

PhD - 2016 Batch Scholars Database

Sl. No.	Faculty	Department	Name of the Supervisor	Name of the Ph.D Scholar	Registration Number	Date of Registration	Research Topic	Likely date of completion of Ph.D	Availing Fellowship Yes / No	Funding Agency of Fellowship
1	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Kiran Kumari Patil	Kulkarni Varsha Vibhakar	R16PCS02	17.05.2016	An effective technique for visualization of social networking analysis through knowledge.	Jun-22	No	Nil
2	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Mallikarjuna Shastry	Archana.M.	R16PCS03	18.05.2016	Novel Framework for Fragment Encryption Based Security towards Reduction of Bandwidth Utilization in Cloud Computing.	Jun-22	No	Nil
3	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Vishwanath	Sanjeev P Kaulgud	R16PCS04	18.05.2016	Algorithms for the Analysis of Protein sequences and detecting Prostate Cancer.	Jun-22	No	Nil
4	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Udaya Rani. V.	Bindushree.D.C.	R16PCS05	19.05.2016	Data Mining of censored Time-To-Event data for predicting Cardiovascular risk in Diabetes Mellitus Patients.	Jun-22	No	Nil
5	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. S Senthil	Suhaas K P	R16PCS06	18.05.2016	Improvement in performance of Ad Hoc Networks in specific to zone routing protocol through congestion reduction in border nodes of the Zones.	Jun-22	No	Nil

6	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Udaya Rani V	Padma Reddy A.M.	R16PCS07	18.05.2016	Hybrid Algorithm for enhancing video quality based on HOIN SCH UUCK optical flow estimation.	Jun-22	No	Nil
7	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr.S. Senthil	Sirmoria Deepika	R16PCS09	25.05.2016	Development of a Framework on On-Line Credit Card Fraud Detection using Data Mining Techniques.	Jun-22	No	Nil
8	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Rajashekar P Mandi	SailajaThota	R16PCS10	26.05.2016	Performance Enhancement of Coal Fired Thermal Power Plants Process by adopting an Intelligent Computational Approach.	Jun-22	No	Nil
9	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Mallikarjuna Kodabagi	Ahelam Tikotikar	R16PCS11	08.06.2016	Soft computing based approaches for classification of medical data.	Submitted Thesis	Yes	REVA University
10	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Mallikarjuna Kodabagi	Anusha Mallikarjun Meti	R16PCS12	08.06.2016	Classification of Web Pages Using Text Mining.	Jun-22	Yes	REVA University
11	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. S Senthil	B Ayshwarya	R16PCS13	30.5.2016	Development of efficient Lung Cancer Prediction Algorithms using Feed Forward Back Propagation Neural Network.	Jun-22	No	Nil
12	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. S Senthil	Deepa.B.G.	R16PCS14	30.5.2016	Design and Development of Efficient Classification Models to Predict Breast Cancer.	Jun-22	No	Nil

13	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. S Senthil	Wong Mu Lin	R16PCS15	30.5.2016	Development of Efficient Classification Models for Accurate Prediction of Students' Performance.	Jun-22	No	Nil
14	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. M Vinayaka Murthy	Subrahmanya B	R16PCS16	30.5.2016	Hybrid Model for Generation of Pseudo Random Numbers for the Application of Stream Cipher	Jun-22	No	Nil
15	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Vishwanath R H	Rathan M	R16PCS17	30.5.2016	Influence of each post in the real world Novel Techniques for Social Media Analysis.	Jun-22	No	Nil
16	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Vishwanath R H	Lalitha L A	R16PCS18	30.5.2016	Efficient Datamining Techniques for Opinion Analysis to Improve Business Economy.	Jun-22	No	Nil
17	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Vishwanath R H	Anooja Ali	R16PCS19	30.5.2016	Algorithms for Mining Large Sequential Data Streams.	Jun-22	No	Nil
18	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Mallikarjun M Kodabagi	Rashmi C	R16PCS20	30.5.2016	Graph Mining Techniques for Social Network Analysis.	Jun-22	No	Nil
19	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. S Senthil	Sreejith R	R16PCS21	30.5.2016	An Effective Framework for Embedding Data in Medical Images providing Security, Integrity and Authentication for Telemedicine Applications.	Jun-22	No	Nil
20	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. S Senthil	Manu G Thomas	R16PCS22	30.5.2016	Product recommendation in social media using event detection.	Jun-22	No	Nil

