

### PhD - 2015 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. M Prabhakar	Abdul Raheem Syed	R15PCS02	23.12.2014	Energy Efficient and Effective Compressive Data Aggregation In Cluster Based Wireless Sensor Networks	PhD Degree Awarded	No	Nil
2	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. M.K. Banga	Ambika B J	R15PCS03	02.01.2015	Path Restoration in MPLS Networks –Fast Recovery Methods using Graph Algorithms	Dec-20	No	Nil
3	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. M Prabhakar	Ashok K. Patil	R15PCS04	24.12.2014	Devising a Data Mining Algorithm to Establish Efficient Pattern of Biological Network for Species.	Dec-20	No	Nil
4	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. M. Vinayaka Murthy	B Sarada	R15PCS05	24.12.2014	An approach to efficient feature extraction from Big data by utilizing K-means and Canopy Clustering Algorithms	Dec-20	No	Nil
5	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. M. Vinayaka Murthy	H R Shashidhara	R15PCS08	29.12.2014	Novel Query Optimization Methods for Web Retrieval Process Performance Enhancement	PhD Degree Awarded	No	Nil
6	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. M Prabhakar	Javeria Ambareen	R15PCS09	19.01.2015	Revisiting of Public Key Cryptography for Securing Internet of Things.	Dec-20	No	Nil
7	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Udaya Rani V	K V Sheelavathy	R15PCS10	31.12.2014	Content Based Behavioral Approach for Malicious Code Detection in Data Mining	Dec-20	No	Nil
8	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr.M.Vinayaka Murthy	K Vijayalakshmi	R15PCS11	26.12.2014	A Multidimensional Knowledge Based Cluster Framework of CRM to Improve Enterprise Competitiveness	Dec-20	No	Nil
9	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Udaya Rani V	Mrinmoyee Chattoraj	R15PCS15	20.12.2014	Optimized Route planning for Traffic Congestion Using Soft Computing.	Dec-20	No	Nil

10	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr.M.Vinayaka Murthy	Murali G	R15PCS16	31.12.2014	Study and Implementation of EPRP Using Low Mobility in Sensor	Thesis Submitted	No	Nil
11	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. M K Banga	Prakash V. Parande	R15PCS17	24.12.2014	Ensemble Methods for Improving Classification Prediction	Dec-20	No	Nil
12	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Mallikarjuna Shastry	Prasad Gouda Patil	R15PCS18	30.12.2015	Heterogeneous Ensemble Classifier For Risk Prediction Of Cardiovascular Disease	Dec-20	No	Nil
13	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Sunil Kumar S Manvi	S R Mani Sekhar	R15PCS20	29.12.2014	A Novel Secured Framework for Data Analytics in Large Datasets using Machine Learning	Dec-20	No	Nil
14	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr.M.Vinayaka Murthy	Shah Darshan Maheshbhai	R15PCS21	27.12.2014	Approximation Algorithms for Virtual Machine Placement Optimization in Cloud Environment: Analysis, Design and Implementation.	Dec-20	No	Nil
15	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Sunil Kumar S Manvi	Shahzia Siddiqua	R15PCS22	31.12.2014	An Analysis & Investigation of Text Detection and Recognition in Images for Kannada	Dec-20	No	Nil
16	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Udaya Rani V	Sujatha K	R15PCS23	31.12.2014	Privacy Preserving in Big Data Analysis for Sensitive Data.	Dec-20	No	Nil
17	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. M Prabhakar	Tabassum Ara	R15PCS24	30.12.2014	Elliptic Curve Cryptography Based Security Model for Internet	Dec-20	No	Nil
