebrations at GRI**

Dr. KM. Annamalai, Chancellor, GRI honoured the scientists of GRI (DTBU) who have been named in the world ranking of top 2% scientists, drawn up on the basics of subject-wise analysis compiled by researchers from Stanford University, Elsevier Research Intelligence and Sci Tech Strategies along with Vice Chancellor i/c and Registrar at GRI-DTBU on 29.12.2020.



#### Officials of SIRD & PR Discussed with GRI, authorities

Gandhigram Rural Institute (Deemed to be University) and State Institute of Rural Development & Panchayat Raj, Government of Tamil Nadu assigned a MoU to take up programmes related to Training, Research and Conference on various dimensions of Rural Development. In this back ground, a team led by the Director, State Institute of Rural Development & Panchayat Raj, Government of Tamil Nadu visited Gandhigram Rural Institute on 22.10.2020 for discussion. In the discussions, from the Gandhigram Rural Institute side Dr. B. Subburaj, Vice-Chancellor i/c, Dr.V.P.R.Sivakumar, Registrar, Dr.L.Raja, Dean, School of Health Sciences and Rural Development and also a team of Faculties participated. They are Dr. N.D. Mani, Head, Department of Rural Health and Development Studies Dr. M.G. Sethuraman, Director, R&D Dr. K. S. Nakkeeran, Professor, Department of Pol. Sc. & Dev. Admn. Dr. S. Manivel, Professor, Department of Cooperation Dr. R..Venkataravi, Associate Professor, Centre for LLL Dr. M. Muthukumar, Asst. Professor, Centre for Geo-informatics Dr. K. Manikandan, Asst. Professor, Department of Economics.

The participants have interacted with the Officials of the State Institute of Rural Development and PR. The discussion centered around organizing capacity building programme relating to Rural Youth Volunteer Programme and Spatial Planning Programme jointly by Gandhigram Rural Institute and State Institute of Rural Development & Panchayat Raj.

#### Chancellor presented certificate to YTS students of GRI, Gandhigram

The Gandhigram Rural Institute - Deemed to be University, Gandhigram in partnership with Yamaha Motor India Private Limited has established GRI-Yamaha Training School (GRIYTS) in 2016.



The GRI YTS is established under MoU as Public Private Partnership. The rural youth are given training to become Professional Two Wheeler Technician. The passed out students are given certificates by the Gandhigram Rural Institute, Yamaha Training Academy (YTA) and also Automotive Skill Development Council (ASDC). Recently, Dr.KM. Annamalai, Honorable Chancellor

has visited the GRI on 29.12.2020. During his visit the passed out students of Yamaha Training School during 2018-19 batch was presented the Certificates awarded by the YTA and ASDC in a simple function held at GRI on 29.12.2020. He presented the Certificates to the passed out students. Dr.B.Subburaj, Vice-Chancellor i/c, Dr.V.P.R.Sivakumar, Registrar, Dr.L.Raja, Dean, School of Health Sciences and Rural Development. Dr.R.Venkataravi, Associate Professor and Member - BOM were present on the occasion and blessed the passed out students.

REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu

**184** The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

.....

### **Independence Day**



Dr. B. Subburaj, Vice Chancellor i/c hosted the National Flag and delivered the 74<sup>th</sup> Independence Day message to the staff members on 15.08.2020. Dr.B. Subburaj, Vice Chancellor i/c delivered the Inaugural address in the Srinivasa Ramanujan's 133<sup>rd</sup> Birthday Celebration organized by Dept. of Mathematics at GRI - DTBU on 22.12.2020.

#### Srinivasa Ramanujan's 133<sup>rd</sup> Birthday Celebration



Dr.B. Subburaj, Vice Chancellor i/c delivered the Inaugural address in the Srinivasa Ramanujan's 133<sup>rd</sup> Birthday Celebration organized by Dept. of Mathematics at GRI - DTBU on 22.12.2020.

#### **One day Awareness Training Programme**

One day sample nutritious vegetable garden preparation training programme on 16.12.2020 at S.Vadipatti was jointly organized by the Department of Lifelong Learning and Extension (DLL&E), Krishi Vigyan Kendra (KVK) and Unnat Bharat Abiyan (UBA), GRI, Gandhigram. The G.R.I Crèche Teachers 14 nos. and Ayahs 14 nos. 28 members participated in the training programme. There are 14 G.R.I Creche running under the Department of Lifelong Learning and Extension. Dr.L.Raja, Dean, School of Health Sciences and Rural Development, Director and Professor and Head, Department of Lifelong Learning and Extension, Dr.S.Kavitha Maithily, Coordinator, UBA and Mrs.K.Sri kumari, Scientist, KVK, GRI, Gandhigram discussed about the training on the previous day (15.12.2020). After discussion, P.Helan Jeyaseeli and S.Annalakshmi cleaned the site and prepared the soil for setting up the nutritious vegetable garden. The purpose of the training programme was to create awareness among the crèche Teachers and Ayahs regarding the nutritious food for 0 to 5 age children. The total number of children is 400 in the 14 crèches under the Department of Lifelong Learning and Extension is 400.

Dr.S.Kavitha Maithili, Director of UBA explained the importance of nutritious program and the nutrients required for the development of children and nutritional vegetable gardening can be used to plan the physical, mental and social activities of children. Mrs. K.Sri Kumari, KVK, Centre for Agriculture Science Gandhigram, Dindigul gave Lady's finger seed, Spinach seeds, Brinjal seeds, Green Chilli seeds, Tomato seeds, Snake gourd, Bitter Gourd, Bottle Gourd, Bean seeds and explained them about the procedure to form. The teachers were happy to learn the nutritious vegetable garden. Crèche Teachers and Ayahs promised to set up a home garden in crèches and at home and thereby set up food for the children. Mrs.M.Annamary Selvi thanked everyone who conducted the training and their precious time for this program.