21	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Geetha D.	Nikhanth Tabassum	R16PEC01	04.05.2016	“Clock Synchronization and Localization of Nodes in Wireless Sensor Networks	Jun-22	No	Nil
22	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. R C Biradar	Tanweer	R16PEC03	06.05.2016	“Modelling of Miniaturized Multiband and Metamaterial Loaded Frequency Reconfigurable Antenna for Wireless Communication”	PhD Degree Awarded	No	Nil
23	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Prashanth V Joshi	Gangadharaiah H.S.	R16PEC04	07.05.2016	“Design and Implementation of Efficient Inverters for Non-Conventional Hybrid Energy Sources”	Jun-22	No	Nil
24	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Seshikala	Sachin Bhat	R16PEC05	09.05.2016	“Analysis, OCR & Period Prediction of Epigraphs in Document Image Processing”	Jun-22	No	Nil
25	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Prabhugoud.I. Basarkod	Bharath.H.P.	R16PEC07	10.05.2016	“Design and Analysis of Digital AGC for Wireless Receivers ”	Jun-22	No	Nil
26	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Mrinal Sarvagya	Ravi Kumar.M.G.	R16PEC08	10.05.2016	“Iterative receiver design for Underwater Communication using MIMO-OFDM, Channel Estimation and Efficient Modulation Schemes”	PhD Degree Awarded	Yes	Naval Research Board (NRB)

27	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr.Venkatashiva Reddy	Savitha.M.	R16PEC09	05.05.2016	“Design Considerations and Performance Analysis of Low Power Successive Approximation ADC using Split Capacitive Network Technique”	Jun-22	No	Nil
28	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Mrinal Sarvagya	Abdul Haq.Nalband	R16PEC10	09.05.2016	“Design of Signal Processing algorithms for Millimeter Wave MIMO Channel on 5G networks”	Jun-22	Yes	Naval Research Board (NRB)
29	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Prabhugoud I. Basarkod	Manjunath.G.Asuti	R16PEC11	09.05.2016	“Design and Modelling of IEEE 802.15.4 based medium access (MAC) Protocol for Wireless Sensor Networks	Jun-22	No	Nil
30	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Prashanth V Joshi	Nongthombam Imocha Singh	R16PEC13	20.05.2016	“Design and Performance Evaluation of High Density NAND Flash Memory based on FINFETs”	Jun-22	No	Nil
31	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. K.S. Gurumurthy	Mahaveer Penna	R16PEC14	23.05.2016	“A Novel approach to establish Multicast Chip to Chip Communication using Hybrid	Jun-22	No	Nil
32	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Bharathi.S.H.	Vinay.N.A.	R16PEC15	11.05.2016	“Design and Development of Algorithm for Speech Disfluency using Enhanced Correlative Method”	Jun-22	No	Nil
33	Faculty of Engineering and Technology	School of Electrical & Electronics Engineering	Dr. Rajashekar P. Mandi	N. Himabindu	R16PEE01	09.05.2016	“Enhancing Energy Efficiency of Electrical Distribution System by Modeling and Adopting Smart	Jun-22	No	Nil

