

St Aloysius College (Autonomous), Mangalore
Post Graduate Students Projects - Seed Money 2020-2021

Sl. No	Department	Name of the Student	Name of the Guide	Amount Sanctioned Rs	Title
1	Bio-Chemistry	Ananth Kumar C (199424) Achsah (199401)	Dr.Swarnalatha B.N	10000 = 00	<i>In vitro</i> Anti-cancer Studies to Evaluate the Synergistic Effect of Metformin and Dichloroacetate
2	Bio-Chemistry	Naveen Shaju Mathew (199412) Sneha Susan Cherian (199416)	Ms. Ashwitha Acharya	10000 = 00	Study on microbial degradation of synthetic micropolymers utilizing bacteria isolated from plastic rich environments
3	Chemistry	Merita Stanly	Dr Ronald Nazerath	10000 = 00	Synthesis, Photophysical charecteristics and Reactivity of Bis(2,9-Dimethyl-1,10-Phenanthroline) Copper(I) Complexes
4	Chemistry	Besily Boban	Dr Divya Shetty	10000 = 00	Luffa acctangula (ridge guard) peel as an adsorbent for methylene blue from aqueous solutions
5	Analytical Chemistry	Reemapriyal M	Dr Ronald Nazerath	10000 = 00	The effect of coatings using organic and inorganic components on the corrosion behaviour of titanium metal in dental crowns
6	Analytical Chemistry	Jisna V C	Dr Akshata Salian	10000 = 00	Green Synthesis of silver nanoparticles using pogostemon for the application of photocatalytic activity examined methylylene blue degradation under sunlight
7	Physics	Rachana (198119) Riya Fathima D'Mello (198121) Sebastian Fernandes (198124)	Dr. Rita Crasta,	10000 = 00	Natural radioactivity concentration in environmental matrices
8	Physics	Jomins Thomas	Dr. T.Chandra	10000 = 00	Effect of Strontium doping on optical and electrical

		[198112] Sachin Sabu [198122]	Shekhara Shetty		zinc oxide thin films
9	MCA	Mohit Nitant Kamat Amith Nickson DSouza	Dr Santhosh B	10000 = 00	Good Heart
10	Food Science and Technology	Moulya C. R	Ms Daniella Anne L Chyne	10000 = 00	The effect of fish consumption on glycemic load- a glycemic index study of a mix meal
11	Food Science and Technology	Alvita Patricia Hampana N N Mahalakshmi D	Dr S N Raghavendra	10000 = 00	Banana Peel Powder as a Dietary Fiber
12	Bio-technology	Sonam Sanjeev Raikar Harshitha J.R	Dr Shreelalitha Suvarna J	10000 = 00	Efficient production of Bioethanol using two lignocellulose biomasses (Pennisetum polystachio and Brassica oleracea) collected from Mangaluru surroundings
13	Bio-technology	Aslin Rovin Dsilva Cacilda Sabina Marquis	Dr Jiji George	10000 = 00	Potential Control of Yellow Leaf Disease Causing Phytoplasma in Arecanut Palm by approaching In Vitro Drug Sensitivity Assay.
14	Mathematics	Deepa D Amin	Ms Apporva Shetty	6000 = 00	Lie Theory Introduction to Lie Algebra
15	Mathematics	Zainabath Afreena	Ms Anupriya Shetty	6000 = 00	P-adic Numbers
16	Economics	Nagesh M	Dr Sajimon P. P	6000 = 00	Influence of Social Media on Educated Youth
17	Economics	Jestin John	Dr Sajimon P. P	6000 = 00	Economic progress of farmers in Konalu village
18	MSW	Jaison P Reji	Dr Prithwi M	6000 = 00	Knowledge, Attitude and Practices concerning Solid

					Waste Management: A Study among Youth in Mangalore
19	M. Com	Joslyn Sharel Sanctus	Ms Jennifer Quadras	6000 = 00	Challenges and Prospects of Youth Entrepreneurship in Mangalore City
20	M. Com	Mamatha Clera Miranda	Ms Haritha Girish	6000 = 00	Impact of COVID 19 on the Socio-economic Status of Employees in Malls – A Study with reference to Mangalore
21	M Com (Finance & Analytics)	Prathyaksha Louis	Ms Joyline Jessica Carrea	6000 = 00	A Study on Solar Energy in Achieving Cost Efficiency and Sustainable Development in households with reference to Dakshina Kannada District
22	M Com (Finance & Analytics)	Evet Priya Furtado	Ms Nandini	6000 = 00	Study on the role of Recyclable materials in effective Waste Management with reference to Mangaluru City Corporation.
		Total		184000	