18	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. M Prabhakar	U P Narendra	R15PCS25	31.12.2014	Developing a modified framework for knowledge management systems.	Dec-20	No	Nil
19	Faculty of Engineering and Technology	School of Computing and Information Technology	Dr. Udaya Rani V	Rajesh B	R15PCS26	04.03.2015	Advanced Radar Signal Processing Technique for Better Detection of Slow Moving Targets for Coastal Area.	Dec-20	No	Nil
20	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Mrinal Sarvagya	Ajay Kumar N	R15PEC01	29.12.2014	Secure and Energy Efficient Routing Protocol in Wireless Sensor	Dec-20	No	Nil
21	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Geetha D	Bhagayalakshmi V	R15PEC02	26.12.2014	Patient adaptive WSN implementation approach to diagnose head diseases using E&C fuzzy clustering correlation.	Dec-20	No	Nil
22	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. S L Pinjare	Chetan Naik J	R15PEC03	27.12.2014	Development of Efficient Error Coding Schemes for Acoustic Underwater Communication	Dec-20	No	Nil

23	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Geetha D	Electa Alice Jayarani A	R15PEC04	29.12.2014	Explorations for a Robust Audio Watermarking Scheme that Encompass Analog and Digital Inter	Dec-20	No	Nil
24	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Geetha D	Kummathai Chenna Reddy	R15PEC05	29.12.2014	Energy Efficient distributed cooperative MIMOMAC Protocol for Wireless Networks	Dec-20	No	Nil
25	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Veena K.N.	Latha B M	R15PEC06	26.12.2014	Development of Sclera Biometric system using machine learning	PhD Degree Awarded	No	Nil
26	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Sunil Kumar S Manvi	Nayana Hegde	R15PEC07	27.12.2014	Key Management Authentication and Non-Repudiation for information Exchange in Vehicular Cloud	Dec-20	No	Nil
27	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. G Seshikala	Rangaswamy C	R15PEC09	31.12.2014	Neuro-Fuzzy Inference Approaches for Early Detection of Lung Cancer	PhD Degree Awarded	No	Nil
28	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. G Seshikala	Sai Venkatramana Prasada G.S.	R15PEC10	29.12.2014	Evaluation of Vedic Mathematics on DSP Architecture and Process of Algorithm.	Dec-20	No	Nil
29	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. Bharathi S H	Shrividya G	R15PEC11	26.12.2014	Efficient Schemes for MRI Reconstruction using Compressive Sensing	Dec-20	No	Nil
30	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. S.Y.Kulkarni	Sushma P S	R15PEC12	30.12.2014	Development and Verification of Low Power Analog front End CMOS Circuits for Biomedical	Dec-20	No	Nil
31	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. S L Pinjare	Yashvantha Kumar T R	R15PEC13	31.12.2014	3D and 4D Image Encoding Accelerators based on Dual Tree Complex wavelets for Plant Phenotyping Precision Agriculture	Dec-20	No	Nil
32	Faculty of Engineering and Technology	School of Electronics and Communication Engineering	Dr. R C Biradar	Muralidhara N	R15PEC14	14.03.2015	DWT based Radar Signal Processing for Small Targets Detection.	Dec-20	No	Nil
33	Faculty of Engineering and Technology	School of Electrical & Electronics Engineering	Dr. B P Divakar	Sudhakar Rao P	R15PEE01	31.12.2014	Performance study of Evacuation Scheme from Yermarus and Edlapur to Load Center Bangalore and Mysore Region	Dec-20	No	Nil
34	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. Rajshekar Patil	Bharath V G	R15PME01	05.01.2015	Design and Development of Virtual Metal ARC Welding	Thesis Submitted	No	Nil

