

PhD - 2018 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 Computer Science and Applications	Dr. Vishwanath R H	Ramesh Chundi	R18PCA01	14/5/2018	Emotion Analysis in Social Media Data using Code-Switching Text for English and Kannada Languages	Jun-24	No	Nil
2	Faculty of Engineering and Technology	School of Computer Science and Applications	Dr. Rajeev Ranjan	Sinduja K M	R18PCA02	17/5/2018	A Smart IOT based system for Visually Challenged people	Jun-24	No	Nil
3	Faculty of Engineering and Technology	School of Computer Science and Applications	Dr. Jayakameshwariah	Pinaka Pani R	R18PCA03	17/5/2018	Development of Improved Classification model for Soil Analysis and Prediction of Crop Yield	Jun-24	No	Nil
4	Faculty of Engineering and Technology	School of Computer Science and Applications	Dr. Gopal Krishna Shyam	Divya Kshatriya	R18PCA04	16/5/2018	Formulating Performance SLA's for Adoption of Federated Cloud by Organizations for Maximizing return on Investment	Jun-24	No	Nil
5	Faculty of Engineering and Technology	School of Computer Science and Applications	Dr. Jayakameshwariah	Ravi Dandu	R18PCA05	24/5/2018	Development of Robust and Efficient Algorithms to Detect melanoma Skin Cancer Diseases	Jun-24	No	Nil

6	Faculty of Engineering and Technology	School of Computer Science and Applications	Dr. Kavitha	P Sree Lakshmi	R18PCA06	22/6/2018	Extreme Multi label Associate Text Categorization Using Deep Learning	Jun-24	No	Nil
7	Faculty of Engineering and Technology	School of Computer Science and Applications	Dr. Arulkumar V	Sangayya Gulledmath	R18PCA07	30.5.2018	Soil Fertility and Crop Productivity Prediction using Data Mining Techniques	Jun-24	No	Nil
8	Faculty of Engineering and Technology	School of Computer Science and Applications	Dr. Arulkumar V	Mahabaleshwar Kabbur	R18PCA08	30.5.2018	Secure Emergency messages communication mechanism in Vanet to minimize secondary accidents	Jun-24	No	Nil
9	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Manjunath R Kounte	Soumyalatha Naveen	R18PCS01	19/5/2018	Design and Development of Low Latency, Energy Efficient deep learning algorithm at the edge of resource constraint IOT devices	Jun-24	No	Nil
10	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Kiran Kumari Patil	Sana Aiman	R18PCS02	24/5/2018	Investigation and Design of Predictive Algorithms for Precision Medicine	Jun-24	No	Nil
11	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Mallikarjun M Kodabagi	Manjunath Sanganna Gabasavalagi	R18PCS03	24/5/2018	Identification and Classification of flowers in Plant Images for Automated Plucking and Grading System	Jun-24	No	Nil
12	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Gopal Krishna Shyam	Surekha Thota	R18PCS04	24/5/2018	Addressing the issues of Scalability and Interoperability in Block Chain	Jun-24	No	Nil

13	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Rajeev Ranjan	Priyanka Bharti	R18PCS05	24/5/2018	Optimization Techniques based Dynamic Resource Allocation in Cloud Computing	Jun-24	No	Nil
14	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Mallikarjuna Shastry	Konduru Prasanthi	R18PCS06	31/5/2018	H-MAC Based Message Privacy Scheme in manet for Preserving Energy Efficiency	Jun-24	No	Nil
15	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Ashwin Kumar U M	G C Sathish	R18PCS07	25.05.2018	Design and Development of Security Framework for Medical Device data in Healthcare	Jun-24	No	Nil
16	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Kavitha	Krishnamurthy R	R18PCS08	06-08-2018	Detection of Communities across social Media using Divisive Algorithms	Jun-24	No	Nil
17	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Veena K N	Ramesh Babu Meenigi	R18PEC01	05-10-2018	Optimal Distributed Attack Detection Model using Deep Learning for IOT	Jun-24	No	Nil
18	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Mrinal Sarvagya	Wilfred Vaz	R18PEC02	14/5/2018	Underwater Localization, Tracking and navigation of Physical System	Jun-24	No	Nil
19	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr.Geetha D	Gahan A V	R18PEC03	17/5/2018	Cryptography and Steganography based Security Scheme for images	Jun-24	No	Nil

