## THE GANDHIGRAM RURAL INSTITUTE-DEEMED UNIVERSITY, GANDHIGRAM

## TEMPLATE OF THE PROFORMA FOR UPLOADING DATA REGARDING PH.D. SCHOLARS

S1.	Faculty/	Name of the Supervisor	Name of the	Mode of	Registation	Date of	Research Topic	Likely date	Availing	Funding
No.	Depart		Ph.D. scholar with	Ph.D	no. *	Regis-		of	Fellowship	Agency of
	ment		Aadhaar	Full		tration		completion	Yes/No	Fellowship
			number/Photo ID	time/Part				of Ph.D.		
				time						
FAC	ULTY OF	RURAL ORIENTED SC			•				_	
1	Mathe-	Dr.P.Balasubramaniam	D.Nishanthi	Full time		09.01.2015	Studies on Stability Analysis of	08.01.2019	UGC-	UGC
	matics	Professor					Time Delay Systems		BSR	
2.	DO	do	S.Saravanakumar	Full time	16921204	10.11.2016	Studies on Stability analysis of	09.11.2021	NO	
							Neural Networks systems with			
2	DO	D D IIII 1	D.C. 1 :	D		12.01.2014	Delays	12.01.2010	NO	
3	DO	Dr.R.Uthayakumar Professor	R.Sundararajan	Part time		13.01.2014	Inventory Management	12.01.2019	NO	
4	DO	do	D.Sharmila	Full time		12.01.2015	Mathematical Modelling for	11.01.2019	NBHM	Govt.of
							optimizing inventory systems		Research	India,
									Project	Dept.of
										Atomic
										Energy
5	DO	do	S.K.Karuppasamy	Full time		25.03.2015	Optimal Inventory Modelling in a supply chain system	24.03.2019	NO	
6	DO	do	T.Sekar	Part time	15921201	28.10.2015	Inventory control	27.10.2020	NO	
7	DO	do	J.Dhandapani	Part time	15921202	28.10.2015	Inventory control	27.10.2020	NO	
8	DO	do	M.Ganesh Kumar	Full time	16921102	18.03.2016	Mathematical Modeling of Inventory	17.03.2020	NO	
							control under stochastic			
							Environment			
9	DO	do	S.Hemapriya	Full time	16921203	10.11.2016	Analysis of Inventory control in Supply chain Management	09.11.2021	NO	
10	DO	Dr.G.Mahadevan	K. Renuka	Full time		20.01.2015	Graph theory	19.01.2020	UGC-	UGC
		Asst.Professor							BSR	
11	DO	do	A.Iravithul Basira	Full time	15921204	28.10.2015	Graph theory	27.10.2019	NO	
12	DO	do	V.Vijayalakshmi	Full time	16921103	15.03.2016	Graph theory	14.03.2020	NO	
13	DO	do	A.Ahila	Part time		24.03.2014	Graph theory	23.03.2019	NO	

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14	DO	Dr.P.Muthukumar Asst. Professor	K.Thiagu	Part time		04.05.2012	Mathematics-Differential Equations	03.05.2017	NO	
15	DO	do	B.Ganesh Priya	Full time		24.03.2014	Numerical solutions of Fractional Differential Equations	23.03.2018	CSIR	HRD
16	DO	do	R.Deepa	Full time		12.01.2015	Study on fractional order optimal control problems.	11.01.2020	UGC- BSR	UGC
17	DO	do	K.Subramanian	Full time		01.04.2015	Study on optimal control in Neural Networks	31.03.2019	NO	
18	DO	do	S.Arunagirinathan	Full time	16921101	10.03.2016	Qualitative study of Network control systems	09.03.2021	NO	
19	DO	do	N.Durga	Full time	16921104	14.03.2016	Stochastic optimal control problems in Infinite Dimensional spaces	13.03.2020	NO	
20	DO	Dr.R.Rajkumar Asst.Professor	S.Celine Prabha	Full time		19.03.2014	Graph Theory	18.03.2018	MANF	UGC
21	DO	do	M.Gayathri	Full time		12.01.2015	Algebraic Graph Theory	11.01.2020	DST- INSPIRE	Ministry of Science and Technology
22	DO	do	T.Anitha	Full time		12.01.2015	Algebraic Graph Theory	12.01.2020	RGNF	UGC
23	DO	do	R.Pavithra	Full time	15921203	26.10.2015	Algebraic Graph Theory	25.10.2020	DST- INSPIRE	Ministry of Science and Technology
24	DO	Dr.G.Nagamani Asst.Professor	C.Karthik	Full time	16921201	10.11.2016	Studies on Passive filtering for networked control system	09.11.2021	No	
25	DO	do	G.Soundara Rajan	Full time	16921202	14.11.2016	Extended Passivity Analysis for Discrete Time Delayed Dynamical systems	13.11.2021	NO	