35	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. N Jagadeeshwaran	Dharmendara M	R15PME02	23.12.2014	Studies on the role of Laser Heat Treatment HVOF Coating to Prevent Hot Corrosion & Oxidation on Turbine Alloys	Dec-20	No	Nil
36	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. Rajshekar Patil	Ganesh R Kalagai	R15PME03	30.12.2014	Experimental Study on Mechanical Properties of Hybrid Natural Fiber Reinforced Polymer Composite Materials for Wind Turbine Blades	Dec-20	No	Nil
37	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. Rajshekar Patil	Gururaja Sharma T	R15PME04	27.12.2014	Design , Analysis and Implementation of PRODUCT LIFECYCLE MANAGEMENT in Manufacturing/Service	Dec-20	No	Nil
38	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. Rajshekar Patil	Sardar Kotresh	R15PME06	27.12.2014	Collaborative Design, Analysis and Manufacturing of Dental Implant using Digitalized E and M- Manufacturing	Thesis Submitted	No	Nil
39	Faculty of Engineering and Technology	School of Mechanical Engineering	Dr. D Mallikarjun Reddy	Shivsharanayya Swamy	R15PME07	23.12.2014	Novel Method for Structural Damage Identification using Real Time Monitoring Algorithms	PhD Degree Awarded	No	Nil
40	Faculty of Commerce and Management Studies	School of Commerce	Dr. Ruchi Gupta	Arokiaraj Nicholas Ferrok	R15PCM01	29.12.2014	A Study On Financial Management Practices and Profitability Of MSME's in Bengaluru North	Dec-20	No	Nil
41	Faculty of Commerce and Management Studies	School of Commerce	Dr. M Subramanyam	K R Pundareeka Vittala	R15PCM04	31.12.2014	An Analysis Of India's Currency Derivative Market	PhD Degree Awarded	No	Nil
42	Faculty of Commerce and Management Studies	School of Commerce	Dr. M Subramanyam	Lavanya K N	R15PCM05	29.12.2014	A Study of the Impact of Banking Technology on Financial Inclusion in Rural Karnataka	Dec-20	No	Nil
43	Faculty of Commerce and Management Studies	School of Commerce	Dr. M Subramanyam	Mamatha S	R15PCM06	30.12.2014	Empowerment of Women Through Micro Enterprises: A Comparative Study in Ramanagara and Kolar Districts	Dec-20	No	Nil
44	Faculty of Commerce and Management Studies	School of Commerce	Dr. Shubha A	Manoj Kumar J	R15PCM07	30.12.2014	A Study on Customer Relationship Management(CRM) in E-Tailing Relating to	Dec-20	No	Nil

45	Faculty of Commerce and Management Studies	School of Commerce	Dr. Harini B	Rajeshwari P T	R15PCM09	30.12.2014	A study on Green HR practices in IT Sector & its effective implementation & sustainability of organizational performance.	Dec-20	No	Nil
46	Faculty of Commerce and Management Studies	School of Commerce	Dr. M. Lokanadha Reddy	Raji Pillai	R15PCM10	06.01.2015	An Investment Analysis of Cryptocurrencies: A Study with reference to Selected Currencies	Dec-20	No	Nil
47	Faculty of Commerce and Management Studies	School of Commerce	Dr. M. Lokanadha Reddy	Santhosh Kumar K L	R15PCM12	26.12.2014	Strategic Human Resource Management Practices and Organizational Performance: An Indian IT-SME's Perspective.	Dec-20	No	Nil
48	Faculty of Commerce and Management Studies	School of Commerce	Dr. M Subramanyam	Shalini B	R15PCM13	20.12.2014	Corporate Governance Disclosure Practices and Corporate Performance in Select BSE Listed Companies in India.	PhD Degree Awarded	No	Nil
49	Faculty of Commerce and Management Studies	School of Management Studies	Dr. P. Narayana Reddy	Anuradha Bhushan	R15PMS02	23.12.2014	Study of the Impact of Venture Investment on Long Term Sustainability of Venture capitalist financed Firms.	Dec-20	No	Nil
50	Faculty of Commerce and Management Studies	School of Management Studies	Dr. P Narayan Reddy	Reshma M	R15PMS08	29.12.2014	Temporal Changes in Demand and Supply of Livestock Products in Karnataka- Strategies to Bridge the Gap	Dec-20	No	Nil