20	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. G Seshikala	Bandari Rajesh Kiran	R18PEC04	17/5/2018	Early Stage Lung Cancer Nodule Detection and Classification using Deep Learning	Jun-24	No	Nil
21	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Md Riyaz Ahmed	B U V Prashanth	R18PEC05	19/5/2018	Spintronics based Neuromorphic Computing for Deep Learning	Jun-24	No	Nil
22	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. P I Basarkod	Savitha M M	R18PEC06	19/5/2018	Design of Intrusion detection and Nmitigation system for RPL attacks using machine learning	Jun-24	No	Nil
23	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Manjunath R Kounte	Shridevi Jeevan Kamble	R18PEC07	21/5/2018	Machine Learning Framework for Development on Intelligent Internet of Vehicles	Jun-24	No	Nil
24	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Prameela Kumari N	Raghu K	R18PEC08	21/5/2018	Investigation of Sparse Bayesian Learning Based Direction of Arrival Estimation Algorithms for a Linear Array	Jun-24	No	Nil
25	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Veena K N	Kusuma S M	R18PEC09	21/5/2018	Development of Machine Leranng Methods	Jun-24	No	Nil
26	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Prashanth V Joshi	Vasudhevarreddy Nandigama	R18PEC11	22/5/2018	FPGA based Image Integrity Protection for High Data Rate Video Processing Applications	Jun-24	No	Nil

27	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. G Seshikala	Shravan Kumar Gandla	R18PEC12	22/5/2018	Human Position Tracking and Detection using Geometric Active Contours Mapping Algorithm and Connected Component Operators	Jun-24	No	Nil
28	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. R C Biradar	V Arun	R18PEC13	22/5/2018	Design of Energy Efficient and High Speed Architecture for Visual Cryptography in Secured Multimedia Applications	Jun-24	No	Nil
29	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. R C Biradar	Rahimraja G Shaikh	R18PEC14	23/5/2018	Energy Efficient Localization and Synchronization in Wireless Sensor Networks	Jun-24	No	Nil
30	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Bharathi S H	Ashwini P	R18PEC15	17/5/2018	Design and Development of Algorithm to Identify Apraxia of Speech using Automatic Speech recognition methods for Real Time Applications	Jun-24	No	Nil
31	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. S N Prasad	Sugandha Saxena	R18PEC16	24/5/2018	Diagnosis of Cancer by using Maximum Sensitivity neural network	Jun-24	No	Nil
32	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. S N Prasad	Raji C	R18PEC17	17/5/2018	Design of fault Tolerant Mechanism for Low Power Neural Networks	Jun-24	No	Nil

33	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Md Riyaz Ahmed	Suresh H N	R18PEC18	24/05/2018	Deep Learning for Image Processing	Jun-24	No	Nil
34	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. S Y Kulkarni	Anupama R	R18PEC19	17/5/2018	Design and Development of Wideband Spectrum Sensing Approach using Machine Learning Techniques	Jun-24	No	Nil
35	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. R C Biradar	Kartik Erappa Cholachgudda	R18PEC20	25/5/2018	Design and Development of Enhanced Depth Mapping using Time of Flight and Stereo Data	Jun-24	No	Nil
36	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. P I Basarkod	Sai Krishna Lakshminarayana	R18PEC21	28.05.2018	Security attack Detection and Prevention model for next generation wireless networks using machine learning	Jun-24	No	Nil
37	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. R Venkatat Siva Reddy	Anil Kumar V	R18PEC22	24/5/2018	Minimization of Leakage power dissipation at Lower Nodes in VLSI Circuits	Jun-24	No	Nil
38	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Manjula R B	Ravi Shankar D	R18PEC23	25/5/2018	Design and Development of Meta material and Textile based Wearable Antenna	Jun-24	No	Nil
39	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Manjula R B	Geeta Godi	R18PEC24	06-02-2018	Secured Data Dissemination for Medium Scale Water Body using IOT	Jun-24	No	Nil