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FAC		JRAL ORIENTED SCI		_						_
1	Physics	Dr.G.Muralidharan Professor	V.Uma	Full time		10.04.2014	Structural and Spectroscopic investigations on Rare earth (Sm <sup>3</sup> + Dy <sup>3+</sup> and Th <sup>3+</sup> ) doped Boro-Tellurite Glasses	09.04.2019	NO	
2.	DO	do	I.Manohara Babu	Full time		11.04.2014	Synthesis and characterizations of Nano materials for Super capacitor Applications	10.04.2018	NO	
3	DO	do	N.Maheswari	Full time		11.04.2014	Synthesis and characterization s of Nano particles for Super capacitor Applications	10.04.2018	NO	
4	DO	do	J.Johnson William	Full time		08.04.2015	Synthesis and characterizations materials for Super capacitor Applications	07.04.2019	NO	
5	DO	do	S.Nandhini	Full time	16922102	24.03.2016	Hydro Thermal Synthesis of Metaloxide Nano particles for High capacitance super capacitons	23.03.2020	RGNF	UGC
6	DO	Dr.KJayakumar Professor	P.Kalpana	Full time		06.02.2014	Study on the Coulomb Interactions of Double Acceptors in Magnetic Nanostructured Systems	05.02.2018	NO	
7	DO	do	E.Praveen	Full time		19.03.2015	Synthesis and characterization of nano Ferroelectric Materials for Piezoelectric applications	18.03.2019	NO	
8	DO	Dr.P.Subramanian Professor	M.Jeevitha	Full time		05.04.2011	Investigation of Amino Acid Single Crystal by Electron Paramagnetic Resonance	04.04.2016	NO	
9	DO	do	N.Nithya	Part time		03.02.2014	Electron Paramagnetic Resonance Studies in Single crystal	02.02.2019	NO	
10	DO	do	K.Juliet Sheela	Full time		08.01.2015	Electron Paramagnetic Resonance and Optical Studies on Some Solids	02.02.2019	NO	

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11	DO	Dr.P.Subramanian Professor	N.S.Lakshmikanthan	Part time		08.01.2015	Electron Paramagnetic Resonance – Solid State Physics	07.01.2020	NO	
12.	DO	do	N.Subbulakshmi	Full time	15922201	26.10.2015	Electron Paramagnetic Resonance Studies	25.10.2019	NO	
13	DO-	Dr.M.Sivaraman, Professor	K.Ravikumar	Part time	17922101	10.04.2017	Waste Disposal techniques with modern equipments for various Municipal councils.	09.04.2022	NO	
14	DO	Dr.P.Vickraman Professor	N.Kirubanand (Re-registered)	Part time		03.10.2008	Polymer Fuel Cells	02.04.2018	NO	
15	DO	do	R.Jayaraman	Part time		09.12.2010	Solid State Ionics	08.06.2017	NO	
16	DO	Dr.P.Vickraman Professor	Carol Stanley Semler	Part time		08.12.2012	Polymer based Nano composite separators for Lithium – Ion Batteries	07.12.2018	NO	
17	DO	do	A.Simon Justin	Full time		20.03.2015	Cathode Materials for Li-ion Batteries	19.03.2020	NO	
18	DO	do	Joji Reddy Boyapatti	Full time	16922101	14.03.2016	Electrode Materials for Super Capacitors Applications	13.03.2021	NO	
19	DO	Dr.S.Arumugam, Professor	C.Sasireka	Part time		10.12.2012	Solar Cell / thin film	09.06.2017	NO	
20	DO	do	S.Ganesh	Part time		06.02.2014	Studies on the Energy Generation from Shallow Solar Pond	05.02.2020	NO	
21	DO	do	P.Chandiran	Part time		15.05.2014	Solar Physics	14.05.2019	NO	
22	DO	do	A.Jacquiline Regina Mary	Full time		13.03.2015	Preparation and characterization of thin Film	25.08.2017	NO	
23	DO	Dr.S. Ariponnammal Professor	R.Velvizhi	Part time		10.12.2010	Solar Physics	09.06.2017	NO	
24	Do	Dr.K.Marimuthu Asst.Professor	K.Annapoorani	Full time		30.01.2014	Spectroscopic properties of Trivalent Rare Earth Doped Glasses for Light Emitting and Laser Applications	29.01.2019	NO	
25	Do	do	P.Karthikeyan	Full time		30.01.2014	Sensitized Luminescence Behaviors of the RE <sup>3+</sup> Doped Glasses for optoelectronic Devices	29.01.2019	NO	

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26	Do	do	P.Suthanthira Kumar	Full time		30.01.2014	Development and optical characterization of Rare Doped Borotelluro phosphate Glasses for Temperature sensor Applications	29.01.2018	NO	NO
27	Do	do	M.Mariyappan	Full time		18.03.2015	Nano Particles embedded rare earth doped Borophosphate Glasses for Optoelectronic Devices	17.03.2019	NO	NO
28	Do	Dr.P.Nithyananthi Asst.Professor	G.Vignesh	Full time		10.12.2014	Impurity States of Excitons in Nanostructured Systems	09.12.2018	NO	NO
29	Do	do	I. Janet Sharley	Full time	15922202	26.10.2015	Some Investigations of one Dimensional systems	25.10.2019	NO	NO
30	Do	do	B.Anitha	Full time	16922201	14.11.2016	Some Investigations on the Electronic and optical properties of low Dimensional heterostructures	13.11.2021	NO	NO
31	Do	do	I.John Peter	Full time	16922203	15.11.2016	Some Investigations on Core-hell Nanostructures for Solar Cell applications	14.11.2020	NO	NO

