

MAJOR RESEARCH PROJECTS 2017 – 2020

Sl. No.	Principal Investigator / Co Investigator	Department	Project Title	Duration of Project	Research Assistant
1.	Dr Sudhakar Y N	Chemistry	Development of modified electrode Materials and their application in environmentally benign energy devices	36 Months	Yes
2.	Dr Shivappa B Gudennavar and Prof Bubbly S G	Physics and Electronics	Spectro- timing studies of X-ray Binaries with AstroSat	36 Months	Yes
3.	Dr Erumalla Venkatanagaraju	Life Sciences	Bioprospecting of Biomedical Enzymes (Fibrinolytic) and Bioactive Secondary Metabolites (Antibiotics) Producing Bacteria from Mineral Mines of Karnataka, India	36 Months	Yes
4.	Dr Aatika Nizam	Chemistry	Magnetically recoverable and Reusable nanocatalysts for Organic synthesis	36 Months	Yes
5.	Dr Krishnaji Tadiparthi	Chemistry	Studies towards the synthesis of organophosphorous compounds	36 Months	Yes
6.	Dr Mahanthesh B and Dr T V Joseph	Mathematics and Statistics	Study on Convective Heat Transfer of Nanoliquids	36 Months	Yes
7.	Dr Joshy M Paul	International Studies and History	India's Maritime Security Strategy: Perceptions, Policies and Capabilities	36 Months	Yes
8.	Dr Naresh Rao H	Media Studies	Social media and political participation among the young urban voters of Bengaluru: How it influences the voting behavior?	36 Months	Yes

9.	Dr Parvati Ramaswamy, Prof Gowtham Sanjai S, Prof Avinash Babu	Mechanical Engineering	Development of Novel and Nano Ceramic Plasma Sprayed Coating, Augmentation of Materials Processing Facilities and Analysis Capabilities	36 Months	Yes
10.	Dr Sunita Kumar	School of Business Studies and Social Sciences	Brand Building through Digital Media	36 Months	Yes
11.	Dr Radhika Lobo and Dr Vineeth M	School of Business Studies and Social Sciences	FDI in Rural India: An Enquiry Into the existence of a Causal Relationship with Income and Employment	36 Months	Yes
12.	Dr Manjunatha Hiremath and Prof Joy Paulose	Computer Science	Design, Development and Validation of Christ University Face Dataset for Face Biometrics (CUFD V1.0)	36 Months	Yes
13.	Dr Vijayalakshmi A and Dr Deepa V Jose	Computer Science	IOT Based Application to Assess Sleep Posture and Connote Possibilities of Joint Lesions	36 Months	Yes
14.	Dr Tomy K Kallarakal, Prof Anand Shankar Raja M and Dr Mugdha Shailendra Kulkarni	Commerce	Learning Organisation for Organisational Competitiveness; A Model for Institutions of Higher Education.	36 Months	Yes
15.	Dr Aneesh Kumar P	Psychology	Student Mental Health and Wellbeing through Strength Based Positive Schooling Model	36 Months	Yes
16	Dr Padmini Ram and Prof Ajay Kumar	School of Business Studies and Social Sciences	Ragi Kana: A Case Study Focusing on the Interaction of Formal and Informal Market Arrangements for Sustainable Growth	36 Months	Yes