Emergency Fund Activities of the COVID-19 Pandemic Gandhigram Creche and Children's Project



Gandhigram Creche and Children's Project organized the COVID-19 Emergency Fund activities during July and October 2020. In the month of July, the Funding Agency (Afnonlus) of the SAD, Focolare Movement, Italy had sent letters to all the implementing agencies to prepare proposals for receiving the COVID-19 Emergency Funds. We sent the proposal to them. The (Funding Agency) had permitted us to use the grant of Rs.1,65,000/- only from the previous year balance amount of Rs.6,47,056 for the poor families of Gandhigram Creche and Children's Project (children and parents).

The following activities were carried out under Covid-19 Emergency Fund.

- 1. Distributed medical kits to the children of the Gandhigram Creche and Children's Project
- 2. Provided financial assistance to ten poor families (who have lost their jobs) for their daily requirements like food, medicine, clothing and for their economic upliffment in general
- 3. Provided financial assistance to three students who have to be admitted in college

Organization of logistics for the concrete development of the activities:

- 1. Purchased the things required for medical kits
- 2. Distributed medical kits
- 3. Provided economical assistance to the families
- 4. Arranged suitable colleges for the children to join, and provided educational assistance
- 5. The existing staff had taken care of the above activities

Administrative aspects of the management:

- 1. 1. Prepared the proposal for the funding agency
- 2. 2.Received the fund from the funding agency
- 3. 3. The Principal Coordinator administered the above activities by the help of the staff members
- 4. 4. While carrying out all the activities proper awareness was created on social distancing, wearing the mask, hand washing and always being alert about Covid-19 pandemic.

The total number of children in our project is 166. Medical kits were planned to be distributed to the families of these children. The number of parents, grandparents and siblings is 434. The total number of family members is 600. Two masks were distributed to each member. Therefore totally 1200 masks were stitched .Along with the masks, two soaps, one sanitizer and an ayurvedic powder packet to increase children's immunity were given to the families in each bag. Therefore 166 bags were made ready

for 166 families. All the three items were purchased from the Gandhigram Khadi Gramodvog (Village Industries) Store. Khadi (hand spun and hand woven) materials were bought from the Khadi Store to stitch masks. The masks were stitched by two women of the Self - help groups for their



186 The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

 REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302.
 Dindigul Dist, Tamilnadu. financial up gradation. Two students of our project , Sabarishri and Masilamani , from Thopampatti village volunteered to pack the medical kits by the supervision of our staff members. These were neatly arranged in the bags. Distribution of the Medical Kits (8-10-2020, 10-10-2020 and 14-10-2020)

The staff members of Gandhigram Creche and Children's Project along with Dr.R. Venkataravi, Associate Professor in the Department of Lifelong learning and Extension distributed the medical kits in three villages, Melkaraipudur and Aharam on 8-10-2020 and at Chettiapatti on 10-10-2020.

In all the villages Dr. R. Venkataravi created awareness among the children and adults about the COVID-19 pandemic. The other staff members, Dr. R.Kalpana and Mrs. M. Annamaryselvi briefed the children regarding the utility of the medical kits. The other staff members, Dr. R.Kalpana and Mrs. M. Annamaryselvi briefed the children regarding the utility of the medical kits.

Children also spoke on this occasion about how they had spent their time during the Covid 19 pandemic by helping their parents at home, playing with siblings, doing creative activities and studying. A child from each village expressed their gratitude to those who had provided the medical kits. Prof.V.P.R.Sivakumar, Registrar of GRI was present to motivate the children through his talk and distributed the medical kits to the children on 14-10-2020.

M.Manisha, a student from Melkaraipudur, expressed thanks and gratitude on behalf of the children and their family members. She also briefly narrated about her fifteen years fruitful experience in the Gandhigram Creche and Children's Project that had developed her personality through her participation in various activities like skill trainings and workshops.



The Gandhigram Rural Institute - Deemed to be University conducted End Semester Examination for the final year students of UG & PG Programme at GRI from 17<sup>th</sup> Sep. 2020 with proper social distancing norms and other guidelines issued by the Govt. India.

116th Birth Anniversary



Dr. B. Subburaj, Vice- Chancellor i/c delivered the Presidential address and Dr. V. P. R. Sivakumar, Registrar delivered the Special address in the 116<sup>th</sup> Birth Anniversary of Dr.G.Ramachandran, Founder of Gandhigram at GRIDTBU on 07.10.2020.

REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302 Dindigul Dist Than Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

## **National Webinar**



Dr. B. Subburaj, Vice- Chancellor i/c and Dr.R. Seerangarajan, Director (DDU - KK) have attended the National Webinar on Introduction of Apprenticeship / Internship Embedded Degree Programme on 24.09.2020 organized by Board of Practical Training (ER), Ministry of Education, Govt. of India, Kolkata.

### Webinar Series



Dr. B. Subburaj, Vice Chancellor i/c delivered the Presidential address and Dr. V.P.R. Sivakumar, Registrar offered Felicitation in the Inaugural Session of the Webinar Series on 20<sup>th</sup> July, 2020 organized by GRI Centre, New Delhi.

#### **Students Group Insurance**



Dr. B. Subburaj, Vice Chancellor i/c handed over the Students Group Insurance accident claim cheque to S.Saravanakumar's father along with Dr.M. Sivaraman, Dean, Student welfare and faculties at GRI (DTBU) on 16.12.2020.

