

**THE GANDHIGRAM RURAL INSTITUTE - DEEMED UNIVERSITY**

Area of Specialization of Research Supervisors as on December 2011 (for January 2012 session)

**Vacancy Position Cadre wise : Professor = 6, Asso. Prof.= 5, Asst. Prof. = 4**

<b>Sl. No.</b>	<b>Name and designation</b>	<b>Area of Specialization</b>	<b>Vacancy Position</b>
<b>FACULTY OF TAMIL, INDIAN LANGUAGES AND RURAL ARTS</b>			
1	Dr.A.Pitchai Professor	1.Comparative Indian Literature 2. Tamil Folklore 3. Modern Tamil Literature / Sangam Literature	1
2	Dr.M.Kuruvammal Professor	1. Literature 2. Media 3. Women Studies	NIL
3	Dr.B.Padmanabha Pillai Professor & Dean	1. Linguistics 2. Grammar (Phonology & Morphology) 3. Modern Tamil Literature	NIL
4	Dr.V.Rajarithnam Professor	1. Comparative Literature 2. Modern Tamil Literature	NIL
5	Dr.P.Anandakumar Professor	1. Comparative Literature / Cultural Studies 2. Literary Criticism 3. Modern Tamil Literature	NIL
6	Dr.V.Nirmalarani Professor	1. Modern Tamil Literature 2. Folklore / 3. Bakthi 4. Feminism	NIL
7	Dr.O.Muthiah Associate Professor	1. Folklore 2. Modern Literature 3. Mass Communication	NIL
8	Dr.K.Sundar Asst. Professor	1. Tamil Studies 2. Cultural Studies 3. Folkloristics/Anthropology	NIL
9	Dr.M.Saleem Baig Prof. & Head, Dept. of Hindi	1. Modern Tamil Literature 2. Comparative Studies/ 3. Fiction	2
10	Dr.S.Shaji Associate Professor in Malayalam	1. Literary Criticism 2. Comparative Study/ 3. Translation	NIL
<b>FACULTY OF ENGLISH AND FOREIGN LANGUAGES</b>			
11	Dr.M.A.Jeyaraju Professor	1. Indian English Literature 2. Communication	NIL
12	Dr.M.R.Kubendran Professor	1. Indian Writing in English 2. Comparative Literature 3. Canadian Literature	3
13	Dr.A.Joseph Dorairaj Professor & Dean	1. Literary criticism and theory 2. Modern British Literature 3. English Language Teaching	1

<b>FACULTY OF RURAL SOCIAL SCIENCES</b>			
<b>DEPT. OF COOPERATION</b>			
14	Dr.B.Subburaj Professor	1. Marketing Management 2. Cooperation and Rural Development 3. Agricultural Economics and Banking	NIL
15	Dr.B.Tamilmani Professor & Head	1. Cooperative Management 2. Capital Budgeting	3
16	Dr.K.Ravichandran Associate Professor	Cooperative banking	NIL
17	Dr.S.Manivel Associate Professor	1. Cooperative Management 2. Management Accounting 3. Financial Management	NIL
<b>DEPT. OF ECONOMICS</b>			
18	Dr.S.Ramachandran Professor & Head	1. Rural Banking 2. Entrepreneurship Development 3. Project Planning and Evaluation	NIL
19	Dr.S.Ramaswamy Professor	1. Energy Economics 2. Resource Economics & Development Economics 3. Environmental Economics	2
20	Dr.K.Rajamohan Rao Professor on lien	1. Environmental Economics 2. Rural Energy 3. International Economics (WTO related issues) 4. Development Economics	-
21	Dr.S.Nehru Lecturer (Selection Grade)	Economics	2
22	Dr.K.Manikandan Assistant Professor	1. Agricultural Economics 2. Rural Marketing 3. Development Economics	NIL
<b>DEPT. OF POLITICAL SCIENCE AND DEVELOPMENT ADMINISTRATION</b>			
23	Dr.G.Palanithurai Professor	1. Decentralised Governance 2. Development	1
24	Dr.V.Ragupathy Professor & Head	1. Panchayati raj 2. Common property resources Management 3. Common Resource Management 4. Gandhian approach to development	2
25	Dr.A.Celine Rani Associate professor	1. Panchayati Raj 2. Women Development 3. Political Behaviour and Education 4. Human Leadership	NIL
26	Dr.K.S.Nakkeeran Associate Professor	1. Legislative Behaviour 2. Political Behaviour 3. Local Government / 4. Human Rights	1