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FAC	ULTY OF RU	RAL ORIENTED SCI	IENCES						•	-1
1	Chemistry	Dr.N.S.Nagarajan Professor (Retired)	P.Rajeshkanna	Part time		17.03.2010	Organic Chemistry	16.09.2017	NO	
2.	DO	do	C.Uma Maheswari	Full time		03.01.2014	Natural Product Chemistry	02.01.2018	UGC- BSR	UGC
3	DO	Dr.M.Sundaravadivelu Profesor	G.Vengatesh	Full time	15923201	26.10.2015	Studies in Nitrogen Heterocyclic compound	25.10.2019	NO	
4	DO	Dr.M.G.Sethuraman Professor	T.Surya Prabha	Full time		05.01.2015	Superhydrophobic coatings and its applications	04.01.2020	UGC- BSR	UGC
5	DO	do	V.Arul	Full time		25.03.2015	Synthesis characterization and applications of organic Nanoparticles	24.03.2020	NO	
6	DO	do	K.Vinothkumar	Full time	16923202	11.11.2016	Protection of Metallic Subtrates using Electro polymerized films of Azole Derivatives and their composite coatings	10.11.2021	NO	
7	DO	Dr.S.Meenakshi Professor	S.SD.Elanchezhiyan	Full time		13.05.2013	Retrieval of cutting oil from oil- in-water emulsion using polymeric composites, resins and hybrid materials	12.05.2018	UGC- BSR	UGC
8	DO	do	J.Preethi	Full time		26.12.2014	Detoxification of a few selected heavy metals using polymeric and biopolymeric materials	25.12.2019	NO	
9	DO	do	H.Thagira Banu	Full time		26.12.2014	Synthesis and Characterization of polymeric resins and bio- sorbens for the removal of nitrate and phosphate in water	25.12.2018	UGC- BSR	UGC
10	DO	do	P.Sirajudheen	Part time	16923101	21.03.2016	Photodegradation of selected dyes using biopolymeric based semiconductor materials	20.03.2021	NO	

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11	DO	Dr.S.Meenakshi Professor	P.Karthikeyan	Full time	16923205	11.11.2016	Synthesis and Characterization of poly aniline obtained by Zirconiuum oxynitrate as an oxidizing agent and its super capacitor performance	10.11.2021	UGC- BSR	UGC
12	DO	do	S.Vigneshwaran	Full time	16923203	11.11.2016	Photo catalytic degradation of organic dyes and pesticides	10.11.2021	NO	
13	DO	Dr.S.Ramesh Professor	S.Murugesan	Part time		06.05.2013	A Few Eco-friendly corrosion protection of Mild Steel copper and Zinc in Neutral Aqueous Medium	05.05.2019	NO	
14	DO	do	A.P.Amala Priya	Part time		03.01.2014	Corrosion studies – corrosion inhibition	02.01.2019	NO	
15	DO	do	P.Durai Natarajan	Full time		15.04.2014	Corrosion Inhibition	14.04.2018	UGC-BSR	UGC
16	DO	Dr.P.Anitha Pius, Professor	V.Madakkaruppan	Part time		26.11.2010	Studies on Leaching behavior of Uranium from a complex low grade Indian (Narwapahar) Uranium ore.	25.05.2017	NO	
17	DO	do	Aneen N. Kutty	Part time		06.01.2012	Study on biochemical markers of skeletal flurosis, treatment using nutritional supplements & biophosphate and its impact on these markers in animal and human subjects	05.01.2018	NO	
18	DO	do	Sreerag Gopi	Full time		10.04.2014	Chitin reinforced electrospun membranes for various application		Erasmus Mundus	Funded by the European union

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19		Dr.P.Anitha Pius, Professor	A.Rajeswari	Full time		24.12.2014	Photo degradation of some specific water pollutants using polymer hybrid membranes	23.12.2018	UGC- BSR	UGC
20		do	E.Jackcina Stobel Christy	Full time	16923102	14.03.2016	Photodegradation of some specific water pollutants using Hybrid Materials	13.03.2020	NO	
21	DO	do	K.Jayaraj	Full time	16923103	23.03.2016	Preparation, characterization and testing the efficiency of polymer based algal membranes for waste water treatment	22.03.2021	NO	
22	DO	Dr.K.P.Elango, Professor	B.Selvakumar	Part time		14.05.2013	Synthesis and biological studies of pyrimidine derivatives	13.05.2019	NO	
23	DO	do	A.Kosiha	Full time		02.01.2014	Synthesis, characterization and DNA/protein binding and cytotoxicity studies of metal coplexes of quinine based ligands	01.01.2019	UGC- BSR	UGC
24	DO	do	M.Suganthi	Full time		16.04.2014	Spectroscopic studies on the binding of biologically significant molecules with serum albumin	15.04.2018	NO	
25	DO	do	P.Jayasudha	Full time		26.12.2014	Quinone base receptors for selective sensing of cyanide ion	25.12.2019	UGC- BSR	UGC
26	DO	do	P.Raja Lakshmi	Full time	16923201	14.11.2016	Synthesis, characterization and Applications of Transition metal complexes	13.11.2020	NO	
27	DO	Dr.S.Abraham John Professor	S.Shankar	Full time		30.12.2013	Synthesis of gold clusters and gold nanoparticles and their optical and electrochemical sensing applications	29.12.2018	NO	
28	DO	do	B.Kirthika Rani	Full time		03.01.2014	Fluorescent chemosensors	27.11.2018	NO	
29	DO	do	R.Karthikeyan	Full time		16.04.2014	Synthesis of heteroatoms doped carbon dots and gold nanoparticles composites and their electrocatalytic properties	15.04.2019	UGC- BSR	UGC