188 The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

All India Cooperative Week Celebrations



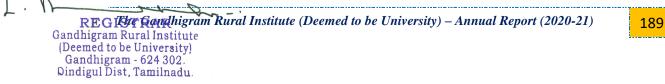
Dr. V. P. R. Sivakumar, Registrar unveiled this statue symbolizes Cooperation in front of Department of Cooperation in connection with the 67<sup>th</sup> All India Cooperative Week Celebrations at GRI on 16-11-2020.



Dr. B. Subburaj, Vice Chancellor i/c hoisted the Cooperative Flag and delivered the Inaugural address on 67<sup>th</sup> All India Cooperative Week Celebrations in the Department of Cooperation at GRI on 16.11.2020.



Dr. B. Subburaj, Vice Chancellor i/c delivered the presidential address in the Bharathiyar birth anniversary organized by Dept. of Tamil at GRI(DTBU) on 11.12.2020.



**Bharathiyar Birth Anniversary** 

Gandhiji's 151<sup>st</sup> Birth Anniversary



Dr. B. Subburaj, Vice- Chancellor i/c and Dr.V. P. R. Sivakumar, Registrar garlanded the statue of Mahatma Gandhi and Floral Tribute to Gandhi stupa at GRI-DTBU on the occasion of his 151<sup>st</sup> birth anniversary on 02.10.2020.



Dr. B. Subburaj, Vice- Chancellor i/c, Dr. V. P. R. Sivakumar, Registrar and Faculty members taking pledge for International Day of Non-Violence and Peace in the inter-religious prayer held at GRIDTBU on the occasion of Gandhiji's 151<sup>st</sup> birth anniversary on 02-10-2020.



Dr. B. Subburaj, Vice- Chancellor i/c and Dr.V. P. R. Sivakumar, Registrar Inaugurated the Mass Tree Plantation in the GRI -DTBU campus in the eve of Gandhiji's 151<sup>st</sup> birth anniversary on 02-10-2020

 REGISTRAR Gandhigram Rural Institute

 Institute (Deemed to be University)

 The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

 Gandhigram - 624 302.

 Optimized to be University) – Annual Report (2020-21)

 Optimized to be University)

### Admission 2020



Dr. B. Subburaj, Vice Chancellor i/c launched the Online Application for Admission 2020 along with the Registrar and Senior Faculty Member at GRI- DTBU on 20.07.2020.



Dr. B. Subburaj, Vice Chancellor i/c issued First Admission order to the student who joined the Academic year 2020-2021 in counseling held at Gandhigram Rural Institute - Deemed to be University on 28.09.2020

### **Skill Development Components - Assessment**

L.V



**REGISTRAR** Agriculture Skill Council of India, Gurgaon has conducted NSQF level 5 assessment for B.Voc Gandhigram R(FEOM) students at GRI, DDU-KK complex on 25<sup>th</sup> & 26<sup>th</sup> Nov. 2020. (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.

#### **Republic Day Celebration**



The Gandhigram Rural Institute celebrated the 72<sup>nd</sup> Republic Day in its premises. Professor M.R. Kubendran, Vice Chancellor i/c, hoisted the national flag and delivered the Republic Day address. In his speech, he insisted on the need of working collectively to achieve the goals of our nation as entioned by our Honourable Prime Minister in his recent address to the people of our nation. He also pointed out that the GRI, being an unique university, has an extension component along with the regular teaching and research. He lauded the efforts of the teachers and students for their active participation in the Village Placement Programme conducted every year as part of the extension activities in the villages. Our institute rededicates itself to the cause of nation building.

#### **Republic Day Celebration at Melkaraipudur**

Gandhigram Creche and Children's Project, Department of Lifelong learning and Extension celebrated the 72<sup>nd</sup> Republic Day at the premises of the Creche Centre at Melkaraipudur on 26<sup>th</sup> January,

2021. Children holding the mini national flags welcomed every one. Manisha (Twelfth passed student) welcomed the gathering and explained about the significance of the Republic Day. She also spoke about her positive experiences in the project, and what she had learnt and gained since the last fifteen years. Mrs. Indira and Mrs. Vallimavil, members of the Self-help



groups from Abhiraminagar, Gandhigram hoisted the national flag and the children and adults sang the national song and national anthem. Mrs. Indira and Mrs. Vallimavil motivated the children by their encouraging words. Mrs. Indira advised the children to follow and obey their parents and teachers.

Dr.L.Raja, Professor, Head of the Department and Principle Co-ordinator of the Gandhigram Creche and Children's Project, addressed the children on this special occasion. This was followed by short cultural programme organized by Manisha.

There were three dance programmes. The first group dance was based on the song "Achamillai Achamillai" (Be fearless) by the poet Subramanya Bharathi. The Second dance was on National Integration and the third was a brisk movement dance. Five children enacted a short drama about the importance of Tamil language.

The next programme was short oration by two children. A girl, Monika was dressed like Mother Theresa and spoke about her. A boy, Kathirvel was dressed like Subramanya Bharathi and spoke about him. At last the Balwadi children danced together with other children. All the children who participated in the cultural programme were given equal prizes. Dr.R. Kalpana, Field Organiser cum Research Assistant coordinated the entire programme and was assisted by Mrs.B. Ramajeyanthi, Secretarial Assistant and Mrs.M. Pushpalatha, Office Assistant. Mr.P.Venkkatesh, Multimedia Technician had done the photography.

\_\_\_\_\_

### Smriti Day



Dr. V.P.R. Sivakumar, Registrar and Faculties of GRI observed a SMRITI DAY and paid Floral Tribute to Dr.G.Ramachandran, Founder Vice-Chancellor on 17.01.2021.

### **Research team**



The Research team of the Lifelong Learning and Extension, GRI submitted the Research Report on Situation Analysis on Child Marriage in Dindigul District to Mrs.L.Meenakashi, Dindigul District Child Protection Officer at Dindigul on 8<sup>th</sup> January 2021.