<b>DEPARTMENT OF RURAL INDUSTRIES AND MANAGEMENT</b>			
27	Dr.M.Soundarapandian Professor	1. Economics / 2. Management 3. Rural Industries and Management	NIL
28	Dr.R.Seerangarajan Professor & Head	1. Handloom Technology 2. Operations Management 3. Textile Management	NIL
29	Dr.L.Rathakrishnan Professor	1. Rural Industries and Management 2. Economics 3. Environmental Economics 4. Management including RIM 5. Commerce and Rural Development	NIL
30	Dr.A.Raja Alias Pranmalai Associate Professor	1. Rural Industries and Management 2. Rural Economics 3. Extension Education	NIL
<b>DEPARTMENT OF SOCIOLOGY</b>			
31	Dr.S.Gurusamy Professor	1. Sociology of Development and Change 2. Rural Sociology 3. Social Demography	NIL
32	Dr.T.Rajendran Professor & Head	1. Sociology / Gerontology 2. Rural Development 3. Development Sociology	NIL
<b>DEPARTMENT OF GANDHIAN THOUGHT AND PEACE SCIENCE</b>			
33	Dr.S.Narayanasamy Professor	1. Gandhian Thought and Peace Science 2. Youth Development and Rural Reconstruction / 3. Disability issues	NIL
34	Dr.M.William Baskaran Professor	1. Gandhian Thought 2. Peace Science / 3. Conflict resolution	1
35	Dr.M.Mallammal Professor & Head	1. Gandhian Thought 2. Peace Science /3.Rural reconstruction	4
36	Dr.R.Mani Reader	1. Rural Development 2. Watershed planning and Employment Generation 3. Panchayatiraj and Micro Level Planning	NIL
37	Dr.S.Radhakrishnan Assistant Professor	1. Rural Development 2. Gandhian Thought	1

<b>FACULTY OF RURAL DEVELOPMENT</b>			
<b>DEPT. OF RURAL DEVELOPMENT</b>			
38	Dr.N.D.Mani Professor	1. Application of GIS 2. Application of Remote sensing 3. Rural Development	2
39	Dr.N.Lalitha Professor & Head	1. Rural Development – including Micro Finance & SHGs 2. Gender Studies/ 3. Economics	NIL
40	Dr.P.Anandarajakumar Associate Professor	1. Rural Development 2. Sociology / 3. NGO studies	NIL
41	Dr.Neema Gnanadev Assistant Professor	1. Rural Development	2
<b>DEPARTMENT OF APPLIED RESEARCH</b>			
42	Dr.M.A.Sudhir Professor	1. Rural and Tribal Development 2. Education and Environmental Studies	NIL
43	Dr.S.Gunasekaran Professor & Head	1. Statistics / 2. Population studies 3. Rural Development	3
44	Dr.C.Sivapragasam Professor	1. Applied Statistics 2. Development Indicators 3. Fertility and Family Planning	3
45	Dr.A.Balakrishnan Professor	1. Rural Development / 2. Labour Studies 3. Inter-disciplinary Research 4. Sociology	2
46	Dr.M.Hillaia Soundari Assistant Professor	1. Social Work / 2. Women Studies 3. Rural Development and Applied Research	NIL
<b>CENTRE FOR FUTURE STUDIES</b>			
47	Dr.T.Selvin Jebaraj Norman, Professor & Coordinator	1. Agriculture / 2. Environment 3. Future Studies	NIL
48	Dr.K.Velumani Professor	1. Industrial Sociology 2. Personnel Management 3. Futurology / 4. Women Studies	NIL
<b>DEPT. OF LIFE LONG LEARNING</b>			
49	Dr.S.Baluchamy Professor	1.Sociology, Extension, Adult Education 2.Panchayati Raj and Rural development 3. Extension Education	1
50	Dr.L.Raja Associate Professor	1. Peace Making / Gandhian Thought 2. Micro Planning / Rural Development 3. Yoga & Meditation / Inter disciplinary Research	NIL

