## DEPARTMENT OF MICROBIOLOGY

Sl. No.	Name of the student	Register number	Title of the project	Name of the Guide
01	Aambal Pradeep M C	193312501	Green Synthesis of Copper	Dr. B S Srinath
			Nanoparticles from Azadirachta	
			indica and their Antimicrobial	Dr. L. Cassalute
			Properties.	
02	Akshay V P	193312502	Antifungal Activity of Medicinal	Dr. A KVinu
	N. adamson VI		Plant Extract on few Human	Dr. B.N. Gardelance
			Dermatophytic fungi.	
03	Anusha M R	193312503	Biosynthesis and Characterization of	Dr. I K Manjula
			Silver Nanoparticles from Leaf	
			Extract of M guttiferae (Nageshwar)	
0.4	1 0 1	102212504	and their Anti-bacterial Activity.	Dr. A K Vinu
04	Anusha S N	193312504	Microbial Decomposition of	Dr. A K vinu
		-	Agrowaste through Solid State Fermentation.	
0.5	A middle II C	193312505	Biosynthesis of Silver Nanoparticles	Dr. B S Srinth
05	Arpitha H G	193312303	from Endophytic Bacteria Isolated	Di. D 3 Simui
			from Medicinal Plant and their uses	
			in Inhibiting Biofilm Formation	
			PRE UNIVERSITY OF THE CONTROL OF THE	
06	Ashwin M	193312506	Wheat Gluten Reduction through	Dr. B S Gunashree
			Probiotic Fermentation and	
		1	Germination	
07	Divya	193312507	Isolation and Characterization of	Dr. A K Vinu
		220	Actinomycetes from Rhizosphere of	
			few Medicinal Plants.	
08	Divya K	193312508	Green Synthesis of Iron oxide	Dr. B S Srinath
			Nanoparticles from Ocimum	
			tenuiflorum plant and their	
			Biomedical Applications.	
09	Madhavan	193312509	Biosynthesis and characterization of	Dr. I K Manjula
	Namboothiri V		Silver Nanoparticles form leaf of	
			Micania micrantha and its	
			Antibacterial Activity	
10	Prashantha	193312510	Biosynthesis and characterization of	Dr. I K Manjula
			Silver Nanoparticles form Tuber of	
			Ipomea batatus (Sweet Potato) And	
			Their Antibaterial Activity	
11	Rajesh R	193312511	Sunlight Driven Synthesis of Silver	Dr. I K Manjula
			Nanoparticle Using Tagetes erecat	
		102212717	And Their Antibacterial Potential	D IVAC 11
12	Rakshitha N	193312512	Bioinspired Synthesis of Silver Nanoparticles Using Marigold	Dr. I K Manjula

			Flower Extract and their Antibacterial Potential	
13	Sachin Ashok Manakame	193312513	Effect of pH Flux on the Production of Secondary Metabolites by Lactic acid <i>Bacillus</i> Strains.	Dr. B S Gunashree
14	Sahana B M	193312514	Green Synthesis of Silver Nanoparticles using Eucalyptus; their Antibacterial Activity.	Dr. B S Srinath
15	Sharanya M G	193312515	A Study on Effect of Probiotic Fermentation on Antinutritional Factors in <i>Tamarindus indica</i> Seeds.	Dr. B S Gunashree
16	Sushmitha M	193312516	Physicochemical Characterization of <i>Rhodotorula</i> Isolates for the Exopolysaccharide and Lipid Production.	Dr. B S Gunashree

Chairperson CHAIRMAN

Department of Microbiology Mangalore University Post Graduate Centre Chikka Aluvara-571232, Kodagu, India





## MANGALORE UNIVERSITY Department of Biosciences M.Sc. Microbiology Programme, Mangalagangothri.

## 1.3.4. Field Projects during the year 2020-2021:

SI. No.	Reg. No.	Reg. No. Name of the Students Project Title		Name of the Guide	Institution
1	193082501	Ajith K R "Isolation and characterization of baceriocin producing bacteria from sweet lime juice"		Dr. Rizwana Abid	Mangalore University, Managalagangothri
2	193082503	Arun Kumar K P	"Antibacterial activity of honey with special reference of methicillin-resistant Staphylococcus aureus (MRSA) and methicillin-sensitive staphylococcus aureus (MSSA)"		Mangalore University, Managalagangothri
3	193082504	Ashwadhi K	"Biosorption of heavy metals by using bacteria and Fungi."	Dr. Rizwana Abid	Mangalore University, Managalagangothri
4	193082505	Beena D V	"Study of biological activity of Sapindus trifoliatus."	Dr. Nannu Safakatullah	Mangalore University, Managalagangothri
5	193082506	Bhavyashree	"Isolation and identification of <i>Azospirillum</i> from different paddy fields of Karnataka"	Dr. Nannu Safakatullah	Mangalore University, Managalagangothri
6	193082507	Dafney Shaila Coelho	"Bio-diversity of Yeasts from Mangrove Ecosystem"	Dr. Nannu Safakatullah	Mangalore University, Managalagangothri
7	193082508	Gayathri Devi	"Production of bio-enzymes from organic wastes."	Dr. Nannu Safakatullah	Mangalore University, Managalagangothri
8	193082509	Harshitha Muthayya Salian	"Screening, Production and purification of L-asparaginase from Bacteria."	Mrs. Annapoorna	Mangalore University, Managalagangothri