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30	DO	Dr.S.Abraham John Professor	B.Sinduja	Full time		31.12.2014	Synthesis of GQDs and their composites with Ag and AuNPs for optical and electrochemical sensing applications	30.12.2019	DST INSPIRE	Ministry of Science and Technology
31	DO	do	C.Loganathan	Full time		30.03.2015	Synthesis of AuNPs, GO-Aunps and their optical sensing applications towards food adulterants	29.03.2020	NO	
32	DO	do	P. Arul	Full time	15923202	26.10.2015	Synthesis of metal organic frameworks and their electrocatalytic applications	25.10.2015	DST INSPIRE	Ministry of Science and Technology
33	DO	do	V.Mangala Gowri	Full time	16923204	10.11.2016	Synthesis and applications of metal Nanoparticles capped with carbon materials	09.11.2021	DST INSPIRE	Ministry of Science and Technology
34	DO	Dr.K.K.Satheesh Kumar, Asst.Profesor	T.David	Part time		28.03.2014	Conducting Polymers and carbon Nanotubes for Biosensors applications	27.03.2019	NO	
35	DO	do	J.Dominic	Full time		03.01.2014	Synthesis and characterization of metal chloride doped conducting polymer and its supercapacitor performance	02.01.2018	UGC- BSR	UGC
36	DO	do	K.M.Boopathy	Part time		26.12.2014	Synthesis and characterization of secondary doped conducting polymers	25.12.2019	NO	
37	DO	do	M.Packiaraj	Full time	16923104	14.03.2016	Super capacitor performance of metal doped polypyrrole/polyaniline	13.03.2020	NO	
38	DO	Dr.P.Kalimuthu, Asst.Professor	K. Sudha	Full time		21.12.2011	Synthesis and characterization of Near-IR Absorbing Porphyrin Sensitizers for Dye Sensitized solar cells	20.06.2017	UGC- SRF	UGC
39	DO	do	S.Karthikai Kumar	Full time		21.12.2011	Synthesis and characterization of Novel Near IR Absorbing Rylene Sensitizers for Dye Sensitized Solar Cells	20.06.2017	NO	

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40	DO	do	K.Abinaya	Full time		10.12.2012	Tailoring of Push-Pull Type Perylene Sensitizers for Dye sensitized Solar Cells	09.12.2017	NO	
41	DO	do	S.Sundharamurthi	Full time		10.12.2012	Synthesis and Aggregation Studies of Porphyrin Sensitizers for Dye Sensitized Solar Cells	09.12.2017	NO	
42	DO	do	R.Prathap	Full time	16923105	18.03.2016	Harnessing of solar energy using perovskite solar cells	17.03.2021	NO	
43	DO	Dr.M.Seenivasa Perumal	Siva Kumar Matam	Part time		31.12.2013	Synthesis of Quinozoline derivatives and its applications	30.12.2018	NO	
44	DO	do	K.Prabakaran	Full time		02.01.2015	Development of novel synthetic methodologies using Green cataylst	01.01.2020	NO	
45	DO	Dr.M.Arunachalam Asst.Professor	M.Boominathan	Full time	16923206	10.11.2016	Design, Synthesis and characterization of single - chain polymer nanoparticles synthesized from cyclic polymers Via non-covalent interactions	09.11.2021	NO	
46	DO	do	N.Vanitha	Full time	16923207	11.11.2016	Synthesis of Polypseudorotaxanes and Polyrotaxanes by Ring-opening Metathesis Polymerization	10.11.2021	NO	

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FAC		JRAL ORIENTED		1						
1	DO	Dr.K.P.Vasantha Devi, Professor (Retired)	D.J.Veera mani (Re-Registration)	Part time		15.04.2009	Cancer Awareness	14.01.2020	NO	
2	DO	Dr.K.S.Pushpa Professor	S.Santhi	Part time		30.04.2012	Impact of Computer Aided Teaching on Children with Learning Disability in concept learning	29.04.2017	NO	
3	DO	do	K.Venkatesan	Part time		26.07.2012	Socio economic Empowerment of Women Through Skill Development and Enhanced Livelihood opportunity through SGSY/NRLM in Rural Andaman	25.07.2018	NO	
4	DO	do	C.Saravana Selvi	Full time	15924203	27.10.2015	Women Empowerment through Kudumbashree programme	26.10.2019	RGNF	UGC
5	DO	Dr.R.I. Sathya Professor	M.Anish Sharmila	Full time		27.04.2012	Efficacy of Ultra violet Absorbers on Selected Fabric structure	26.04.2017	NO	
6	DO	do	Felicia Sunil	Full time		10.06.2013	Eco-friendly Antimicrobial Finish on Khadi Cotton – Silk blended Fabric Using Aloe Vera	09.06.2017	NO	
7	DO	do	P.Senthil Priya	Part time		14.02.2014	Impact of Phase Change Materials for Smart Medical Textiles	13.02.2019	NO	
8	DO	do	R. Anil Kumar	Full time		21.12.2011	Effect on Digitization of Traditional Indian Designs	20.06.2017	UGC- SRF	UGC
9	DO	do	P.Dhanalakshmi	Full time	16924201	14.11.2016	A study on the Role of Natural Fibres in protective Textile	13.11.2021	NO	
10	DO	do	S.Lordsun Sivakumar	Part time	17924101	15.03.2017	Develop Forecasting for Indian Fashion Industry	14.03.2023	NO	