51	Dr.V.Seeninatarajan Professor	1. Adult and Non-formal education 2. Agri. Economics/ 3.Gandhian Thought 4. Rural Industrialisation and Rural Sociology	1
52	Dr.R.Subburaman Professor & Head	1. Adult and Continuing Education	NIL
<b>DEPARTMENT OF EXTENSION EDUCATION</b>			
53	Dr.N.Narayanasamy Professor (on other duty)	1. Financial Management 2. Cooperation 3. Participatory Rural Development	--
54	Dr.M.P.Boraian Professor & Head	1. Rural Project Management 2. Tribal Development 3. Disability Intervention 4. Rural Development 5. Project Planning, Monitoring and Evaluation 6. Community based organizations 7. Welfare of Tribals, the aged and Differently abled	1
55	Dr.S.K.Gopal Reader (on lien as Programme Coordinator, Krishi Vigyan Kendra)	1. Extension/ 2. Rural Development 2. Rural Sociology 3. Training and Community Development	--
56	Dr.A.Easwaran Associate Professor	1. Rural Development 2. Micro Level Planning 3. Training and Extension Education 4. Training and Management Extension Education	4
<b>DEPARTMENT OF EDUCATION</b>			
57	Dr.A.Jahitha Begam Asso. Professor & Head	1. Education	2
<b>FACULTY OF RURAL ORIENTED SCIENCES</b>			
<b>DEPT. OF MATHEMATICS</b>			
58	Dr.P.Balasubramanian Prof. & Head	1. Control Theory/ Differential Equations 2. Fuzzy / Neural Network 3. Stochastic Differential Equations	NIL
59	Dr.R.Uthayakumar Associate Professor	1. Operations Research (Inventory Management & Control) 2. Fractal Analysis-Mathematical Modelling 4. Functional Analysis	NIL
60	Dr.S.R.Kannan	1. Fuzzy y Set Theory	-

	Asst. Professor (on lien)	2. Fuzzy Clustering	
61	Dr.G.Mahadevan Asst. Professor (on lien)	Mathematics	-
62	Dr.P.Muthukumar Asst. Professor	1. Control Theory 2. Differential Equations	3
63	Dr.R.Rajkumar Asst. Professor	1. Coding Theory 2. Graph Theory	4
<b>DEPARTMENT OF PHYSICS</b>			
64	Dr.G.Muralidharan Prof. HOD of Physics	1.Spectroscopy 2.Solid State Physics 3.Instrumentation	NIL
65	Dr.K.Jayakumar Professor	1.Semiconductor Nano Structure 2.Conducting Polymers 3.Photovoltaics	4
66	Dr.P.Subramanian Professor	1.Solid State Physics 2.Electronics/ 3.Astronomy	NIL
67	Dr.S.Arumugam Asso. Professor	1.Solar(Thermal) Energy Physics – Saltgradient Solar Pond Technology 2.Solar Photovoltaic (studies) Cells 3.Solar Selective Paint Coatings (Thin film)	NIL
68	Dr.M.Sivaraman Professor (on other duty)	1. Plasma Physics / 2. Spectroscopy 3. Thin Film Devices	--
69	Dr.P.Vickraman Professor	1. Ultrasonics; Medical Physics 2. Polymer Physics 3. Ground water studies	2
70	Dr.S.Ariponnammal Reader	1. High Pressure Physics 2. Solid State Physics / 3. Spectroscopy	2
71	Dr.K.Marimuthu Asst. Professor	Solid State Physics	NIL
72	Dr.P.Nithiananthi Asst. Professor	Semi Conductor Nano Structure	3
<b>DEPARTMENT OF CHEMISTRY</b>			
73	Dr.N.S.Nagarajan Professor	1. Chemistry of Natural Products 2. Organic Synthesis	NIL
74	Dr.M.Sundaravadivelu Prof. & Head	1. Synthetic Organic Chemistry 2. Conformational Analysis 3. Organic Corrosion Inhibitors 4. Organic Chemistry	3

75	Dr.M.G.Sethuraman Professor	1. Natural Products Chemistry 2. Surface coating formulations 3. Green inhibitor / 4. Corrosion Studies	1
76	Dr.S.Ramesh Associate Professor	1. Charge-transfer interaction 2. Corrosion Studies 3. Kinetics of Amino Acid Oxidation	NIL
77	Dr.S.Meenakshi Professor	1. Environmental Chemistry 2. Applied Chemistry / 3. Polymer Chemistry 4. Water Treatment methods	NIL
78	Dr.P.Anitha Pius Associate Professor	1. Applied Chemistry 2. Environmental Chemistry 3. Polymer Chemistry	NIL
79	Dr.K.P.Elango Associate Professor	1. Chemical Kinetics 2. Photochemistry of Co(III) Complexes 3. Charge-Transfer Complexes	NIL
80	Dr.S.Abraham John Associate Professor	1. Electrochemistry 2. Chemically Modified Electrodes 3. Nano Particles 4. Electro Chemical Sensors	NIL
81	Dr.K.K.Satheeshkumar Assistant Professor	Chemistry	4
82	Dr.P.Kalimuthu Asst. Professor	1. Porphyrin Chemistry 2. Dye Sensitized Solar Cells 3. Quantum Chemical Computations	2
83	Dr.M.Seenivasa Perumal Asst. Professor	1. Heterocyclic Chemistry 2. Medicinal Chemistry 3. Asymmetric synthesis	4
<b>DEPARTMENT OF HOME SCIENCE</b>			
84	Dr.K.P.Vasantha Devi Professor	1. Therapeutic Nutrition-Diabetic-old age 2. Nutrition through life cycle 3. Food Science-Food Processing & Preservation 4. Community Nutrition	1
85	Dr.K.S.Pushpa Professor & Head	1. Home Science Extension 2. Women and Development 3. Rural Development Programmes	1
86	Dr.R.I.Sathya Associate Professor	1. Home Science (Textiles and clothing, Home Science and allied disciplines)	1

