

MSc IV Semester Biotechnology 2020-21

Project work

Sl. No.	Register No.	Student Name	Title	Place of work	Guide Name
1	193083601	Abhilash H A	Early detection Cervial Cancer in Indian Context	Yenepoya Research Center	Dr. Shankar Prasad Das
2	193083602	Adithya A	Isolation and Characterisation of gut microbiome of astaxanthin-treated albino wistar rat	Mangalore University	Dr. Monika Sadananda
3	193083603	Akshay Kumar V	Green synthesis of silver nanoparticles using <i>tecona stans</i> leaf extract and its potential application	Mangalore University	Dr. Dakshayini K.
4	193083604	Anupama	Analysis of downregulated genes induced by vitamin D on myogenic differentiation.	Yenepoya Research Center	Dr. Raghu Bhushan
5	193083605	Argya B Jain	Role of vitamin D induced upregulated genes on skeletal muscle differentiation.	Yenepoya Research Center	Dr. Raghu Bhushan
6	193083606	Babyshwetha Suresh Moger	Curation of ectoine biosynthesis pathway of <i>Halomonas malpeensis</i> YU-PRIM-29 ^T from whole genome data and characterization of the isolated ectoine.	Yenepoya Research Center	Dr. Rekha P D
7	193083607	Charan Raj	Mutational studies on isopenicillin N synthetase gene in <i>Penicillium</i> species isolated from different natural resources.	Sangene Biotech, Bangalore	Dr. Prasad M P

8	193083608	Chayashree R Bangera	Production, purification and characterisation of enzyme from soil microne.	Azyme Bioscience, Bangalore	Dr. Mahesh M.
9	193083609	Gaana Rukmini S M	Ancestry specific variation in neuropsychological disorders among the South Asian population: Ancient genomic perspective.	Yenepoya Research Center	Dr. Ranjitha Das
10	193083610	Gautham	Rapid detection of ESBL's producing bacteria from food samples.	Yenepoya Research Center	Dr. Rajesh P. Shastri
11	193083611	Hithesh K	Study of urea utilization pattern in kidney stone forming bacteria <i>Kalamiella piersonni</i> (YU-22).	Yenepoya Research Center	Dr. Rekha P D
12	193083612	Kavya	A study on antibacterial and larvicidal potential of wild and mallika mango peel.	Euchem Biologicals, Research, analytical laboratory and training centre, Santhekatte, Udupi	Dr. Avila D'Souza
13	193083613	Manohar Prasad	Comparative study of Gut microbiome in wistar and wistar Kyoto rats	Mangalore University	Dr. Monika Sadananda
14	193083614	Nidhi Shetty	Studies on expression of damage sensor in different cancer cell lines.	Yenepoya Research Center	Dr. Suparna Joha
15	193083615	Nishmitha K	Population specific variation in neuropsychological disorders among Indian population.	Yenepoya Research Center	Dr. Ranjitha Das
16	193083616	Nrutya Koppalaramane	Monoaminergic signalling and docking studies on serotonin receptor using madecassic acid of <i>Centella asiatica</i> .	Mangalore University	Dr. Monika Sadananda

	193083617	Poovamma C D	Standardisation of fermentation parameters of malted paddy.	CSIR-CFTRI, Mysore	Dr. Anu Appaiah K A
8	193083618	Prakruthi H D	Effect of fermentation on physical and biochemical properties of phytochemicals in <i>Physalis minima</i> .	Mangalore University	Dr. Naveen Chandra D.
19	193083619	Prasad K	Effect of fermentation on chemical, physical and biological property of phytochemicals on <i>Biophytum sensitivium</i> .	Mangalore University	Dr. Naveen Chandra D.
20	193083620	Preetha A S	A study on antioxidant potential & phytochemical analysis of wild and mallika mango peel extracts.	Euchem biologicals	Dr. Aliva D'Souza
21	193083621	Saba Fariyan	Determination of protease gene in <i>Bacillus</i> sps. Isolated from soil samples in the production of protease enzyme screening	Sangene Biotech	Dr. Prasad M P
22	193083622	Shachi Adiga J	Green synthesis of silver nanoparticles from <i>Synedrella nodiflora</i> leaf extract.	Mangalore University	Dr. Dakshayini K
23	193083623	Shuaib Pasha	Molecular modelling of interaction between FTO Protein and Myricetin.	Mangalore University	Dr. Pallavi B.
24	193083624	Sonia Sushmitha Cordeiro	Phytochemical analysis, total phenolic content and antibacterial activity of seed extract of <i>Persea americana</i> .	Mangalore University	Dr. Pallavi B.
25	193083625	Soumya S Halladamal	Biogenesis of silver nanoparticles from <i>passiflora edulis</i> and study of its antidiabetic and anticancer activities.	Cytron Biosolutions Pvt. Ltd., Hubli	Dr. Joy H Hosken
26	193083626	Sudev P	Effect of fermentation on chemical physical and biological property of phytochemicals in <i>boerhaavia diffusa</i> .	Mangalore University	Dr. Naveen Chandra D.
27	193083627	Sujith A M	Adsorption of methylene blue by silver nanoparticles synthesized from <i>urena lobata</i> leaf extract.	Mangalore University	Dr. Dakshayini K

28	193083628	Sushmitha K Y	Anti-quorum sensing activity of synthetic compounds against chromobacterium violaceum.	Yenepoya Research Centre	Dr. Rajesh P Shastry
29	193083629	Syeda Nayaab	Biodegradable film containing turmeric as potential anti-microbial agent form wound healing.	Sumtech Ventures Pvt. Ltd., Mysuru	Dr. Dattari K. Nagesha
30	193083630	Vasudha Honnappa	Curation of polyhydroxyalkanoate biosynthesis pathway of <i>Halomonas malpeensis</i> YU-PRIM-29 ^T	Yenepoya Research Center	Dr. Rekha P D
31	193083631	Veekshitha	Study on expression of repair gene in different breast cancer cell lines.	Yenepoya Research Center	Dr. Suparna Laha
32	193083632	Vijendra Prasad	Synthesis, characterization of chitosan-silver coated fucoidan polyelectrolyte complexes and its antimicrobial activity against <i>Candida albicans</i> .	Yenepoya Research Center	Dr. Rekha P D
33	193083633	Yakshith A	Determination of genetic diversity amongst yeast isolated from different sources using RAPD molecular markers.	Sangene Biotech	Dr. Prasad M P

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