9	193082510	Harshitha N M	"Isolation and identifications of probiotic lactic acid bacteria from Toddy"	Mr. Dhanush N Begur	Mangalore University, Managalagangothri
10	193082511	Hilda Christabel A	"Production, purification, characterization and applications of microbial lipases."	Mrs. Annapoorna	Mangalore University, Managalagangothri
11	193082512	Hrishikesha B	"Isolation, characterization and applications of bacterial cellulose"	Dr. Rizwana Abid	Mangalore University, Managalagangothri
12	193082513	Hublikar Harshitha	"Isolation of bacteria from pani puri water."	Ms. Dhanush N Begur	Mangalore University, Managalagangothri
13	193082514	Inchara M R	"Isolation and identification of Microorganisms responsible for the spoilage of tomato fruit, Lycopersicum esculentum"	Ms. Dhanush N Begur	Mangalore University, Managalagangothri
14	193082515	Jennifer Crasta	"Production of Beta-Carotene from marine yeasts."	Dr. Nannu Safakatullah	Mangalore University, Managalagangothri
15	193082516	Konjengbam Rani Devi	"Drinking water quality analysis for Physical, chemical and Biological Parameters"	Ms. Dhanush N Begur	Mangalore University, Managalagangothri
16	193082517	Navyashree A	"Isolation and characterization of keratin degrading organisms from poultry farm soil"	Dr. Nannu Safakatullah	Mangalore University, Managalagangothri
17	193082518	Pooja B	"Isolation and identification of Microorganism responsible for spoilage of Onion (Allium cepa)"	Mrs. Chaitrapriya C M	Mangalore University, Managalagangothri
18	193082519	Prathyaksha	"Hydrocarbon degradation potentials of yeasts isolated from Mangroves"	Dr. Nannu Safakatullah	Mangalore University, Managalagangothri
19	193082520	Sahana	"Isolation, screening and characterization of cellulose degrading bacteria"	Mrs. Annapoorna	Mangalore University, Managalagangothri
20	193082521	Serin Sabu	"Phytochemical, Antioxidant and Antimicrobial activities of rhizome extracts of kaempferia galangal"	Dr. Nannu Safakatullah	Mangalore University, Managalagangothri
21	193082522	Shilpa	"Antimicrobial activity of <i>Tabernaemontana</i> divaricata Leaf and Flower extract against	Dr. Rizwana Abid	Mangalore University, Managalagangothri

			Bacteria and Fungi."	A CHARLES	
22	193082523	Shilpa Raghavan	"Characterization of antagonistic microbes from the rhizosphere of sugarcane germplasm"	Mr. Dhanush N Begur	Mangalore University, Managalagangothri
23	193082524	Shwetha	"Isolation and identification of Microorganisms from street Food."	Dr. Rizwana Abid	Mangalore University, Managalagangothri
24	193082525	Suchith D G	"Hydrocarbon degrading Fungi from contaminated soil"	Mrs. Chaitrapriya C M	Mangalore University, Managalagangothri
25	193082526	Udaya Kumar	"Determination of Formalin content and evaluation of Microbial load in Marine Fish and Canned Fish."	Mrs. Annapoorna	Mangalore University, Managalagangothri
26	193082527	Vaishali K V	"Isolation, characterization and efficiency of phosphate solubilizing bacteria."	Mrs. Annapoorna	Mangalore University, Managalagangothri
27	193082528	Varada Saraswathi	"Comparative analysis of antimicrobial property of Ginger and Garlic"	Mrs. Chaitrapriya C	Mangalore University, Managalagangothri
28	193082529	Vasudha Y S Bhat	"Production and testing of Wine."	Mr. Dhanush N Begur	Mangalore University, Managalagangothri
29	193082530	Vismitha G	"Isolation, production, screening and antimicrobial activity of pigment producing Microorganism."	Mrs. Annapoorna	Mangalore University, Managalagangothri

Coordinator Co-ordinator M.Sc. Microbiology Course DEPARTMENT OF BIO-SCIENCES Mangalore University Mangalagangotri-574199 Karnataka State (India)