#### Mahatma's Memorial day

1.



Dr.M.R. Kubendran, Vice Chancellor i/c addressed about Gandhiji's values and contribution to the society and Floral tribute in the Mahatma Gandhi memorial place along with Registrar, Faculty members and students in the eve of Mahatma's Memorial day at Gandhigram on 30-01-2021.

## **Unnat Bharat Abhiyan**

"If we have to build the nation, we have to start from the village" - Hon'ble Prime Minister Sri. Narendra Modi

The Gandhigram Rural Institute (GRI) is a participating Institute under UBA. It has selected nine villages: Achampatti, Agaram, Chettiyapatti, Chethirapatti, Kondamanaikenpatti, Kottur Avarampatti, Reyappanur, Ulapampatti and Valaiyapatti in Dindigul, Athoor and Reddiarchetram blocks of Dindigul district to carry out UBA activities intensively. GRI has rich experience in planning and executing extension activities. The institute's vision is to promote a castless and classless society through instruction, research and extension. Hence the various departments and centres of the institute work almost on all the nine themes of Localization of Sustainable Development Goals through research projects, training programmes, extension activities and regular village placement programmes for students. Recognizing the extension of GRI, NCI, UBA awarded a perennial assistance award of Rs. 1,75,000/- in August 2020. GRI has constituted an advisory committee with senior professors from various disciplines to guide UBA activities. The executive committee consisting of ten young and vibrant Assistant Professors from various departments was formed to execute the work at field. This multidisciplinary team plans and executes programmes based on the people's felt needs by doing a situation analysis. Dr.S. Kavitha Maithily serves as the coordinator of UBA - GRI.



2





## CERTIFICATE FOR PERENNIAL ASSISTANCE AWARD

#### This certifies that

#### THE GANDHIGRAM RURAL INSTITUTE - DEEMED TO BE UNIVERSITY, DINDIGUL, TAMILNADU

has been awarded special Perennial fund of Rs. 1,75,000, for effective delivery of UBA mandate under national level competition among all Participating Institutions of UBA, and announced on 15 th August, 2020 by UBA National CoordinatingInstitute IIT Delhi .



Unnat Bharat Abhiyan (UBA) is the flagship programme of the Ministry of Education, Government of India. This Programme has been evolved as a movement to connect Higher Educational Institutions (HEIs) with local communities to address rural India's development challenges through appropriate technological interventions. UBA was launched on 11th November 2014. UBA 1.0 or UBA Phase-1 was the Invitation Mode in which HEIs were invited to be a part of UBA as Participating Institutions (PIs). UBA 2.0 was launched on 25th April 2018 with the Challenge Mode, wherein all HEIs are required to adopt at least five villages willingly. An empowered Steering Committee has been constituted for actual implementation, continuous guidance, and monitoring of the programmes. Indian Institute of Technology, Delhi is the National Coordinating Institute (NCI) for UBA. The Regional Coordinating Institutions (RCIs) will act as nodal centers for promoting and facilitating UBA network in their region. The Gandhigram Rural Institute (Deemed to be University), Gandhigram, has been identified as one of the Regional Coordinating Institutions (GRI-RCI) to facilitate, guide, and monitor the activities of the PIs in eleven Districts of Southern Tamil Nadu (Dindigul to Kanyakumari). For this purpose, a MoU was signed by GRI with NCI on 6.3.2019 at Regional Coordinators Meeting held at IIT Delhi. GRI - RCI, is one of the members of the National Executive Committee and National Subject Advisory Committee for UBA. L· REGISTRAR

The Gandhigram Rural Institute (Deemed to be University) - Annual Report (2020 dalgram Rural Institute 194 (Deemed to be University)

As on 31.3.2021, 116 PIs were attached to GRI- RCI. GRI-RCI have been closely associating with the PIs in this Region to carry out their community outreach programmes successfully, both online and offline. GRI-RCI organized Online Interaction Programme on Proposal Development for Community Engagement on 19.6.2020 in collaboration with National Institute of Rural Development and Panchayati Raj, Hyderabad. Dr.V.P.R.Sivakuamar, Registrar, GRI, inaugurated and dedicated the Domestic Incinerator for the safe disposal of Corona Virus Masks at Vaddakku Sillukkanpatti Village, Thoothukudi District on 21.12.2020. This Project was commissioned by the UBA unit of the VOC College, Thoothukudi. The UBA unit of St.Mary's College, Thoothukudi organized series of self-employment training to the women in the adopted villages. Dr.V.P.R.Sivakuamar, Registrar, GRI and Dr.K.Ravichandran, Regional Coordinator, GRI, visited this self employment training centre at Korampallam village on the afternoon of 21.12.2020 and appreciated the organizers and the beneficiaries.

Dr.K.Ravichandran, Regional Coordinator, dedicated Biomethane Plant at at Resource Recovery Park at Pottrayadi, Mylaudi Town Panchayat, Kanyakumari District on 28.12.2020. This Project was carried out by the UBA unit of Rohini College of Engineering and Technology, Kanyakumari District. These two projects contributed for Swachh Bharat Mission of the Government of India. Dr.K.Ravichandran, Regional Coordinator, GRI, dedicated Solar Street Lamps for the use of the people in Kattuvilai and Pozhikkarai villages, Kanyakumari District, 25.2.2021. This Project was carried out by the UBA unit of Holy Cross College, Nagercoil. GRI-RCI facilitated the PIs in this Region to organize various programmes under UBA, especially programmes in fight against COVID-19 and awareness generation programme on New Education Policy. The UBA units of 26 PIs in this Region have organized various programmes in fight against COVID-19. Notably, Sarada Krishna Homoeopathic Medical College, Kulasekharam distributed Homoeopathic Immune Booster Medicine to about 18 lakhs people in Tamil Nadu during this pandemic period. Also, 86 PIs organized awareness programmes on New Education Policy and the total population benefited were 26,472. Out of 78 PIs that were selected for Perennial Fund Award at all India level, from GRI Region, eight Institutions have received this Fund (including GRI as PI) Out of 827 applications received for Photo story competitions on UBA, five were selected, and from GRI Region, the Photo of the St.Mary's College, Thoothukudi District, has been selected. Regional Coordinator also delivered Talks in seventeen webinars on various aspects of UBA, which were organized by PIs in this Region other RCIs in the country. Regional Coordinator made periodic field visits to monitor the works of PIs and to encourage other HEIs to join with UBA.



