



Name and Address of the University : Ramaiah University of Applied Sciences, University House, New BEL Road, Bangalore - 560054

| Sl. No. | Faculty | Department | Supervisor/Co-Supervisor | Name of the Ph.D. Scholar with Aadhaar Number/Photo ID | | Mode fo Ph.D. (Full Time/Part Time) | Registration No. | Date of Registration | Research Topic | Likely data of completion of Ph.D. | Availing Fellowship Yes/No | Funding Agency of Fellowship |
|---------|---------|---|--|--|----------------|--|------------------|-------------------------|---|--|----------------------------------|------------------------------------|
| 1 | FET | Electronics and Communication Engineering | Dr. Hariharan Ramasangu | B. K. Swathi Prasad | 7753 7852 5719 | Part Time | 14ETET079001 | 17-Oct-14 | Adaptive Control Algorithms for Polygonal Formation and Transition in MAS for Robotic Applications | Sep-18 | No | - |
| 2 | FET | Electronics and Communication Engineering | Dr. S. Malathi | P. Chandramohan | ALNPC5813F | Part Time | 14ETET079003 | 17-Oct-14 | Circuit and Architectural Design Approaches for High Speed and Low Power Pipeline Analog to Digital Converter | Sep-18 | No | - |
| 3 | FET | Automotive and Aeronautical Engineering | Prof. S. R. Shankapal Dr. Yogananda Jeppu | N. Gnaneshwara | 6724 4959 9601 | Part Time | 14ETET079004 | 17-Oct-14 | Fuzzy-Dynamic Model to Predict the Degree of Function of Innovation in Aircraft Control Systems Projects | Sep-18 | No | - |
| 4 | FET | Electronics and Communication Engineering | Dr. Hariharan Ramasangu | M. Lasitha | 9276 3019 6558 | Part Time | 14ETET079009 | 17-Oct-14 | Tracking Algorithms to Improve Performance | Sep-18 | No | - |
| 5 | FET | Electronics and Communication Engineering | Dr. Hariharan Ramasangu Dr. D. Punitavathi | P. S. Sameer Ahamed | 9642 9866 2859 | Part Time | 14ETET079013 | 17-Oct-14 | Virtual Sensing Techniques for 3D Active Noise Cancellation System | Sep-18 | No | - |
| 6 | FET | Automotive and Aeronautical Engineering | Prof. H. K. Narahari Dr. M. Sivapragasam | C. Pranesh | 5916 5150 3994 | Full Time | 14ETET079016 | 17-Oct-14 | Aerodynamic Shape Optimization of Fixed Wings at Low Reynolds Numbers for Micro-Air Vehicle Applications | Sep-17 | No | - |
| 7 | FET | Electronics and Communication Engineering | Dr. Preetham Shankpal Prof. Govind R. Kadambi | L. S. Praveen | 2916 4020 4104 | Part Time | 14ETET079018 | 17-Oct-14 | Near-field Beamforming based Underwater Acoustic Imaging (UAI) | Sep-18 | No | - |
| 8 | FET | Automotive and Aeronautical Engineering | Prof. S.R. Shankapal Dr. Terry Williams | Shijo Thomas | 5155 6403 6631 | Part Time | 14ETET079021 | 17-Oct-14 | Effect of Transients and Irregular Force Displacement Characteristics of the Crash Energy Management Systems in Rail Vehicles | Sep-18 | No | - |