51	Faculty of Commerce and Management Studies	School of Management Studies	Dr. P Madhan Kumar	Madhusudhan S	R15PMS10	30.12.2014	A Study on Gaps Between Employer Expectations and Employee Capabilities in IT Industry	Dec-20	No	Nil
52	Faculty of Commerce and Management Studies	School of Management Studies	Dr. Ruchi Guptha	Sandeep Hanasoge Nagaraja	R15PMS11	20.12.2014	A Study of Globalization strategies of Selected Small and Medium sized Enterprises in Emerging and Advanced Economies with Special reference to India, China and Germany.	Dec-20	No	Nil
53	Faculty of Commerce and Management Studies	School of Management Studies	Dr. Shubhasreekar	Shashi Kantha Reddy Y	R15PMS12	24.12.2014	The Mediating Role of Consumer satisfaction on Consumer Innovativeness and Loyalty in Rural Mobile Telecom Services	Dec-20	No	Nil
54	Faculty of Commerce and Management Studies	School of Management Studies	Dr. Ruchi Gupta	Somashekar J M	R15PMS14	14.01.2015	A Study on Multidimensional Analysis of Organizational Citizenship Behaviour with Special Reference to Bank	Dec-20	No	Nil

55	Faculty of Commerce and Management Studies	School of Management Studies	Dr. Ruchi Gupta	Vinod Krishna M U	R15PMS15	30.12.2014	An Enquiry into the Problems and Prospects of Pursuing Personal Financial Planning (PFP) as a Profession in India with Special Reference to	Dec-20	No	Nil
56	Faculty of Science and Technology	School of Chemical & Biological Sciences	Dr. Manjula K.R.	Aamir Javed	R15PBT01	30.12.2014	Control of Sperm DNA Damage on Fertilization, Developmental Potential and Reproductive Outcome	Dec-20	No	Nil
57	Faculty of Science and Technology	School of Chemical & Biological Sciences	Dr. N. Ramesh	Ashwini L S	R15PBT02	31.12.2014	In-vitro Motility Enhancement using Micro and Macro Elements and their Synergistic Effects.	Dec-20	No	Nil
58	Faculty of Science and Technology	School of Chemical & Biological Sciences	Dr. Ramesh N	Nisha Rajasekhar	R15PBT03	24.12.2014	Identification, Characterization and In-Silico Prediction of Hermetia Illucens insect protien for the Treatment of	Dec-20	No	Nil
59	Faculty of Science and Technology	School of Chemical & Biological Sciences	Dr. K M Kumar	Proma Chakraborty	R15PBT04	24.11.2014	Deactivation of membrane pumps (P-Glycoprotein) in cancer cell by inducing altered protein folding to prevent chemotherapeutic drug resistance	Dec-20	No	Nil
60	Faculty of Science and Technology	School of Chemical & Biological Sciences	Dr. Madhusudan Reddy	Mahadev Chanappa K	R15PBC01	20.12.2014	Multiresidue pesticide analysis in Complex food matrices using Novel Chromatographic techniques : Analytical Approach	Dec-20	No	Nil
61	Faculty of Science and Technology	School of Chemical & Biological Sciences	Dr. Shaheen Taj	Nazifa Suroor	R15PCH01	26.12.2014	A Study of Synthesis & applications of Conducting Polymer Nanocomposite	Dec-20	No	Nil
62	Faculty of Science and Technology	School of Basic Sciences	Dr. Harish Babu G A	Sridevi Polasi	R15PMT01	20.12.2014	Optimum Allocation through Multi Criteria Decision Models and Their Applications	Thesis Submitted	No	Nil
63	Faculty of Arts & Humanities	School of Arts and Humanities/Kannada	Dr. B V Jagadeesh Babu	Lavanya S P	R15PKN01	31.12.2014	ನವೋದಯ ಸಾಹಿತ್ಯದಲ್ಲಿ ಕನಸು-ನನಸುಗಳ ನಡುವಣ ಮುಖಾಮುಖಿ-ಒಂದು	Dec-20	No	Nil
64	Faculty of Arts & Humanities	School of Arts and Humanities/Kannada	Dr. B V Jagadeesh Babu	Mahadeva K M	R15PKN02	31.12.2014	ನವೋತ್ತರ ಕನ್ನಡದ ಸಂದರ್ಭದಲ್ಲಿ ದಲಿತ ಬರಹಗಾರರ ಕಾದಂಬರಿಗಳಲ್ಲಿ ಮಹಿಳೆ : ಒಂದು ಅಧ್ಯಯನ	Dec-20	No	Nil