Dr.V.P.R.Sivakuamar, Registrar, GRI, inaugurated and dedicated the Domestic Incinerator for the safe disposal of Corona Virus Masks in the presence of Dr.K.Ravichandran, Regional Coordinator, GRI at Vaddakku Sillukkanpatti Village, Thoothukudi District on 21.12.2020.

Dr.V.P.R.Sivakuamar, Registrar, GRI and Dr.K.Ravichandran, Regional Coordinator, GRI, visited this UBA Self Employment Training Centre at Korampallam village, Thoothukudi District on the afternoon of 21.12.2020

#### Vision

Unnat Bharat Abhiyan is inspired by the vision of transformational change in rural development processes by leveraging knowledge institutions to help build the architecture of an Inclusive India. **Mission** 

The Mission of Unnat Bharat Abhiyan is to enable higher educational institutions to work with the people of rural India in identifying development challenges and evolving appropriate solutions for accelerating sustainable growth. It also aims to create a virtuous cycle between society and an inclusive academic system by providing knowledge and practices for emerging professions and to upgrade the capabilities of both the public and the private sectors in responding to the development needs of rural India.

The Gandhigram Rural Institute formally submitted its application as one of the participating institutes under UBA in March 2018. Totally nine villages are adopted under UBA as given below. Villagos Adopted

villages Adopted				
S.No	Name of the Village	Taluk	District	
1	Achampatti	Dindigul		
2	Agaram	Dindigul		
3	Chettiyapatti	Athoor		
4	Chathirapatti	Dindigul		
5	Kondamanaickanpatti	Reddiarchatram	Dindigul District	
6	Kottur Avarampatti	Dindigul		
7	Rengappanur	Dindigul		
8	Ulagampatti	Dindigul		
9	Valaiyapatti	Athoor		

## UBA Programmes Organised 2020 - 2021

SI. No	Name of the Programmes	Date	Place	Participants		
1.	Nutrition Education to Adolescent Girls	09.09.2020	Valayapatti	50 Adolescent girls		
2.	Webinar on "Eat Right to Stay Smart"	26.09.2020	Google meet	100 students		
3.	Webinar on Creating Inclusiveness for Children	03.12.2020	Zoom	100 NGO, Creche		
	for the Functionaries of Creche and NGOs			workers and Students		
4.	Nutrition Garden Demonstration	16.12.2020	GRI	30 Creche workers		
5.	Nutritious Novel Snacks Preparation	29.12.2020	GRI	30 Creche workers		
6.	Discussion with women in Valayapatti	18.02.2021	Valayapatti	25 village women		
7.	Mushroom Cultivation	17.02.2021	KVK, GRI	25 SHG Members		
8.	International Women's Day Celebration	08.03.2021	Ulagampatti	50 rural women		

#### Nutrition Education to Rural Adolescent Girls

Unnat Bharat Abhiyan and Krishi Vigyan Kendra jointly organized nutrition education programme to rural adolescent girls at valayapatti village one of the adopted villages under UBA programme on 09.09.2020. Dr.S. Kavitha Maithily, Coordinator, UBA and Mrs.Sreekumari, SMS, KVK served as the resource persons. Initially they had a discussion with the girls to understand their food habits during pandemic. Then a lecture on iron rich foods was delivered and their doubts were clarified. Nutrition education games were also conducted for the girls. Mrs. Sreekumari visited the houses of adolescent girls at Valayapatti village and motivated them to have nutrition garden.

### Webinar on "Eat Right to Stav Smart"

Unnat Bharat Abhiyan, GRI celebrated the National Nutrition Month "Poshan Maah" 2020 by organising a webinar on `Eat Right to Stay Smart' in Collaboration with Department of Home Science with the objective inculcating healthy food habits among college students. The Webinar was organised on 26.09.2020 at 11 am through Google meet. One hundred students from GRI participated in the webinar.

Dr. S. S. Vijayanchali, Associate Professor and Head, Department of Home Science, welcomed the gathering. Dr. B. Subburaj, Vice chancellor I/C, The Gandhigram Rural Institute, delivered the presidential address. He appreciated the efforts of Department of Home Science in improving the nutritional status of the community through its nutrition education programme and asked the students should create awareness among their neighbours in taking nutritious foods during the pandemic period. Dr. K. Ravichandran, Co-ordinator, RCI- UBA delivered the felicitation address and stressed that the UBA volunteers should play a major role in improving the nutritional status of the community.

Dr.S. Uma Mageshwari Professor and Head Department of FSMD, Avinashilingam Institute for Higher Education, Coimbatore delivered a thought provoking lecture on the topic "Eat Right for Holistic Health". She focused on importance of nutrition, nutritional requirements during the various stages of life, and how to plan the diet. At the end of the session the participants clarified their doubts. Then Mrs. Tajunisha Begum CDPO, Kayathar Thoothukudi, discussed about "Fostering ICDS Programmes through HEIs". She stressed that the higher education institutions should come forward to impart adolescent education and nutrition education to parents in order to develop right food habits among the future generation. Both the sessions were informative and useful to the participants. Dr. S. Kavitha Maithily, Coordinator, UBA proposed vote of thanks. Dr.A. Thahira Banu, Assistant professor, Department of Home Science coordinated the programme.