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11	DO	Dr.S.S.Vijayanchali Asst.Professor	M.Anitha	Part time		10.12.2012	Physical Activity and Nutrition in Fitness centres	09.12.2017	NO	
12	DO	do	G.Selvarani	Full time		10.12.2012	Metabolic Syndrome among Rural Women and its Intervention	09.06.2017	NO	
13	DO	do	D.Jancy Rani	Full time		06.04.2015	Lycopene and Cancer	05.04.2019	NO	
14	DO	do	R.Nithya	Full time	15924201	26.10.2015	Hypertension among Women and its Intervention	25.10.2020	NO	
15	DO	do	K. Rajapriya	Full time	15924202	26.10.2015	Diabetes Mellitus among School children and its Intervention	25.10.2019	NO	
16	DO	Dr.A.Thahira Banu Asst.Professor	Somishon Keishing	Part time		16.12.2013	Nutrition composition, Antioxident Activity and probiotic Efficiency of Fermented Fish (Ngari)	15.12.2019	NO	
17	DO	do	I.Devika	Full time		28.11.2013	Impact of Nutrition Education on Dietary Behaviour and quality of Life of HIV positive women	27.11.2017	RGNF	UGC
18	DO	do	N.V.Fathimathu Zuhara	Full time		17.01.2014	Prevalence of Type 2 Diabetes in Malappuram (Kerala) and Effect of Interventions on Selected Diabetic Patients	14.01.2020	NO	
19	DO	do	P.Reka	Full time		02.04.2014	Nutrient Composition and Antidiabetic Activity of Seaweeds and their products	01.04.2018	NO	
20	DO	do	J.B.Sharmila	Part time		27.06.2014	Quality of Life of Type-2 Diabetics in Association with Nutritonal and Life Style Factors of Metabolic Syndrome	26.06.2019	NO	

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21	DO	Dr.R.Sahul Hameed, Asst.Professor	R.Saraswathi	Full time		30.04.2012	Development and Evaluation of Cereal Based Ready to cook food products using Extrusion Technology	29.10.2017	UGC - SRF	UGC
22	DO	do	T.Sudhagar	Part time		02.04.2014	Osmotic Dehydration of Fruits and Vegetables	01.04.2020	NO	
23	DO	do	I.Maheswari	Full time		16.09.2015	Quality of Food Products Substituted with Rice Bran Protein Concentrate	15.09.2020	RGNF	UGC
24	DO	do	R.Kavitha	Part time	16924101	11.04.2016	A diagnostic study on women entrepreneurs involved in food processing business in Coimbatore district of Tamil Nadu.	10.04.2022	NO	

SI. No.	Faculty/ Department	Name of the Supervisor	Name of the Ph.D. scholar with Aadhaar number/Photo ID	Mode of Ph.D Full time/Part time	Registration no. *	Date of Registration	Research Topic	Likely date of completion of Ph.D.	Availing Fellowshi p Yes/No	Funding Agency of Fellowship
FAC		RAL ORIENTED		T	1	T		1	1	1
1	Biology	Dr.R.Kumuthaka- lavalli, Professor	K.Komaraiah	Part time		05.04.2011	Botany / Agro technology	04.04.2017	NO	
2.	DO	do	A.Parveen Nisha	Full time		30.03.2015	Immuno Modulatory and Cyto Toxic Potential Assay of Milky Mushroom <i>Caloybe Indica</i> Va Apk2 Against Malighant Careunana	29.03.2019	NO	
3.	DO	Dr.A.David Ravindran, Professor	P.Harris	Full time		10.12.2012	In Vitro Establishment and Screening of Efficient Indigenous Diazotrophs Expressing Allelochemical Activity By Rhizobiotization	09.12.2017	NO	
4	DO	do	S.Sivasankari	Full time		20.01.2014	Spirulina Platensis for Physlocyaim Exaction and Purification	19.01.2019	DST- INSPIRE	Ministry of Science and Technology
5	DO	do	Sreesha Viswam	Part time		06.05.2014	Embryology	05.05.2020	NO	
6	DO	do	C.F.Arya	Full time	15925201	29.10.2015	Microbial Geo Technology: Evaluation of Strength and Structural Properties of Microbial Stabilized Mud Block	28.10.2020	NO	
7	DO	do	G.Nagananthini	Full time	16925102	14.03.2016	Carbon Dioxide sequestration using Spirulina platensis	13.03.2021	NO	
8	DO	do	K.Nagamani	Full time	16925202	14.11.2016	Development of probiotic Fortified fermented traditional functional food	13.11.2021	NO	

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9	DO	Dr.M.R.Rajan Professor	R.Srinivasan	Part time		17.04.2014	Bio Efficacy and Residues of Newer Insecticides against Major Sucking Pests of Bt cotton	16.04.2020	NO	
10	DO	do	D.Suganya	Full time		29.12.2014	Toxicity evaluation of Iron Oxide Nanoparticles of Zebrafish	28.12.2019	NO	
11	DO	do	J.Mekala	Full time		29.12.2014	Synthesis and Characterization of copper Based Nanoparticles and their Toxicity Assesment on Selection Fish Spices	28.12.2019	NO	
12	DO	do	A.Ananth	Full time	15925202	29.10.2015	Comparative Toxicity Assessment of Bulk and Nano Selenium on Selected Fish Spices	28.10.2020	NO	
13	DO	do	V.Keerthika	Full time	15925203	30.10.2015	Comparative Toxicity of Bulk and Nano Zinc Oxide on selected Fish species	29.10.2020	NO	
14	DO	do	N.Sowjanyan	Full time	17925101	30.03.2017	Fodder yield and feeding value of Hydroponically grown cereal and legume crops for lactating cows	29.03.2022	DST- INSPIRE	Ministry of Science and Technology
15	DO	Dr.P.U.Mahalingam Asso.Professor	T.Sornalatha	Full time		26.03.2015	Genetic improvement, mass cultivation and application of Diazotrophic biofertilizer for productivity in Cowpea Vigna Ungiculata Walp	25.03.2019	NO	
16	DO	do	P.Suganya	Full time	15925204	26.10.2015	Development of Vermiextract based Bionanofertilizer for Improved Crop production	25.10.2019	NO	
17	DO	do	K.C. Priyadarshini	Full time	16925101	18.03.2016	Biosynthesis and Characterization of Mushroom Based Silver Nanoparticles and their potential for Human Cancer therapy	17.03.2020	NO	
18	DO	do	B.Nagalakshmi	Full time	16925201	11.11.2016	Biosorption of Heavy Metals from Electroplating Industrial effluent using immobilized Microalgal system	10.11.2020	NO	