34	Faculty of Engineering and Technology	School of Electrical & Electronics Engineering	Dr. Rajashekar P. Mandi	Sagar.B.S.	R16PEE03	10.05.2016	“Battery Modeling and SOC based Effective Battery Management Scheme to Monitor and Equalize the Battery pack for Electric Vehicles”	Jun-22	No	Nil
35	Faculty of Engineering and Technology	School of Electrical & Electronics Engineering	Dr. Rajashekar P. Mandi	Prtima Gakhar	R16PEE04	30.5.2016	“Enhanced Energy Efficiency of a Distribution System through Better Control of LVDC Microgrid”	Jun-22	No	Nil
36	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. Jagadeeshwaran. N.	Prabhakaran .D	R16PME01	06.05.2016	“Corrosion, Oxidation and Erosion Studies on Uncoated and HVOF Coated Superalloys used in an Industrial Turbine Applications”	Jun-22	No	Nil
37	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. L.H. Manjunath	A. Vamshi Krishna	R16PME02	07.05.2016	“Mechanical Characterization of AL6061/ALBITE Composites”	Jun-22	No	Nil
38	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. L.H. Manjunath	P. Rajendra Prasad	R16PME03	07.05.2016	“Development of Multifunctional Epoxy/Polyethylene Fibres Reinforced Polymer Matrix Composites”	Jun-22	No	Nil
39	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. L.H. Manjunath	Madhusudhana.S	R16PME04	07.05.2016	“Mechanical Characterization of AL-CU Alloy Based Hybrid	Jun-22	No	Nil
40	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr.Somasundar	Naveenesh .B.C.	R16PME05	09.05.2016	“Reducing the Rejection Rate of Scrap in Manufacturing Industry by Using Lean and Quality Tools”	Jun-22	No	Nil

41	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr.L.H. Manjunath	Santosh	R16PME06	11.05.2016	“Automatic Fault Detection and Diagnosis in Single Point Cutting Tool using Wavelet Analysis”	Completed VIVA	No	Nil
42	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. L.H. Manjunath	Manjunath Naik H R	R16PME08	14.06.2016	“Fabrication and Characterization of Aluminium Reinforced Graphene/SIC Metal Matrix	Jun-22	No	Nil
43	Faculty of Engineering and Technology	School of Civil Engineering	Dr. Y Ramalinga Reddy	Anil Kumar.K.S.	R16PCV01	12.05.2016	“Development of Integrated road drainage systems for the improvement of irrigation Engineering Practice and Ecology”	PhD Degree Awarded	No	Nil
44	Faculty of Engineering and Technology	School of Civil Engineering	Dr. Y Ramalinga Reddy	Pradeep Kumar B K	R16PCV02	24.05.2016	“Laboratory Investigation on Influence of Multilayer Dry Lean concrete on Pavement Quality Concrete”	Jun-22	No	Nil
45	Faculty of Science and Technology	School of Chemical & Biological Sciences	Dr. N. Ramesh	Sharmistha Dutta	R16PBT02	24.05.2016	“Antioxidant and Anti-Inflammatory Activity of Punica Granatum L. Peel Extract”	Jun-22	No	Nil
46	Faculty of Science and Technology	School of Chemical & Biological Sciences	Dr. N. Ramesh	Prashanth Kumar H P	R16PBT03	24.05.2016	“Insight into the Antioxidant and Anti-Inflammatory activity of GC-MS Characterized Myricetin Derivative from MYRICA NAGI Thunb. - A Traditional Indian Medicine”	Jun-22	No	Nil

47	Faculty of Science and Technology	School of Chemical & Biological Sciences	Dr. N. Ramesh	Anupam J Das	R16PBT05	30.5.2016	Exploring the Soil Microbiome from various Farming Ssystems for Sustainable Soil Management	Jun-22	No	Nil
48	Faculty of Science and Technology	School of Chemical & Biological Sciences	Dr. V Veera Raghavan	Lavanya.L.	R16PBC01	09.05.2016	“To Study The Effect Of Antiglycemic, Antihypercholesterolemic And Antimicrobial Activity Of Selective Herbal Plants On Type Ii And Ihd”	Jun-22	No	Nil
49	Faculty of Science and Technology	School of Chemical & Biological Sciences	Dr. Ramachandra	Manjula M.C.	R16PCH01	12.05.2016	“Magnetic Nanocatalyst for Oxidation of Alcohols”	Jun-22	No	Nil
50	Faculty of Science and Technology	School of Chemical & Biological Sciences	Dr. Ramachandra	Shwetha.K.R.	R16PCH02	12.05.2016	“Magnetically Recoverable Nanocatalysts for cross-Coupling reactions”	Jun-22	No	Nil
51	Faculty of Science and Technology	School of Chemical & Biological Sciences	Dr.Lakshmi B	Usha Jinendra	R16PCH03	13.05.2016	“Synthesis, Characterization, Photochemical dye degradation on nano structured oxides”	Jun-22	No	Nil
52	Faculty of Science and Technology	School of Basic Sciences	Dr.R. Murugesan	M. Rajeshwari	R16PMT01	09.05.2016	Study on Bi-Polar fuzzy set and graph	Completed VIVA	No	Nil
53	Faculty of Science and Technology	School of Basic Sciences	Dr.R. Murugesan	Suma.T.	R16PMT02	09.05.2016	“Study on Heuristic Algorithm in Multi Objective Open Shop Scheduling Problems and Its Applications”	Submitted Thesis	No	Nil