65	Faculty of Arts & Humanities	School of Arts and Humanities/Kannada	Dr. B V Jagadeesh Babu	Manjanna M P	R15PKN03	31.12.2014	ಕುವೆಂಪು ಮತ್ತು ಶಿವರಾಮಕಾರಂತರ ಸಾಹಿತ್ಯದಲ್ಲಿ ಶೈಕ್ಷಣಿಕ ಚಿಂತನೆಗಳು-ಒಂದು ಅಧ್ಯಯನ	Dec-20	No	Nil
66	Faculty of Arts & Humanities	School of Arts and Humanities/Kannada	Dr. B V Jagadeesh Babu	Sampath Rajan M.K	R15PKN04	30.12.2014	ಪಂಪ ಮತ್ತು ಕುಮಾರವ್ಯಾಸ ಭಾರತಗಳಲ್ಲಿ ಸುಭಾಷಿತಗಳು-ಒಂದು ವಿಶ್ಲೇಷಣಾತ್ಮಕ	Dec-20	No	Nil
67	Faculty of Arts, Humanities & Education	School of Arts and Humanities	Dr. D Yogananda Rao	Jayapradha N	R15PEN01	24.12.2014	Issues of Women's Identity in the Social Landscape of Kerala with Reference to the Selected Works of Lalithambika Antharjanam and Kamala Das	Dec-20	No	Nil
68	Faculty of Arts, Humanities & Education	School of Arts and Humanities	Dr. D Yogananda Rao	Lohith K N	R15PEN02	29.12.2014	African American Popular Culture: "Reading the Vernacular Tradition" (Late 19th Century	Dec-20	No	Nil
69	Faculty of Arts & Humanities	School of Arts and Humanities/English	Dr. C Chamundeshwari	Sapna G S	R15PEN03	24.12.2014	Transcending Gender Stereo Types in the Autobiographies of Select Women Writers	PhD Degree Awarded	No	Nil
70	Faculty of Arts & Humanities	School of Arts and Humanities	Dr. K. Sreenivas Murthy	Lakshminarayanase tty S.A	R15PHN01	31.12.2014	स्त्री विमर्श के संदर्भ में ममता कालिया के कहानी साहित्य	Thesis Submitted	No	Nil
71	Faculty of Arts & Humanities	School of Arts and Humanities	Dr. K. Sreenivas Murthy	Sowmya B L	R15PHN02	24.12.2014	सामाजिक समस्याओं के परिप्रेक्ष्य में कहानीकार नरेन्द्र कोहली की कहानिया	PhD Degree Awarded	No	Nil
72	Faculty of Arts & Humanities	School of Arts and Humanities	Dr. K. Sreenivas Murthy	Sudha K	R15PHN03	29.12.2014	कमलेश्वर के कहानी- साहित्य में नारी चरित्र	Dec-20	No	Nil
73	Faculty of Arts & Humanities	School of Arts and Humanities	Dr. M S Talawar	Siddaraju K S	R15PED01	30.12.2014	A Study of "Environmental Awareness and Attitude among Secondary teacher Trainees in relation to their emotional maturity, environmental practices and Socio Economic Status in Karnataka State"	Thesis Submitted	No	Nil
74	Faculty of Arts & Humanities	School of Arts and Humanities	Dr. M Dhanamjaya	Ashok D	R15PLI01	27.12.2014	Evaluation of the Selected Electronic Databases for Social Science Research with A Special Reference to Market Research	Dec-20	No	Nil
75	Faculty of Arts & Humanities	School of Library & Information Science	Dr. M Dhanamjaya	Pavan Kumar	R15PLI04	03.01.2015	Impact of Social Networking Sites (SNS) Technology on Degree College Libraries of Bangalore University.	Dec-20	No	Nil

76	Faculty of Arts & Humanities	School of Arts and Humanities	Dr. M Dhananjaya	Picheswar rao Duddu	R15PLI05	27.12.2014	A Study on Digitalization problems faced by University Libraries in Andhra Pradesh	Dec-20	No	Nil
77	Faculty of Arts & Humanities	School of Arts and Humanities	Dr. V G Talawar	Ramakrishna	R15PLI07	10.01.2015	Use of Information and Communication Technology in Dental College Libraries in	Dec-20	No	Nil
78	Faculty of Arts & Humanities	School of Arts and Humanities	Dr. V G Talawar	Ramesha J	R15PLI08	04.02.2015	Use of E- Resources by PG Students, Faculty and Research Scholars in Pharmacy Colleges in Karnataka: A Study	Dec-20	No	Nil
79	Faculty of Arts & Humanities	School of Arts and Humanities	Dr. V G Talawar	Savitha G C	R15PLI09	26.12.2014	Web Scale Discovery Services in Indian Libraries: A Study	Dec-20	No	Nil
80	Faculty of Arts & Humanities	School of Arts and Humanities	Dr. V G Talawar	Sheela K	R15PLI10	24.12.2014	Indian Online Newspapers: A Website Content Analysis Approach to measure Interactivity	Dec-20	No	Nil