Sl.	Faculty/	Name of the	Name of the Ph.D.	Mode of	Registration	Date of	Research Topic	Likely date	Availing	Funding
No.	Department	Supervisor	scholar with Aadhaar number/Photo ID	Ph.D Full time/Part time	no. *	Registration		of completion of Ph.D.	Fellowshi p Yes/No	Agency of Fellowship
19	DO	Dr.R.Ramasubbu, Asst.Professor	N.Sasi kala	Full time		20.01.2014	Studies on the Production and Characterization of important secondary metabolites from trichopus zeylanicus ssp. Travancoricus burkill ex. K.Narayanan through Plant Tissue culture	19.01.2019	DST- INSPIRE	Ministry of Science and Technology
20	DO	Dr.R.Ramasubbu, Asst.Professor	C.Divya	Full time		20.01.2014	Tissue culture Studies on Syzygium Dersiflorum wall exuight and Aro : an endangered tree species of Western Ghats	19.01.2019	RGNF	UGC
21	DO	do	Anjana Surendran	Full time	16925103	17.03.2016	Systematic studies on the family myrtaceae of Southern Western Ghats	16.03.2021	NO	
22	DO	do	K.Karuppasamy	Full time	17925102	30.03.2017	Reproductive biology and Conservation of two Endemic and Endangered Elaeocarpus species from Southern Western Ghats	29.03.2022	DST- INSPIRE	Ministry of Science and Technology

Sl. No.	Faculty/ Department	Name of the Supervisor	Name of the Ph.D. scholar with Aadhaar number/Photo ID	Mode of Ph.D Full time/Part time	Registration no. *	Date of Registration	Research Topic	Likely date of completion of Ph.D. (Max. period)	Availing Fellowship Yes/No	Funding Agency of Fellowship
FAC		RAL ORIENTED SC								
1	Computer Science and Applications	Dr.K.Somasundaram	P.A.Kalaividya	Full time		02.01.2013	Development of New Methods to Extract Brain Portion from MRI of Human Head Scans	01.01.2018	NO	
2	DO	Dr.P.Shanmugavadivu	Ashish Kumar	Part time		12.12.2012	Digital Image Processing	11.12.2018	NO	
3	DO	do	R.R.Meenatchi Aparna	Part time		02.01.2015	Parallel Computing	01.01.2020	NO	
4	DO	do	J.Muralidharan	Part time	15926205	26.10.2015	Big Data Analysis	25.10.2021	NO	
5	DO	do	N.Thamizhiniyan	Part time	15926204	30.10.2015	Agile Technology	29.10.2021	NO	
6	DO	do	D.Vijayalakshmi	Full time	16926102	29.03.2016	Big Data Analysis	28.03.2021	NO	
7	DO	Dr.P.Kalavathi Associate Professor	A.S.Joseph Charles	Part time	15926203	26.10.2015	Internet of Things	25.10.2021	NO	
8	DO	do	T.Priya	Full time	15926201	26.10.2015	Brain Tissue Segmentation	25.10.2020	NO	
9	DO	do	S.Nagananthini	Full time	16926201	10.11.2016	Automatic Identification and classification of Micro organisms in Microbial Images.	09.11.2020	NO	
10	DO	do	S.Boopathiraja	Full time	16926202	11.11.2016	Development of Efficient Techniques for Medical Image compression on Telemedicine Application	10.11.2020	NO	
11	DO	Dr.M.Mary Shanthi Rani, Asst.Professor	P.Chitra	Full time		07.01.2015	Medical Image Compression	06.01.2019	RGNF	UGC
12	DO	do	S.Lakshmanan	Full time	15926202	20.10.2015	Information Security	19.10.2020	NO	
13	DO	Dr.T.Kalaiselvi Asst.Professor	P.Nagaraja	Full time		23.12.2011	Brain Tissue Segmentation	22.06.2017	NO	
14	DO	do	P.Kumarashankar	Part time		16.12.2011	Electronic Patient Record (EPR) data hiding for MRI Volumes	16.12.2017	NO	
15	DO	do	S.Karthigaiselvi	Full time		26.04.2012	Fully Automatic Method for Detecting Brain Abnormality from MRI Brain Scans	25.04.2018	NO	
16	DO	do	P.Sriramakrishnan	Full time		23.03.2015	Medical Image Processing using Parallel Computing	22.03.2020	NO	
17	DO	do	N.Kalaichelvi	Full time	16926101	25.03.2016	Brain signal segmentation	24.03.2020	NO	

S1.	Faculty/	Name of the	Name of the Ph.D.	Mode of	Registration	Date of	Research Topic	Likely date	Availing	Funding
No.	Department	Supervisor	scholar with Aadhaar	Ph.D	no. *	Registration		of	Fellowship	Agency of
			number/Photo ID	Full				completion	Yes/No	Fellowship
				time/Part				of Ph.D.		
				time						
18	DO	Dr.S.Sivagurunathan	L.S.Swasthimathi	Part time		13.05.2013	Cloud Computing	12.05.2018	NO	
		Asst. Professor								
19	DO	do	A.Sebastin	Full time		19.03.2015	Internet of Things - Security	18.03.2020	NO	
20	DO	do	V.Muthuganesan	Full time	16926203	14.11.2016	Network security	13.11.2020	NO	
21	DO	do	C.Kirubakaran	Full time		09.05.2013	MRI Brain Image Classification	08.05.2017	RGNF	UGC
22	DO	do	J.Thimmia Raja	Full time		09.05.2013	MRI Brain Image Segmentation	08.05.2017	NO	