| 9 | FET | Automotive and Aeronautical Engineering | Prof. H. K. Narahari | B. B. Shivakumar | 3145 9598 1580 | Part Time | 14ETET079023 | 17-Oct-14 | CFD Analysis of Vortex Generator Designs for Enhanced Flow Uniformity and Pressure Recovery in a Serpentine Air Intake Duct | Sep-18 | No | - |
| 10 | FET | Computer Science and Engineering | Prof. P. V. R. Murthy | Venkanatha Sarma Yerragudi | 8110 2082 1053 | Part Time | 14ETET079028 | 17-Oct-14 | Secure WOD Application Framework with Focus on Inter-Offer Ability | Sep-18 | No | - |
| 11 | FET | Automotive and Aeronautical Engineering | Prof. S.R. Shankapal Dr. M. Sivapragasam | Ananthesha | 2249 2356 6867 | Part Time | 14ETET079029 | 17-Oct-14 | Shock Vector Controlled Fluid Thrust Vectoring System for Jet Engine | Sep-18 | No | - |
| 12 | FAD | Fashion Design | Dr. Mamtha G. Hegde | N. Vedhakshayini | 8146 2676 6144 | Full Time | 14ADAD090002 | 17-Oct-14 | Characterization of Cissus Quadrangularis Fiber for Textile Applications | Sep-17 | No | - |
| 13 | FMC | Management Studies | Dr. A. C. Lokesh | Pavani Devulapalli | NA | Full Time | 14MCMC081001 | 17-Oct-14 | Challenges of Talent Management and Retention: Analyzing and Developing Framework Specific to IT Industry | Sep-17 | No | - |
| 14 | FMC | Management Studies | Dr. Neena Prasad | Rashmi Gururaj | 7392 7515 8745 | Part Time | 14MCMC081002 | 17-Oct-14 | Impact of Soft Skills on Employability of Hotel Management Students in Karnataka | Sep-18 | No | - |
| 15 | FMC | Management Studies | Dr. Sandhya Iya | S. Srikanth Payal | 6813 3882 9388 | Part Time | 14MCMC081003 | 17-Oct-14 | Employee Engagement of Gen Y Employees in Indian Service Sectors | Sep-18 | No | - |
| 16 | FMC | Hospital Administration | Dr. V. Narendranath | K. S. Sarala | 8915 9698 8173 | Part Time | 14MCMC081004 | 17-Oct-14 | Costing Model for Health Care Associated Infections in Tertiary Care Hospitals | Sep-18 | No | - |
| 17 | FMC | Management Studies | Dr. N. Suresh | Uday Kumar Jagannathan | 5195 1254 1485 | Part Time | 14MCMC081005 | 17-Oct-14 | Determinants and Effects of Capital Structure in the Indian Service Sector | Sep-18 | No | - |
| 18 | FDS | Prosthodontics | Dr. K. Ravi Shankar | V. Akshatha | NA | Part Time | 14DSDS083001 | 17-Oct-14 | Prevalance of Edentulism and Oral Hygiene | Sep-18 | No | - |
| 19 | FDS | Conservative Dentistry and Endodontics | Dr. Swaroop Hegde Dr. R. Deveswaran | C. Pushapalatha | 8094 5787 6301 | Part Time | 14DSDS083002 | 17-Oct-14 | Evaluation of Anticariogenic and Remineralization Potential of the Cocoa Varnish | Sep-18 | No | - |
| 20 | FDS | Oral Pathology and Microbiology | Dr. Roopa S. Rao Dr. J. Anbu | Dominic Augustine | TQH0551259 | Part Time | 14DSDS083003 | 17-Oct-14 | Anti - Cancer Activity of Earthworm Coelomic Fluid on Oral Cancer Cell Lines | Sep-18 | No | - |