#### Webinar on Creating Inclusiveness of Children for the Functionaries of Creche and NGOs

The Webinar on 'Creating Inclusiveness of Children for the functionaries of Crèche and NGOs' was organized by Unnat Bharat Abhiyan, GRI in collaboration with National Institution of Public Cooperation and Child development, Regional Center Bangalore. This programme was organized on International Day of Persons with Disability 3<sup>rd</sup> December 2020 through zoom platform from 3:15 pm to 5:00 pm. One hundred participants like crèche workers, NGO personnel and students participated in the programme.

Dr.K.Ravichandhran, welcomed the gathering and explained the purpose of this webinar. He stated the sustainable goals and government programmess for disabled children. Prof.Vigraanth Bapu, Assistant Professor, Department of Psychology, Kristu Jayanthi College, Bangalore served as the resource person. His lecture focussed on the developmental milestones of children, challenges to inclusiveness in the COVID-19 and creating pathways to improve Inclusiveness. The participants expressed their challenges and clarified their doubts.

At the end Dr.S. Kavitha Maithily, Coordinator, UBA proposed vote of thanks. Participants also submitted the feedback forms sent by NIPCCD.

#### **Nutrition Garden - Demonstration**

Unnat Bharat Abhiyan, GRI organized a demonstration on creating nutrition garden at the GRI crèche campus ,S.Vadipatti village with the support of Krishi Vigyan Kendra, GRI. On 16.12.2020, a one day programme on Nutrition Garden was organized at S.Vadipatti village. Twenty eight crèche workers of GRI participated in the programme. This programme was organized based on the request made during the Nutrition Education programme held on 09.09.2020 at Valayapatti village.

Initially Dr.S. Kavitha Maithily, coordinator, UBA explained the importance of nutrition for healthy living and benefits of having nutrition garden in child care centres. Then Mrs. Sreekumari, Subject Matter Specialist, KVK, GRI handled a session on steps to be followed in setting up a nutrition garden and distributed the vegetable seeds to the participants and clarified the doubts of the participants.

After the lunch, She demonstrated the setting up of Nutrition garden, the participants actively involved in digging the pits and sowed the seeds



#### **Training on Nutritious Novel Snacks Preparation**

During the pandemic providing nutritious meals to children and to improve their immunity and nutritional status is a challenging task for parents. Realising this need Unnat Bharat Abhiyan in collaboration with Krishi Vigyan Kendra organized a one day training programme on Nutritious Novel Snacks Preparation to the crèche workers of Gandhigram Rural Institute. They in turn will impart the knowledge to the rural mothers. This programme was organized on 29<sup>th</sup> December 2020 at Gandhigram.

Smt. M. Annamary Selvi, Balwadi Supervisor delivered Welcome Address. Dr. L. Raja, Professor and Head, Department of Lifelong Learning and Extension, in his presidential address pointed out that good nutrition is very much essential for children who are in vulnerable situation. During Pandemic the mothers need to be educated about preparing nutritious diet with the resources available to them.



**REGISTRAR** Gandhigram **Hime Ganstibigram Rural Institute (Deemed to be University) – Annual Report (2020-21)** (Deemed to be University) Gandhigram - 624 302. Dindigul Dist, Tamilnadu. Mrs.Curlin, CDPO from Athoor, explained the efforts to be taken to improve the nutritional status of children during the pandemic period where the noon meal centres. She also stressed the need of preparing snacks at home which is more hygienic and healthy. She demonstrated the preparation of Aval balls, millet rolls, The crèche workers actively involved in the preparation of tasty and nutritious snacks and taken a oath that each will impart the knowledge and skill gained through this training programme to at least five rural mothers. Thus this programme is intended to cover rural mothers in UBA adopted villages of Gandhigram. At the end of the programme, Dr.S. Kavitha Maithily, Coordinator proposed vote of thanks to the resource person and the participants.

## **Discussion with Rural Women on Herbal Collection**

Under UBA it is planned to create an employment opportunity for rural women based on their local resources. In valayapatti village many families are engaged in collecting the herbs from sirumalai hills and selling it to the local traders. So it is thought that if training is given to make the herbs collected into a value added product, the income of rural women could be enhance. With this intention an initial discussion was held with the herb collectors at valayapatti on 18.02.21. This meeting was arranged to identify how many women are engaged in this activity, what are the various



types of herbs they are collecting and the seasons when the herbs are available. It was understood that 15 to 20 women are engaged in this activity. When they don't have MGNREGA work, they will go for herbal collection. They will collect the herbs, just sun dry it and sell it to the traders at Dindigul. They don't have any knowledge or idea on processing technology or making the herbs into value added products like tea bags, facial packs etc. Still more exploratory interviews need to be conducted in this regard. As summer is approaching no hers were available at this season. It was decided to have further discussions and to find a suitable training programme for these women.

### Training on Mushroom Cultivation

Unnat Bharat Abhiyan, GRI organized a training programme on Mushroom Cultivation to 30 SHG women on 17.02.2021 along with Krishi Vigyan Kendra of GRI. In order to provide livelihood opportunities to rural women this

Mrs M. Sahintaj, SMS, KVK explained the benefits of mushroom cultivation and how to maintain and grow it, and the processing method. Mushroom farming is one of the most profitable agri-business that you can start with low investment and less space. Button mushroom, oyster mushroom and paddy straw mushroom are the three significant types used for Indian cultivation. Paddy straw mushrooms can grow in temperatures ranging from 35-40 degree Celsius. On the other hand, oyster mushrooms grow during the winter seasons. All these mushrooms of commercial importance are grown by different methods and techniques. Mushrooms are grown in unique beds known as compost beds.