SI. No.	Faculty/ Department	Name of the Supervisor	Name of the Ph.D. scholar with Aadhaar number/Photo ID	Mode of Ph.D Full time/Part time	Registration no. *	Date of Registration	Research Topic	Likely date of completion of Ph.D.	Availing Fellowship Yes/No	Funding Agency of Fellowship
FAC	Faculty of Agriculture and Animal Husbandry	Dr.R.Udhayakumar, Professor	ANIMAL HUSBANDRY T.Kumaresan	Y Part time		25.04.2012	Efficient Refridgerative system for storing post harvesting products – Using Solar Energy	24.04.2017		
2.	DO	do	Joe Joe L.Bovas	Part time	15918203	27.10.2015	Development of a Multifunctional implement for potato cultivation of Eritrea	26.10.2021		
3	DO	Dr.T.T.Ranganathan Professor	J.Krishnan	Part time		20.01.2014	Effectivity of Farmer Field School (FFS) methodology among other extension methods in empowering Farming Community in terms of decision making analytical capacity and skill enhancement	19.01.2020		
4.	DO	do	Musabyimana Innocent	Part time		29.05.2014	An Analysis of Self Sustaining Extension system (Twigire Muhinzi) in Rwanda	28.05.2020		
5	DO	do	Nathan Kanuma Taremwa	Part time	15918205	23.12.2015	Perceived Effectiveness of Indigeneous farming practices in the upland and Lowland Ecosystems of RWANDA	22.12.2021		
6	DO	Dr.T.Senthivel Professor	T.Ramesh Babu	Part time		10.12.2012	Optimization of plant population and weed management practices in Irrigation maize	09.12.2018		
7	DO	do	M.Kaleeswaran	Part time		26.04.2012	Studies on the effect of micro nutrients on the yield, quality and marketing of mango varieties under ultra high density planting	25.04.2018		
8	DO	do	M.Asharani	Part time		10.12.2012	Evaluation of cotton Genotypes under Different Nutrient Management for High density planting	09.12.2018		

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9	DO	do	V.Sumathy	Part time		20.01.2014	Studies on methods of irrigation and nutrient management in irrigation groundnut	19.01.2020		
10.	DO	do	B.Devaraju	Part time		10.04.2014	Optimization of weed management and foliar nutrition practices for Black gram under irrigation condition in southern zone of Tamil Nadu	09.04.2020		
11	DO	do	N.S.Nage Gowda	Part time		10.04.2015	Performance of precision farming technology involving fertigation and mulching for Okra seed production and seed quality	09.04.2021		
12	DO	do	P.Murugesan	Part time		30.10.2015	Studies on weed management in mechanized rice under lowland condition.	29.10.2021		
13	DO	do	N.Sumathy	Part time	17918102	20.03.2017	Improved cultivation techniques of red gram for higher production under rainfed agriculture in northern district of Tamilnadu	19.03.2023		
14	DO	Dr.S.Ganesh Professor	S.Ramkumar	Part time		13.01.2014	Studies on the Effect of Fertigation Bio-Inoculants on the Growth and Development of Flower crops in cut Flowers and standardizing Post Harvest Handling Techniques	12.01.2020		
15	DO	do	S.Senthilkumar	Part time		10.01.2014	Studies on the Effect of organic amendments, nutrients and plant Growth Regulators on yield and Post Harvest properties of commercial Flowers	09.01.2020		
16	DO	do	R.Kumaravel	Part time		10.04.2015	Study on offseason Flower induction in Major Flower crops	09.04.2021		

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17	DO	Dr.S.Ganesh Professor	J.Kathiravan	Part time		13.04.2015	Effect of Tillage, Manures and Biofertilizers on the performance of cucumber (cucumis sativus L.) under Rice Fallow condition	12.04.2021		
18	DO	do	N.Ramesh Raja	Part time	17918101	20.03.2017	Effect of site specific Drip fertigation on Quality, yield and economic returns in Brinjal	19.03.2023		
19	DO	Dr.M.Seethalakshmi Professor	R.Mariammal	Part time		10.01.2014	Entrepreneurial Behaviour of rural farm women in dairying	09.01.2020		
20	DO	do	D.Govindammal	Part time		10.04.2015	Development of antidiabetic fermented dairy products using <i>Aloe Vera</i>	09.04.2021		
21	DO	do	R.Manickavasagam	Part time		13.04.2015	Application of UV lights as an alternative to conventional pasteurization methods in milk and milk products	12.04.2021		
22	DO	Dr.G.S.Kannan Professor	T.R.Manjula	Part time		26.04.2012	Field Efficacy of commercial formulations of <i>Pseudomonas</i> flurorescens against key pests of cotton	25.04.2018		
23	DO	do	S.Onkara Naik	Part time		10.04.2015	Activity of White fly Bemisia, tabaci Genn on Bitter Gourd (Memordica Charantia L.) and incidences of Yellow Mosaic virus disease	09.04.2021		
24	DO	do	S.Soundara Rajan	Full time	16918101	30.03.2016	Bioprospecting of coffee Bacterial Endophytes against coffee leaf rust	29.03.2021		