40	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Devanathan M	Keshava A	R18PEC25	20/6/2018	VLSI Implementation of FIR filter using different addition and Multiplication techniques	Jun-24	No	Nil
41	Faculty of Engineering and Technology	School of Electrical & Electronics Engineering	Dr. Rajashekar P Mandi	Saahithi S	R18PEE01	17/5/2018	Enhanced Heuristics Optimal Controller for AC-AC Converter for efficient operation of Induction motor	Jun-24	No	Nil
42	Faculty of Engineering and Technology	School of Electrical & Electronics Engineering	Dr. Divakar B P	Sujo Oommen	R18PEE02	17/5/2018	Developemnt of an advanced vector control algorithm for Three Phase Induction motor under unbalanced conditions	Jun-24	No	Nil
43	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. Dasharath S M	Harsha Sreedharan	R18PME01	15/5/2018	Microstructural & Mechanical Properties of Ultrafine grains aluminium lithium alloy developed by Cryorolling	Jun-24	No	Nil
44	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. Jagadeeshwaran	Nalini Kumari J	R18PME02	19/5/2018	Corrosion, Oxidation and Erosion Resistance by Plasma Coating on Gas Turbine Blade Applications	Jun-24	No	Nil
45	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. Somasundaram B	Md Ataullah	R18PME03	19/5/2018	Corrosion and Electrochemical Stuides of Bioler tube materials in Aggressive Salt Environment	Jun-24	No	Nil

46	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. Niranjan Hiremath	Sharath G S	R18PME04	23/5/2018	Fault Detection and Remaining Life Estimation of Spur Gears by using Ann-Integrated with Acoustic and Oil Debris Analysis	Jun-24	No	Nil
47	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. Niranjan Hiremath	Srinivas S	R18PME05	23/5/2018	Mechanical Characterisation Diagnosis of faults and Prediction of Useful Life of the Coated Bearing	Jun-24	No	Nil
48	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. S H Manjunath	Arunkumar H	R18PME06	23/5/2018	Experimental Investigation on the Performance and Emission Characteristics of Biofuel Produced by Mat on DI Diesel Engine	Jun-24	No	Nil
49	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. Devaraj S	Haseena Bee	R18PME07	24/5/2018	Investigation on Effect of nano-cutting fluid in Machining process and its influence on Tool Life and Work Piece morphology	Jun-24	No	Nil
50	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. Dasharath S M	Mansoor P	R18PME08	23/5/2018	Microstructural and Mechanical Properties of Magnesium Alloy Processed by Severe Plastic Deformation	Jun-24	No	Nil

51	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. Hemanth K	Bharath C	R18PME09	24/5/2018	To develop a Predictive Modelling and characterization of Microstructure and Mechanical properties of Aluminium/Steel Fabricated by SLM	Jun-24	No	Nil
52	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. Hemanth K	Bharath I R	R18PME10	24/5/2018	Development of Phase change materials for Li-Ion Battery Thermal management	Jun-24	No	Nil
53	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. K S Narayana Swamy	Afsar Hussain	R18PME11	24/5/2018	Microstructural and Mechanical Properties of Welded nitinol Alloy	Jun-24	No	Nil
54	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. Devaraj S	Rajesh Ramalingaiah Koratagere	R18PME12	25/5/2018	Characterization of Aluminium Bronze with Chromium using Powder Metallurgy Route	Jun-24	No	Nil
55	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. S H Manjunath	Vishwanatha K H	R18PME13	28.05.2018	Course work Completed	Jun-24	No	Nil
56	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. Somasundaram B	Viresh G Patil	R18PME14	25/05/2018	Experimental Investigation of High Temperature Corrosion and Electrochemical Corrosion behavior of HVOF Sprayed Coatings on Bioler Materials	Jun-24	No	Nil

57	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. S H Manjunath	Prasuna Lilly Florence	R18PME15	29/5/2018	Influence of FSP Process Parameters on Mechanical Properties of Magnesium Matrix Composite	Jun-24	No	Nil
58	Faculty of Engineering and Technology	School of Civil Engineering	Dr. S P Mahendra	Suvarna P	R18PCV01	14/5/2018	Study on Utilization of Reclaimed asphalt pavement in Pavement quality concrete	Jun-24	No	Nil
59	Faculty of Engineering and Technology	School of Civil Engineering	Dr. R L Ramesh	A Muralidhar	R18PCV02	18/5/2018	Experimental investigations on Strength and Flexural behaviour of Flyash and Alccofine based self compacting fibre reinforced concrete	Jun-24	No	Nil
60	Faculty of Engineering and Technology	School of Civil Engineering	Dr. Y Ramalinga Reddy	Raghavendra Y B	R18PCV03	22/5/2018	A Study on the properties of high volume ground granulated blast furnaceslag concrete in ready mix industry for performance and sustainability	Jun-24	No	Nil
61	Faculty of Engineering and Technology	School of Civil Engineering	Dr. Y Ramalinga Reddy	M Deepak	R18PCV04	19/5/2018	Development of a new concrete using slag based materials and study of properties in fresh and	Jun-24	No	Nil