54	Faculty of Science and Technology	School of Basic Sciences	Dr. Hanumagowda B.N.	Vasanth.K.R.	R16PMT04	11.05.2016	“Theoretical analysis of Lubrication Characteristics of Bearings with Non-Newtonian Lubricants”	PhD Degree Awarded	No	Nil
55	Faculty of Science and Technology	School of Basic Sciences	Dr.R. Murugesan	Ravi George	R16PMT05	11.05.2016	“Achieving Quality and Reliability Targets of Gas Turbine Engine Prototypes through Total Quality management approach”	Submitted Thesis	No	Nil
56	Faculty of Science and Technology	School of Basic Sciences	Dr. Hanumagowda B.N.	Noorjahan	R16PMT06	30.5.2016	“Study of the Effects of Pressure Dependent Viscosity on the Lubrication Characteristics of	Submitted Thesis	No	Nil
57	Faculty of Science and Technology	School of Basic Sciences	Dr. Santosh Kumar J	Roopa R Anagod	R16PMT07	30.5.2016	“Analytical study of Newtonian/Non-Newtonian Lubricants on Porous/Non-Porous Bearings”	Jun-22	No	Nil
58	Faculty of Science and Technology	School of Basic Sciences	Dr. Vishu Kumar	G C Basavaraju	R16PMT09	30.5.2016	A Study on Certain Evaluation using Distance Concepts in Graphs	Jun-22	No	Nil
59	Faculty of Science and Technology	School of Basic Sciences	Dr. D.V. Sunitha	Navyashree.G.R.	R16PPH01	05.05.2016	“Structural, morphological and Luminescent properties of Pure and rare earth doped V ₂ O ₅ nanopowders prepared via wet chemical routes”	Submitted Thesis	No	Nil
60	Faculty of Science and Technology	School of Basic Sciences	Dr. Madhesh Kumar M	Dhanu.R.	R16PPH02	30.5.2016	Synthesis & Luminescence properties of rare earth and transition metal doped	Jun-22	No	Nil

61	Faculty of Science and Technology	School of Basic Sciences	Dr. D.V. Sunitha	Yeshodamma S	R16PPH03	30.5.2016	“Study of irradiation induced effect on optical properties of RE3+/TM2+ ions doped SrTiO3 nanophosphors”	Jun-22	No	Nil
62	Faculty of Arts & Humanities	School of Statistics	Dr. Murugesan R	A. Mala	R16PST01	30.5.2016	“Application of Mathematical Modelling to Assess the Health Effects of Pollutants in Bangalore City”	Jun-22	No	Nil
63	Faculty of Arts & Humanities	School of Arts & Humanities/English	Dr.C. Chamundeshwari	Shanthi Joseph	R16PEN01	03.05.2016	“Activity based Training : A pedagogical approach in Teaching English for Tertiary Level Students”	Jun-22	No	Nil
64	Faculty of Arts & Humanities	School of Arts & Humanities/English	Dr. Payal Dutta Chowdary	Noopur Srivastava	R16PEN02	07.05.2016	“Earth and Fire: A Comparative study of Sita and Draupadi in Selected Revisionist Texts”	Jun-22	No	Nil
65	Faculty of Arts & Humanities	School of Arts & Humanities/English	Dr.C. Chamundeshwari	Vijaya Lakshmi. R.	R16PEN03	10.05.2016	“Stature of Metacognitive Awareness in Reading Strategies among Divergent Learners”	Completed VIVA	No	Nil
66	Faculty of Arts & Humanities	School of Arts & Humanities/English	Dr. Payal Dutta Chowdary	Sujatha Girish	R16PEN04	10.05.2016	“Nation and ‘Imagined Homelands’: Exploration of Women’s Diasporic Identity in Selected Novels of Chitra Banerjee Divakaruni”	Completed VIVA	No	Nil