A pure culture of Pleurotus sp. (oyster mushrooms) needs for inoculation on the sterilized substrate. It takes 10-15 days for mycelial growth on cereal grains. Oyster mushroom can cultivate many agro-wastes with cellulose and lignin, which helps in more enzyme production of cellulose correlated with more yield. These include straw of paddy, wheat and ragi, stalk and leaves of maize, millets and cotton, used citronella leaf, sugarcane bagasse, sawdust, jute and cotton waste, dehulled corncobs, pea nut shells, dried grasses, sunflower stalks, used tea leaf waste, discarded waste paper and synthetic compost of button mushrooms. It has reported that jowar and baira grains are superior to wheat grains. Freshly prepared (20-30 days old) grain spawn is best for spawning. Old spawn (3-6 months) stored at room temperature (at 20-30° C) forms a very thick mat-like structure due to mycelium aggregation, and sometimes young pinheads and fruit bodies start developing in the spawn bottle itself. Spawned bags, trays or boxes are arranged in a dark cropping room on raised platforms or shelves for mycelium colonization of the substrate. However, mycelium can grow from 10°Cto 33° C; the optimum temperature for spawn running lies between 22°C to 26°C. When the mycelium has fully colonized the substrate, the fungus is ready for fruiting. Contaminated bags with molds may be discarded, while bags with patchy mycelia growth may be left for few more days to complete mycelial growth. The correct shape for picking canbe judge by the shape and size of the fruit body. The fruit bodies should be harvest before spore release by twisting so that the stubs are not left on the beds (straw). It is advisable to pick all the mushrooms from a cube, and the next flush will appear at one time. More than 500 kg of fresh mushrooms per ton of dry wheat or straw can be obtained in the case of crops produced in 45-60 days.

198 The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-2)



The trainees were given hands on training to fill the bags and how to spread the seeds and hang. They also visited the mushroom cultivation unit and understands the steps in cultivation. Thus they learnt the concepts through learning by doing method

#### International Women's Day

The **theme** for this year's **International Women's Day** is #ChooseToChallenge. It indicates that a "challenged world is an alert world, and from challenge comes change". The programme throughout keeps that mind and made women dare to choose their challenges.

Unnat Bharat Abhiyan and Department of Lifelong Learning and Extension organised International women's day celebration on 8<sup>th</sup>March 2021 at Ulagampatti. Creche teachers, Staff and

students of Department of Lifelong learning, and UBA volunteers attended the programme. Smt. T.Philominamina Rose Mary, Creche teacher delivered the welcome address. Dr.L. Raja, Professor and head, delivered the presidential address. Dr S. Kavitha Maithily, Coordinator, Unnat Bharat Abhiyan, delivered the special address and motivated women to face the challenges in life with a positive thinking. Dr R. VenkatRavi, Associate Professor, Department of Lifelong Learning and Extension delivered the felicitation address and shared his experiences and expressed the women are powerful



force who can change the world more peaceful. Dr.S. Kavitha Maithily honoured Mrs D. Aiswarya and Mrs M. Murukaselvi with a shield appreciating performance in their field of work.

Crech workers and UBA volunteers of GRI happily made their performance in dance and songs. After that conducted games that all have morals that keep scene to this International Women's Day theme and mention everyone as winners. After a break for lunch, Balwadi workers shared their experiences happened in their life and how they overcome their challenges. Smt. M. Annai Marry Selvi and Balwadi workers sang an awareness song for women's empowerment and also conducted a drama on 'parenting a child'.

REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302 Dindigul Dist, Tamilnadu.

## **Swachh Bharat**

The Swachh Bharat or Clean India Mission was conceived by the Hon'ble Prime Minister, Sri Narendra Modi to motivate and galvanise Indian citizens from all walks of life to achieve by 2019 Mahatma Gandhi's dream of a clean India. The Mission, visualized as a thanksgiving offering of the Indian populace to the Father of the Nation on his 150<sup>th</sup> birth anniversary, envisages a mass upsurge for ensuring cleanliness all across the country and the gradual emergence of an unsullied India through the reorientation of individual and collective habits. In response to the noble call of the Swachh Bharat Mission, the following Swachhata Hi Seva programmes were conducted.

- Organizing Swachhata Rallies
- Waste Management Activities
- Door to Door Swachhata Awareness
- Mass Cleaning Activities at Public Places
- IEC Awareness Activities
- Wall Paintings (Rangoli)
- To participate / organize various health awareness programmes



To Assist Herbal drink (Kabasura Kudineer) to provide the people's to improve their immunity



Participated in a Immunization Programme

REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302

200



Involving In Home Composting

Activities Awareness Creation about solid Waste segregation for village people



Sunday Mega Event (cleaning & plant sapling in garbage vulnerable place)



Special camp for vaccine for disabled people

Solid Waste Management At Vellaikal



Larva Checking at SurfaceTank



Health education in schools

L. M. REGISTRAR

**REGISTRAR** Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) Gandhigram - 624 302. Dindigul Dist, Tamilnadu.









Door to Door Swachhata Awareness

## Pradhan Mantri Bhartiya Janaushadhi Kendra

#### Profile

The Health centre is running successfully in the GRI campus from August, 2016 onwards. The Health Centre has been named after GRI's co-founder and doyen Dr. T.S. Soundaram as "Dr.T.S. Soundaram Health Centre."