62	Faculty of Science and Technology	School of Applied Sciences	Dr. Veera Raghavan	Sushmitha Krishnegowda	R18PBC01	05-10-2018	Study of Antibacterial and Fibrinolytic activity of different parts of Solanum tuberosum and Solanum nigrum(In vitro study)	Jun-24	No	Nil
63	Faculty of Science and Technology	School of Applied Sciences	Dr. Veera Raghavan	K Gouthami	R18PBC02	16/5/2018	Design, Synthesis, Formulates and evaluation of Novel Anticancer drugs based on natural products	Jun-24	No	Nil
64	Faculty of Science and Technology	School of Applied Sciences	Dr. Ramachandra R	Latha Maheshwari G	R18PBT01	24/5/2018	Studies on the polyaromatic hydrocarbon degradation potential of microbial consortium isolated from few selected petroleum contaminated	Jun-24	No	Nil
65	Faculty of Science and Technology	School of Applied Sciences	Dr. Ramachandra R	Sivaramireddy Bhavanam	R18PBT02	29.05.2018	Identification, Charcterization and phytochemical screening of antivenome drug compounds from perulariadaemia	Jun-24	No	Nil

66	Faculty of Science and Technology	School of Applied Sciences	Dr. Madhusudan Reddy	A. Mubeena	R18PCH01	17/5/2018	Exploration of the Heterocycle 1.3-dielectrophilic building blocks and their applications for the synthesis of Benzoheterocycles and other fused Heterocycles	Jun-24	No	Nil
67	Faculty of Science and Technology	School of Applied Sciences	Dr. Lakshmi B	Manikandan Narayanan	R18PCH02	25/5/2018	Intercalation of Drugs in layered double hydroxides controlled release and their applications	Jun-24	No	Nil
68	Faculty of Science and Technology	School of Applied Sciences	Dr. Hareesh K	Mamatha B H	R18PPH01	14/5/2018	Development of Reduced graphene Oxide/Transition metal Oxide/conducting polymer based nanocomposites towards supercapacitor	Jun-24	No	Nil
69	Faculty of Science and Technology	School of Applied Sciences	Dr. Ponnam Anjaneyulu	Anju Kumari R	R18PPH02	25/5/2018	Metal Oxide nanomaterial based hybrid devices for memory applications	Jun-24	No	Nil
70	Faculty of Science and Technology	School of Applied Sciences	Dr. Naga Maruthi Kumari	Mini Gopalakrishnan	R18PMT01	14/5/2018	A Study on Fuzzy Structures associated with Algebra	Jun-24	No	Nil
71	Faculty of Science and Technology	School of Applied Sciences	Dr. Uday Kumar K N	Prathyusha Gollapudi	R18PMT02	16/5/2018	Application of Operations Research to Health Care	Jun-24	No	Nil
72	Faculty of Science and Technology	School of Applied Sciences	Dr. Naga Maruthi Kumari	Sivakumar Pathuri	R18PMT03	16/5/2018	Fuzzy Approach on Algebraic Structures	Jun-24	No	Nil