67	Faculty of Arts & Humanities	School of Arts & Humanities/English	Dr.C. Chamundeshwari	Suzan Karkera	R16PEN05	10.05.2016	“Implementing Computer Assisted Language Learning to Promote Listening Skills among Engineering Students”	Submitted Thesis	No	Nil
68	Faculty of Arts & Humanities	School of Arts & Humanities/English	Dr.C. Chamundeshwari	Tiakaba Jamir	R16PEN06	13.05.2016	“Strategies of Developing Speaking Skills among Tertiary	Submitted Thesis	No	Nil
69	Faculty of Arts & Humanities	School of Arts & Humanities/English	Dr. Payal Dutta Chowdary	Violet Mchardy	R16PEN07	10.05.2016	“Transitions in Identity: A Critique of Familial and Cultural Implications in the Evolution of Self in Manju Kapur’s Novels”	Jun-22	No	Nil
70	Faculty of Arts & Humanities	School of Arts & Humanities/English	Dr. Payal Dutta Chowdary	Vidya Shankar Shetty	R16PEN08	09.05.2016	“Challenging Stereotypes: A Study on the Unexplored Voices in Selected Works of Devdutt Pattanaik”	Jun-22	No	Nil
71	Faculty of Arts & Humanities	School of Arts & Humanities/English	Dr. Premalatha.S	Radha.D.R.	R16PEN09	30.5.2016	“Paradigm Shift in Representation of Culture, Society and Women in Selected Novels of Chetan Bhagat”	Submitted Thesis	No	Nil
72	Faculty of Arts & Humanities	School of Arts & Humanities/English	Dr. Premalatha.S	Yashaswini.P.	R16PEN10	30.5.2016	“Myth, Society and Identity: A Study of Githa Hariharan’s Novels”	Submitted Thesis	No	Nil
73	Faculty of Arts & Humanities	School of Arts & Humanities/English	Dr. Premalatha.S	V Meenakshi	R16PEN11	30.5.2016	“Exploration of Identity, Alienation and Exile in Jhumpa Lahiri’s Selected Works”	Submitted Thesis	No	Nil
74	Faculty of Arts & Humanities	School of Arts & Humanities/English	Dr. Premalatha.S	Nasreen Ghani	R16PEN12	30.5.2016	“A Retrospective Study of Indian Culture and Identity through the Selected Works of Shashi Tharoor”	Jun-22	No	Nil

75	Faculty of Arts & Humanities	School of Arts & Humanities/Hindi	Dr. Sreenivas Murthy K	Yadav Alka Duniya Prasad	R16PHN01	09.05.2016	“मैत्रेयी पुष्पा के उपन्यासों में परिलक्षित स्त्री पुरुष सम्बंध”	Jun-22	No	Nil
76	Faculty of Arts & Humanities	School of Arts & Humanities/Hindi	Dr. Sreenivas Murthy K	Joshi Ashwini Bhujang	R16PHN02	10.05.2016	“मृदुला सिन्हा के कथा साहित्य में सामाजिक जीवन”	Jun-22	No	Nil
77	Faculty of Arts & Humanities	School of Arts & Humanities/Hindi	Dr. Sreenivas Murthy K	Nagappa Appanna Singi	R16PHN03	05.05.2016	“शंकर शेष के नाटकों में चित्रित नारी चरित्र”	Jun-22	No	Nil
78	Faculty of Education	School of Education	Dr. M S Talawar	Nataraj.R.	R16PED02	10.05.2016	“A Study of Internet usage in Relation to some selected Psychological Variables among B.Ed Trainees”	Submitted Thesis	No	Nil
79	Faculty of Library & Information Science	School of Library & Information Science	Dr. M Dhanamjaya	Vasantha.B.	R16PLI01	30.5.2016	“Electronic Information Environment: An Evaluative study of Karnataka state Private University Library Services”	Jun-22	No	Nil