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| 21 | FDS | Conservative Dentistry and Endodontics | Dr. V. George John | Prahlad Gadicherla | 9131 3569 0769 | Part Time | 14DSDS083004 | 17-Oct-14 | Salivary Constituents, Microbial Gene Expressions and their Relationship with Dental Caries of Children | Sep-18 | No | - |
| 22 | FDS | Oral Medicine and Radiology | Dr. B. K. Yashodha Devi Dr. Anita Murali | B. N. Raja Rathnam | 9785 3362 1107 | Part Time | 14DSDS083005 | 17-Oct-14 | Efficacy of Cysteamine Hydrochloride in Management of Oral Submucous Fibrosis | Sep-18 | No | - |
| 23 | FDS | Oral and Maxillofacial Surgery | Dr. Kavitha Prasad Dr. Margam Chandrasekaran | B. R. Rajanikanth | 2578 9916 8246 | Part Time | 14DSDS083006 | 17-Oct-14 | Bioresorbable Scaffold for Bone Tissue Engineering | Sep-18 | No | - |
| 24 | FDS | Conservative Dentistry and Endodontics | Dr. Sylvia Mathew | N. Shruthi | 4130 7717 0986 | Part Time | 14DSDS083007 | 17-Oct-14 | Odontogenic and Osteogenic Potential of Dental Pulp Stem Cells on the Platelet Rich Fibrin and Platelet Rich Fibrin Matrix | Sep-18 | No | - |
| 25 | FDS | Oral and Maxillofacial Surgery | Dr. K. Ranganath | K. M. Shwetha | 4688 0439 4431 | Part Time | 14DSDS083008 | 17-Oct-14 | Health Intervention Model for Primary Health Care Work Force | Sep-18 | No | - |
| 26 | FDS | Conservative Dentistry and Endodontics | Dr. Sreenivasa Murthy | Sivaranjani Gali | YTQ0273086 | Part Time | 14DSDS083009 | 17-Oct-14 | Characterisation of Zirconia Reinforced Mica Glass Ceramics for Dental Restorative Applications | Sep-18 | No | - |
| 27 | FPH | Pharmaceutical Chemistry | Prof. V. Madhavan | C. H. S. Venkataramana | 4206 5777 3391 | Part Time | 14PHPH082001 | 17-Oct-14 | Bioactivity Guided Isolation and Characterization of Promising Antimicrobial Secondary Metabolites | Sep-18 | No | - |
| 28 | FPH | Pharmaceutical Chemistry | Prof. V. Madhavan | Medepalli Narayana Babu | 9828 3122 8811 | Part Time | 14PHPH082003 | 17-Oct-14 | Phytochemical Investigation on the Roots of <i>Nothosaerva Brachiata</i> | Sep-18 | No | - |
| 29 | FPH | Pharmacology | Dr. J. Anbu Dr. Anita Murali | P. S. Ramya Krishna | 8912 9212 3064 | Full Time | 14PHPH082004 | 17-Oct-14 | Colon-Targeted Nanoformulations Against Colon Cancer | Sep-17 | No | - |
| 30 | FPH | Pharmacology | Dr. Anita Murali Dr. J. Anbu | R. Sathiya | 8893 4934 7605 | Part Time | 14PHPH082005 | 17-Oct-14 | Protective Effect of Sargassum Wightii Greville against Diabetes Mellitus Induced Alzheimer's Disease | Sep-18 | No | - |
| 31 | FPH | Pharmaceutical Chemistry | Dr. R. Harish Kumar | P. Vijay Bhanu | 6598 0686 8538 | Part Time | 14PHPH082007 | 17-Oct-14 | Anticancer Potential and Pharmacokinetic Behaviour of Novel Curcumin-Drug Conjugate | Sep-18 | No | - |
| 32 | FPH | Pharmacy Practice | Dr. E. Maheswari | Subeesh K. Viswam | 294323584 | Part Time | 14PHPH082008 | 17-Oct-14 | Comparison and Application of Signal Detection Techniques in FDA AERS Database | Sep-18 | No | - |
| 33 | FSH | Chemistry | Dr. T. Niranjana Prabhu | K. C. Chandrika | ST24042495 | Part Time | 14SHSH080001 | 17-Oct-14 | Nano-Composite Material for the Treatment of Malachite Green Dye in Textile Effluent | Sep-18 | No | - |
| 34 | FSH | Mathematics | Dr. A. S. Deepak | Lakshmi Subramanya | 6077 0873 8453 | Full Time | 14SHSH080003 | 17-Oct-14 | Structures of Notes and Jattis in Carnatic Music | Sep-17 | No | - |
| 35 | FSH | Mathematics | Dr. Mahesha Narayana | S. Naveena | 2063 8079 5367 | Part Time | 14SHSH080004 | 17-Oct-14 | Rayleigh-Bernard Convection in Nano Liquids | Sep-18 | No | - |

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| FET | Faculty of Engineering and Technology |
| FAD | Faculty of Art and Design |
| FMC | Faculty of Management and Commerce |
| FSH | Faculty of Science and Humanities |
| FDS | Faculty of Dental Sciences |
| FPH | Faculty of Pharmacy |
| FHMCT | Faculty of Hospitality Management and Catering |

(Signature and Office Seal of the PVC - Research)