Sl.	Faculty/	Name of the	Name of the Ph.D.	Mode of	Registrati	Date of	Research Topic	Likely date	Availing	Funding
No.	Department	Supervisor	scholar with Aadhaar number/Photo ID	Ph.D Full time/Part time	on no. *	Registration		of completion of Ph.D.	Fellowship Yes/No	Agency of Fellowship
25	DO	Dr.M.Sundaramari Professor	N.Jayakumar	Part time		27.04.2011	Agricultural Extension	26.10.2017		
26	DO	do	S.Lakshmi	Part time		16.12.2011	MGNREGA	15.12.2017		
27	DO	do	Simi Asharaf	Full time		27.10.2014	Traditional Wisdom on ethno medicinal plants by the Tribal people in Idukki district of Kerala	26.10.2019	ICMR	Human Resource Planning & Development (HRD)
28	DO	do	K.Gopalsamy	Full time	15918204	27.10.2015	A critical study on Indigenous Dry Land practices of Southern Dry zone of Tamil Nadu	26.10.2020		
29	DO	Dr.A.Ramanathan Professor	S.Mahendran	Part time		09.01.2015	Supplementation of Protease Enzyme on the Production Performance of Broiler Chicken	08.01.2021		
30	DO	do	K. Geetha	Part time		13.04.2015	Effect of Nano Zinc supplementation on Immune Response and Meat Quality in Japanese Quail	12.04.2021		
31	DO	do	S.P.Malarkannan	Part time	15918202	29.10.2015	Standardization and Development of Symbiotic Buttermilk	28.10.2021		

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FAC	ULTY OF RU	RAL ORIENTED SC	IENCES							
1	Centre for Futures studies	Dr.T.Selvin Jebaraj Norman, Professor	Motaro Nyasani Esther	Full time		11.08.2014	A study on Waste Generation, Characterization, Management and Community participation	10.08.2019		
2.	DO	do	J.Lawrence	Part time		07.01.2015	Study on Emotional Intelligence and Academic Efficiency of Engineering Students in Trivandrum	06.01.2021		
3.	DO	do	Reney P. Varghese	Full time		30.01.2015	Evaluation of Food Safety Practices and standards in Fried Food Processing Units in Dindigul Corporation	29.01.2020		
4	DO	do	V.Manjula	Full time	15916201	26.10.2015	Ethnobotanical studies and Pharmacological Studies of Selected Medicinal Plants of Western Ghats in Tamil Nadu	25.10.2019		

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FAC		RAL ORIENTED SO		1			,			
1	Centre for Applied Geology	Dr.B Gurugnanam Professor	K.Kalaivanan	Full time		23.04.2015	An Integrated Geospatial Technology Based Hydrological Studies in Kodavanar Sub basin Cauvery River, South India	22.04.2019		
2.	DO	do	Nithu Raj	Full time	15929201	26.10.2015	Remote sensing and GIS based Coastal Morphological Studies in Thiruvallur District, Tamilnadu, South India	25.10.2020		
3.	DO	do	Varsha Prem	Full time	15929202	26.10.2015	An Integrated Geospatial Technology Based Geological Studies in Kadavur Basin, Karur District, Tamil Nadu, South India	25.10.2020		
4	DO	do	Glitson Francis Pereira	Full time	16929201	07.11.2016	Remote Sensing & GIS based coastal zone Morphological studies in Rameswaram Coast of Ramanathapuram District, East Coast Tamilnau, India.	06.11.2021		
5	DO	do	V.Sudhakar	Full time	16929203	07.11.2016	Potential Impacts Study of Climate Change in South on Tamil Nadu Coast, India Using Remote Sensing and GIS	06.11.2021		
6	DO	do	Karung Phaisonreng Kom	Full time	16929202	16.11.2016	Hydro Geology	15.11.2021		

S1.	Faculty/	Name of the	Name of the Ph.D.	Mode of	Registration	Date of	Research Topic	Likely date	Availing	Funding
No.	Department	Supervisor	scholar with Aadhaar number/Photo ID	Ph.D Full time/Part time	no.*	Registration		of completion of Ph.D.	Fellowship Yes/No	Agency of Fellowship
FAC	CULTY OF RU	RAL ORIENTED S	SCIENCES			1	1	•	1	ı
1	Rural Technology Centre	Dr.K.Mahendran Professor	V.Muruganandam	Part time		02.05.2012	Civil Engineering	02.05.2018		
2.	DO	do	V.Sankara Subramaniyan	Part time		19.12.2012	Concrete Technology Rheological behavior of self compacted concrete and Increasing Strength	18.12.2017		
3.	DO	do	N.P.Vignesh	Full time		13.01.2014	Stabilized Mud Block	12.01.2019		
4	DO	do	N.Arunachalam	Full time		13.01.2014	Geopolymer concrete	12.01.2019		
5	DO	do	A.Zahir Hussain	Part time		12.02.2014	Corrosion in Concrete	11.01.2020		
6.	DO	do	S.Karnal Preeth	Full time		19.12.2014	High Performance Concrete	18.12.2018		
7	DO	do	P.Rameshwari	Part time	15927201	26.10.2015	High Performance Concrete	25.10.2021		
8	DO	do	R.T.Balamurali	Part time	17927101	16.03.2017	Concrete Technology, Rheological, Strength and durability characteristics of Geo-polymer concrete material	15.03.2023		

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FACULTY OF RURAL ORIENTED SCIENCES											
1	Rural Energy Centre	Dr.V.Kirubakaran Asst.Professor	S.Devaneyan	Part time		17.01.2014	Hybrid Vehicles	16.01.2020			
2.	DO	do	B.Kamal Batcha	Part time		12.01.2015	Gasification of Sewage Sludge	11.01.2020			
3	DO	do	S.Linnet Jaya	Full time	16928201	10.11.2016	Energy Engineering	09.11.2021			
4	DO	do	S.R.Revathy	Full time	16928202	10.11.2016	A study of Shadow Effects on	09.01.2021			
		1 4					Photovoltaic Arrays Installed on Rural Roof Tops				

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