87	Dr.R.Sahul Hameed Asst. Prof	1. Home Science / 2. Food Science	4
<b>DEPARTMENT OF BIOLOGY</b>			
88	Dr.Thilagavathy Daniel Professor	1. Fish Feed Formulations 2. Vermiculture & Solid Waste Management 3. Vector Control Using Phytotoxins	1
89	Dr.R.Kumuthakalavalli Prof. & Head	1. Mushroom Culture 2. Ethnobotany & Ecosystematics 3. Botanicals as Pesticides 4. Mushroom Biotechnology 5. Environmental Biotechnology 6. Biopesticides	NIL
90	Dr.A.David Ravindran Professor	1. Biological Nitrogen Fixation 2. Organic Farming /3. Waste Recycling	NIL
91	Dr.M.R.Rajan Associate Professor	1. Aquaculture / 2. Environment 3. Biotechniques	NIL
92	Dr.P.U.Mahalingam Asst. Professor	1. Microbiology and allied fields 2. Microbial Technology 3. Waste recycling / 4. Composting 5. Biofertilizers and organic farming	1
93	Dr.R.Ramasubbu Asst. Professor	Botany	4
<b>DEPARTMENT OF COMPUTER SCIENCE &amp; APPLICATIONS</b>			
94	Dr.K.Somasundaram Prof. & Head	1. Image Compression/Processing 2. Data Compression 3. Multimedia /4. Computational Physics	NIL
95	Dr.P.Shanmugavadivu Asso. Professor	1. Computer Applications 2. Image Processing	1
96	Dr.T.Kalaiselvi Asst. Professor	1. Digital Image Processing 2. Medical Image Processing	2
<b>RURAL ENERGY CENTRE</b>			
97	Dr.V.Kirubakaran Asst. Professor	1. Energy Engineering 2. Gasification / 3. Thermal Analysis	NIL

<b>RURAL TECHNOLOGY CENTRE</b>			
98	Dr.K.Mahendran Associate Professor	Civil Engineering	5
<b>FACULTY OF RURAL HEALTH AND SANITATION</b>			
99	Dr.V.Anuradha Associate Prof. & Faculty i/c	1. Entomology / 2. Environment 3. Fisheries / 4. Zoology	4
100	Dr.G.Dhanasekaran Associate Professor	1. Health Education 2. Sociology of Health 3. Community Health	NIL
<b>FACULTY OF AGRICULTURE AND ANIMAL HUSBANDRY</b>			
101	Dr.T.T.Ranganathan Professor	1. Agricultural Extension 2. Sustainable Agriculture 3. Forestry and Wastelands Development	NIL
102	Dr.R.Udhayakumar Professor	1. Farm Power & Machinery 2. Post Harvest Technology 3. Cost Effective Building Technology	2
103	Dr.T.Senthivel Professor & Dean	1. Soil and crop management 2. Dry Farming / 3. Weed Management	NIL
104	Dr.S.Ganesh Professor	1. Pomology, Olericulture, Floriculture 2. Medicinal aromatic plants 3. Spices, Condiments & Pl. crops	1
105	Dr.M.Seethalakshmi Professor	1. Women and Dairying 2. Dairy Science/ Quality Control	NIL
106	Dr.G.S.Kannan Professor	1. Mycology and Plant Pathology 2. Plant Pathology 3. Agricultural Entomology	1
107	Dr.M.Sundaramari Professor	1. Indigenous Agricultural knowledge 2. Agricultural Extension 3. Communication and Adoption Studies	NIL
108	Dr.A.Ramanathan Associate Professor	Animal Husbandry	NIL

***Note:* A Research supervisor running project of not less than two year duration can take a maximum of two candidates working in the Project over and above the limit prescribed above.**