73	Faculty of Science and Technology	School of Applied Sciences	Dr. Uday Kumar K N	Harshitha Urs A S	R18PMT04	17/5/2018	Optimization Through Multi-Criteria Decision Models	Jun-24	No	Nil
74	Faculty of Science and Technology	School of Applied Sciences	Dr. Harish Babu G A	Anand K S	R18PMT05	18/5/2018	Stability Analysis of Delayed Systems with Markovian Jumping Relational	Jun-24	No	Nil
75	Faculty of Commerce and Management Studies	School of Commerce	Dr. M. Lokanadha Reddy	Madhu Druvakumar	R18PCM01	16/5/2018	Analysis of Spot and Future Prices of Indian Agricultural Commodities- A Study with reference to	Jun-24	No	Nil
76	Faculty of Commerce and Management Studies	School of Commerce	Dr. P Narayan Reddy	Nagaraju L G	R18PCM02	19/5/2018	Social Entrepreneurship as catalyst for Agri Development: A	Jun-24	No	Nil
77	Faculty of Commerce and Management Studies	School of Commerce	Dr.Shubha.A	Kantharaju G	R18PCM03	23/5/2018	Impact of Mergers on Financial and Operating performance of Public and	Jun-24	No	Nil
78	Faculty of Commerce and Management Studies	School of Commerce	Dr. Ruchi Gupta	Malashree S	R18PCM05	30/5/2018	Entrepreneurial Innovation and Financial Constraints in Tech Startup	Jun-24	No	Nil
79	Faculty of Commerce and Management Studies	School of Management Studies	Dr. S K Prasad	Nidhi Shukla	R18PMS01	05-09-2018	Role of Training and Development in Enhancing Employability Competencies of Management	Jun-24	No	Nil
80	Faculty of Commerce and Management Studies	School of Management Studies	Dr. Nitu Ghosh	Fazeelath Tabassum	R18PMS02	15/5/2018	Psychological Contract as a catalyst of Employee behavioural outcomes- A Study of Healthcare Sector in	Jun-24	No	Nil

81	Faculty of Commerce and Management Studies	School of Management Studies	Dr. Anuj Verma	Lakshmi Kannan	R18PMS03	18/5/2018	Course work in Progress	Jun-24	No	Nil
82	Faculty of Commerce and Management Studies	School of Management Studies	Dr. Meenakshi Verma	Sneha Singh	R18PMS04	18/5/2018	Impact of Occupational Stress on Employees Performance in Service Sector: A Study on Selected	Jun-24	No	Nil
83	Faculty of Commerce and Management Studies	School of Management Studies	Dr. Anuj Verma	Prakash Borah	R18PMS05	21/5/2018	A Study on Impact of Digital Promotional Tool on Purchase Decision with Reference to Food Delivery in Bangalore, Karnataka	Jun-24	No	Nil
84	Faculty of Commerce and Management Studies	School of Management Studies	Dr. S K Prasad	Rahul R	R18PMS06	24/05/2018	Course work in Progress	Jun-24	No	Nil
85	Faculty of Commerce and Management Studies	School of Management Studies	Dr. Nitu Ghosh	Shwetha T A	R18PMS07	06.06.2018	A Catalyst for inspirational Leadership among Start-Up Entrepreneurs, Bengaluru	Jun-24	No	Nil
86	Faculty of Arts & Humanities	School of English	Dr. Abhisarika Prajapathi	Javairia Nousheen	R18PEN01	16/5/2018	From Just harry to The Chosen One: Understanding child development in J K Rowlings harry Potter series	Jun-24	No	Nil
87	Faculty of Arts & Humanities	School of English	Dr. Payel Dutta Chowdary	Ehboklang Pyngrope	R18PEN02	21/5/2018	The Oral Tradition in the Formation of khasi Culture and Representations	Jun-24	No	Nil
88	Faculty of Arts & Humanities	School of English	Dr. Beena G	Shyla Abraham	R18PEN03	22/5/2018	and Re-Readings of the Neocolonial Subaltern: Contextualising	Jun-24	No	Nil

89	Faculty of Arts & Humanities	School of English	Dr. Beena G	Poornima P S	R18PEN04	24.05.2018	Vachana movement and transcendentalist sensibilities: A re-reading of the saint akkamahadevi's vachanas	Jun-24	No	Nil
90	Faculty of Arts & Humanities	School of English	Dr. Beena G	Rajaneesh Kumar H V	R18PEN05	31/5/2018	Evolution of the female psyche in distinct narrative patterns: A Study of Select works of Indira Goswami and Suniti Namioshi	Jun-24	No	Nil
91	Faculty of Engineering and Technology	School of Computer Science and Applications	Dr. Shinu Abhi	Jitendra Suryavamshi	R18PBA01	06-07-2018	Course work Completed	Jun-24	No	Nil
92	Faculty of Engineering and Technology	School of Computer Science and Applications	Dr. Shinu Abhi	Andanayya Vastrad	R18PBA02	06-08-2018	Course work Completed	Jun-24	No	Nil
93	Faculty of Engineering and Technology	School of Computer Science and Applications	Dr. Shinu Abhi	Phaneendra Akula	R18PBA03	06-08-2018	Course work Completed	Jun-24	No	Nil