

Selected List of Student Research Proposals for Seed Money 2018-19

| SL No | Department | Title | Student Name | Guides name |
|-------|---------------|---|---|---------------------|
| 1 | Economics | Consumer behaviour towards online shopping: a study in Kasaragod Municipality | Sachinraj K Venugopal | Ms Priya S Shetty |
| 2 | M Com | Issues and challenges of start-ups in Dakshina Kannada district | Nelson Cordeiro | Ms Niveditha |
| 3 | M Com | A study on awareness & participation of fisherwomen in beneficiary programmes- with refernce to coastal karnataka | Princia Naina Fernandes | Dr Suresh Poojary |
| 4 | M Com | Scope for sustained Financial inclusion among Rural households in Pudu Village of Bantwal taluk | Vilisha Dsouza | Dr Sunil Dsouza |
| 5 | MSW | Reasons and Influencing Factors for Divorce in Mangalorean Roman Catholics | Margaret Philomena Fernandes and M Preethesh Ray Prabhu | Shwetha Rasquinha |
| 6 | Biochemistry | <i>Bacteriophages as a biocontrol measure for treating bacterial diseases of crop plants.</i> | Stuthi R. G. | Sohail Keegan Pinto |
| 7 | Biochemistry | Basella alba mucilaginous polysaccharide-based biofilm: preparation and characterization. | Vindhya Rao | Dr. Lyned D Lasrado |
| 8 | Biotechnology | Differential Expression Analysis of Mitogen Activated | Ashitha Babu T Ms Emily Shalet | Dr Jiji George |

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| | | Protein Kinase 3(MAPK 3) Orthologs in Piper nigrum and its Wild Relative Piper colubrinum | | |
| 9 | Biotechnology | Analysing Nutritional profiles of local algae | Sonal | Dr Shashikiran |
| 10 | Biotechnology | Exopolysaccharides Derived from Marine Bacterail as an emerging anticancer Drug: isolation, Charecterisation and Biological activity | Gwyneth Roweena D'Silva and Nidhi Hegde | Mr Shreejesh P C |
| 11 | Analytical Chemistry | Synthesis , Characterisation and role of zero valent iron nanoparticle in removal of hexavalent Chromium | Saniya Mary Thomas | Dr Jyothi Rao |
| 12 | Analytical Chemistry | Biginelli Reaction catalysed by copper nanoparticles | Divya | Dr Jyothi Rao |
| 13 | Chemistry | Electrochemical Investigation on the corrosion of mild steel in acid medium heterocyclic compounds as corrosion inhibitors | Zoharabi Amreena P H | Dr Ronald Nazareth |
| 14 | Chemistry | Studies on the removal of Chromium and lead from water by adsorption using powder of birinda peelings | Sunitha Mary Souza and Favia DSouza | Dr Richard Gonsalves |
| 15 | Chemistry | Funcinalised carbon helix as an effective adsorbant for cationic dye removal | Smitha V Kamath | Dr John Deepak D'Souza |

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| 16 | Food Science | Development and bio-functional characterisation of low fat shelf stable fish soup mix | Jiji Thankachan | Mr Ashok Kumar C |
| 17 | Mathematics | A study on Application of Ring Theory in Physical Sciences | Chandrakala | Ms Anupriya Shetty |
| 18 | Mathematics | Investigation of structures of certain classes of lattices using Lattice Theory | Shreesharanya U R Ms Priya P Fernandes | Ms Chinamyee Bhat |
| 19 | Physics | Dose assessment due to ^{222}Rn in high background radiation region of Kerala using Pin-hole and Raduet Dosimeter | Vianyaka Shenoy B | Dr Rita Crasta |
| 20 | Physics | Studies on optoelectronic properties of undoped and doped ZnO-rGO composite by Sol-gel spin coating technique | Ancy Kunjumon | Kumara K |
| | | | | Total: |