

  
**MANGALORE UNIVERSITY**  
 M.Sc. Biochemistry Programme, Mangalagangothri-574 199

Sl. No.	Name of the student	Register number	Title of the project	Name of the Guide
1.	Akshatha Shenoy K	203591383101	Evaluation of the neuroprotective activity of glycyrrhizic acid in the cellular model of Parkinson's disease	Dr. Anitha Nagaraju
2.	Amritesh S	203591383102	Evaluation of the antidiabetic activity of Alpinia galanga leaf extracts using Drosophila as a model system	Dr. Avinash Kudva K
3.	Amshumala B L	203591383103	Comparative study of antioxidant as well as antibacterial potential of pterocarpus marsupium Robx plant and its endophytic fungus Aspergillus	Dr. Chandrashekhar G. Joshi
4.	Anjali S	203591383104	Preparation and evaluation of wine from pineapple (Ananas comosus) and pomegranate (Punica granatum)	Dr. Anitha Nagaraju
5.	Anusha P	203591383105	Synthesis of Silver Nanoparticles from Papaya peel and its Antibacterial properties against Human Pathogens	Dr. Anitha Nagaraju
6.	Anusha S	203591383106	Green synthesis, characterisation and evaluation of anticancer activity of manganese oxide nanoparticles on lung adenocarcinoma cells	Dr. Anitha Nagaraju
7.	Ashwini	203591383107	Determination of OGD-Induced Cytotoxicity in Cultured Astrocytes	Ms. Anusha
8.	Ashwitha Montherio M	203591383108	In vitro study on antidiabetic potential of flax seed (Linum usitatissimum) and sesame seed (Sesamum indicum) extract via inhibition of $\alpha$ -amylase and $\alpha$ -glucosidase activity	Ms. Anusha
9.	Dhanyashree A	203591383109	Study on phytochemical screening, antioxidant assay, cytotoxic evaluation and wound healing property of Chromolaena odorata leaf extract	Ms. Anusha
10.	Krithika	203591383110	Purification and Characterization of Cytoplasmic L-asparaginase of pantoea piersonii YU22 using pET28a (+) over expression system	Ms. Anusha
11.	Malathi D	203591383111	Purification and characterization of L-glutaminase of Pantoea piersonii YU22 by using pET-28a(+) over expression system	Ms. Anusha
12.	Megha B	203591383112	Antioxidant potential of sesame (Sesamum indicum) and flax seed (Linium usitatissimum) and Assessment of genoprotective role of sesame seed extract against H <sub>2</sub> O <sub>2</sub> induced genotoxicity in cultured human lymphocyte	Ms. Anusha
13.	Netravati C Patil	203591383113	Isolation and characterization of protease from the leaves of chromolaena odorata	Dr. Anitha Nagaraju
14.	Rachitha	203591383114	Neuroprotective role of Bacopa monnieri in Rotenone-induced Parkinson's disease model	Dr. Chandrashekhar G. Joshi
15.	Rakshith	203591383115	Isolation, characterization and biocontrol potential of chitinase enzyme from Aspergillus niger	Dr. Niveditha N B
16.	Rashmitha	203591383116	Evaluation of phytochemical profiles, in vitro antioxidant and anti-inflammatory activities of Terminalia catappa	Dr. Avinash Kudva K
17.	Rashmitha	203591383117	Evaluation of the antidiabetic activity of Bacopa monnieri leaf extract using Drosophila as a Model Organism	Dr. Avinash Kudva K

18.	Sandeepa K N	203591383118	Cytotoxic evaluation and efficacy of Premna Serratifolia L. extract as an insect repellent against Drosophila melanogaster	Dr. Avinash Kudva K
19.	Shashidhar	203591383119	Isolation, characterization and study of pectinase enzyme from Aspergillus niger	Dr. Niveditha N B
20.	Shreya Hegde	203591383120	The role of 5-Fluorouracil on cell cycle regulation in Oral Squamous Cell Carcinoma (OSCC)	Dr. Niveditha N B
21.	Sinchana A	203591383121	Neuroprotective effect of Centella asiatica in Parkinson's disease model	Dr. Niveditha N B
22.	Sreelakshmi P	203591383122	Role of PAI-1 in the regulation of EMT proteins in lung injury	Dr. Niveditha N B
23.	Surakshitha	203591383123	Determination of OGD-Induced Reduction in Viability of Cultured Neuronal Cells	Dr. Niveditha N B
24.	Surakshitha	203591383124	Anti-oxidant and Anti-inflammatory activity of Andrographis paniculata	Mr. Wilson Joel Rodrigues
25.	Swathi B Shetty	203591383125	Evaluation of protein denaturation inhibition, antioxidant activity and phytochemical screening of Mamea suriga	Mr. Wilson Joel Rodrigues
26.	Thashma K M	203591383126	Isolation, partial purification and characterization of catalase from Carica papaya fruit	Mr. Wilson Joel Rodrigues
27.	Varsha M	203591383127	Preparation and Characterization of Chitosan/Polyvinyl alcohol film incorporated with Hibiscus rosa-sinensis flower Extract	Mr. Wilson Joel Rodrigues
28.	Veeksha V Rao	203591383128	Extraction of Active Coagulants from the seeds of Fabaceae Family: Application in Water treatment	Dr. Avinash Kudva K
29.	Veeksha V Shetty	203591383129	Effect of Curcumin on the regulation of Tissue Factor and Fibrinolytic System	Mr. Wilson Joel Rodrigues
30.	Veena M	203591383130	Green Synthesis of Zinc Oxide Nanoparticle, Characterization And Evaluation of its Cytotoxic Activity on Lungadenocarcinoma Cell Line	Dr. Chandrashekhar G. Joshi
31.	Veerendra H	203591383131	Fabrication and characterization of jackfruit seed starch and starch-keratin bio composite film and preparation of green tea extract activated film to check the effect on storage of tomato	Dr. Chandrashekhar G. Joshi
32.	Vikitha	203591383132	Study of in-vitro biological activity of Pterocarpus marsupium roxburgh leaf extract	Dr. Chandrashekhar G. Joshi

  
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