At present, we have upgraded our centre with Defibrillator, Urine analyzer, Biothesiometer, Suction apparatus, Cardiac monitor, Syringe pump, Automatic Hematology Analyzer, Bio Chemistry Analyzer, ELISA Reader, ELISA Washer and Microscope. The lab is kept open during working hours of the health centre to provide diagnostic facilities.



### Pradhan Mantri Bhartiya Janaushadhi Kendra

The Pradhan Mantri Bhartiya Janaushadhi Kendra (PMBJK) was established in the Gandhigram Rural Institute (Deemed to be University), Gandhigram at Dr.T.S.Soundaram Health Centre for making quality medicines available at affordable prices for GRI community and Public, particularly the poor and disadvantaged through exclusive outlet so as to reduce and redefine the unit cost of treatment per person.



### Activities

204

- > 2471 out patients utilized the services in the Health Centre during 2020-2021.
- > COVID-19 symptoms screening at GRI entrance regularly.
- > To display the COVID-19 awareness pictures and posters at GRI campus.





COVID-19 Vaccination camp arranged by health centre through the Primary Health Centre, Chinnalapatti at Anna Poorna Pandal, Gandhigram Trust on 16.06.2021



First aid service for '7th International day of Yoga' on 21.06.2021 at GRI

N **REGISTRAR** The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21) Deemed to be University) Gandhigram - 624 302. Qindigul Dist, Tamilnadu.

## **NAAC Certificate**



REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302. Qindigul Dist, Tamilnadu.

The Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)

# NIRF – India Rankings 2021



National Institutional Ranking Framework Ministry of Education

Government of India



#### India Rankings 2021: University (Rank-band: 101-150)

Institution list in alphabetical order Back Name City Amity University Haryana, Gurgaon Gurugram, Haryana Haryana Amity University, Jaipur lalpur Ralasthan Annamalal University AnnamalaInagar Tamli Nadu Anurag University Hyderabad Telangana BLDE Bljapur Karnataka Central University of Kerala Kasaragod Kerala Chitkara University Rajpura Punjab Christ University Bengaluru Karnataka D. Y. Patil Educational Society Maharashtra Kolhapur Devi Ahilya Vishwavidyalaya Madhva Pradesh Indore Dhirubhal Ambani Institute of Information and Communication Technology Gandhinagar Gujarat Dibrugarh University Dibrugarh Assam English & Foreign Languages University Hyderabad Telangana Indraprastha Institute of Information Technology, Delhi New Delhi Delhi jaypee Institute of Information Technology Nolda Uttar Pradesh Jaypee University of Information Technology Himachal Pradesh Solan Kalvani University West Bengal Kalvani Karunya Institute of Technology and Sciences Colmbatore Tamil Nadu Kurukshetra University Kurukshetra Haryana M. G. R. Educational and Research Institute Chennal Tamil Nadu Maharishi Markandeshwar **Ambala** Harvana Manay Rachna International Institute of Research & Studies Faridabad Harvana Manipal University Jaipur lalour Ralasthan Manipur Manipur University Imphal Meenakshi Academy of Higher Education and Research Tamil Nadu Chennal Mizoram University Alzawl Mizoram NIMS University, Jaipur Rajasthan Jalpur Nirma University Ahmedabad Gujarat PES University Bengaluru Karnataka Pravara Institute of Medical Sciences, Ahmednagar Ahmednagar Maharashtra Presidency University Kolkata West Bengal Rabindranath Tagore University Madhya Pradesh Ralsen Rajiv Gandhi University Arunachal Pradesh Itanagar Sharda University Greater Nolda Uttar Pradesh Shivaji University Kolhapur Maharashtra Shri Mata Valshno Devi University Jammu and Kashmir Katra Sikkim Manipal University Sikkim Gangtok Sikkim University Gangtok Sikkim SR University Telangana Warangal Srl Devraj Urs Academy of Higher Education and Research Kolar Karnataka Sri Sathya Sal Institute of Higher Learning Anantapur Andhra Pradesh Sri Venkateswara Institute of Medical Sciences Tirupati Andhra Pradesh Sumandeep Vidyapeeth, Vadodara Vadodara Gujarat The G Veer Surendra Sal University of Technology Burla Odisha Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology Tamil Nadu Chennal

0 REGISTRAR Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302 Dindigul Dist, Tamilnadu

## **ARIIA Certificate**



Gandhigram Rural Institute (Deemed to b<del>e University)</del> Gandhigram**Fh2 Gandhigram Rural Institute (Deemed to be University) – Annual Report (2020-21)** Dindigul Dist, Tamilnadu.

1.1

REGISTRAR

## **AISHE Certificate**

623 **J**AFA **Government of India** Ministry of Education urvey on Higher Education All India Survey on Hi Department of Higher Education on Higher Education All India Survey on Higher EdStatistics Divisions Survey on Higher Education All India Survey on Higher EducaNew Delhi ndia Survey on Higher Education titica G 9 All India Survey on Higher Education All India Survey on Higher Education **Reference No.** U-0453-2020 This is to certify that Bangaru Tamilmani of Gandhigram Rural Institute, Dindigul has successfully uploaded the data of All India Survey on Higher Education(AISHE) 2020-2021. All India Survey on Higher Education All RKayes All Indi (Shri R. Rajesh) Dated: 30/03/2022 **Deputy Director General** 0+C\_+C\_+C

1.

REGISTRAR





THE GANDHIGRAM RURALINSTITUTE (DEEMED TO BE UNIVERSITY) காந்திகீராம கீராமீய நீகர்நிலைப் பல்கலைக்கழகம் | गांधीग्राम ग्रामीण संस्थान (मानित विश्वविद्यालय)

கீராமம் உயர நாடு உயகும் Ministry of Education (Shiksha Mantralaya), Government of India. Accredited by NAAC with 'A' Grade (3rd Cycle)