

## St Aloysius College (Autonomous) Mangalore- 575 003

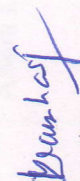
The following Student-Teacher Research proposals are recommended for the financial assistance from MJES for the academic year 2023-24.


Sl No	Department	Name of the student/Register No	Name of the guide	Title of the project	Amount
1.	English	Lakshmi C.K (229624)	Mr Naveen Kelvin Dalmeida	The Vernakular in Peril: A Interrogation of the Wanchu Language	7,000
2.	M.Com	Greg Joysten Menezes (229507)	Ms Jennifer Maria Quadras	Astrological forecasting in trading : Evaluate the effectiveness of Astrological method in predicting short term and long term market trend	7,000
3.	MSW	Binimol Biju (229118)	Dr Shwetha Rasquinha	A Study on Socio-Economic conditions of Red Stone quarry workers during the monsoon season in Kannur District-Kerala	5,000
4.	MA Economics	Mohammed Hafil (229809)	Mr Olwin D'Souza	Role of Farmer Producer Orgainsation in Doubling Small and Marginal Farmers Income in Dakshina Kannada District	5,800
5.	MA Economics	Jethin Aditya John (229806)	Dr Florin Shelomith Soans	The Endowment Effect in a Temporary Framework	7,000
6.	MBA	Nakshathra (2216106)	Dr. Swapna Rose	The Impact of Massive Open Online Courses (MOOC) on Students Intention to use MOOC System	7,000
7.	MBA	Abdul Latheef C (2216003)	Dr. Poulami Saha	The moderating role of religiosity and gender on the association between product information and purchase intention.	3,000

8.	MBA	Mehek Shaikh (2216239)	Dr. Annette S Maben	A study on Employee Well-Being for the Pharmaceutical industry	3,000
9.	Mathematics	Nidhi Maria Machado (228016) K Puneetha (228025)	Dr D Shubhalakshmi	Exploring Topological Indices in Graph Theory	6,000
10.	Bioinformatics	Dhananjaya (221806)	Mrs Anushree Raj	A Machine Learning Technique To Effectively Screen Mutation-Reactive TIL's From A Pool Of Tumor Cells For Cancer Immunotherapy.	10,000
11.	Bioinformatics	Stuti Mazgaonkar (231829)	Mrs Anushree Raj	Identifying The Role Of Epigenetics In Sleep Paralysis, A Major Symptom Of Narcolepsy, Using Bioinformatical Approach	10,000
12.	MCA	Rohith Kumar (2217044)	Mrs Anushree Raj	Comprehensive Study On Glaucoma Detection Via Thermal Eye Imaging And Machine Learning Techniques	10,000
13.	MCA	Abhishek (2217063)	Mrs Anushree Raj	Students' Entry, Exit Monitoring System	10,000
14.	Chemistry	Anjana K B (228202)	Dr Vinola Rodrigues	Synthesis of Ternary Graphene Oxide nanocomposite with Nickel doped CeO <sub>2</sub> and Polyvinyl alcohol as electrode materials for high performance supercapacitor	10,000
15.	Analytical Chemistry	Jaison Rohan Monteiro (229311)	Dr Ronald Nazareth	Synthesis and Novel Application of Functionalized Carbon Nanodots as Corrosion Inhibitors for Maraging Steel.	10,000
16.	Physics	Rishika (228118)	Dr. Rita Crasta	Measurement of Radon Concentration in Ground Water of Dakshina Kannada	10,000


		Greeshma K V (228111)		District, Karnataka	
17.	Biochemistry	Sachi Sinai Borkar (229419) Michele Pereira, (229430)	Dr Pallavi Baliga	Isolation and characterization of potential antibiotic-producing actinomycetes from mangrove sediments of the Mangaluru region	10,000
18.	Biotechnology	Arya Sreejaya.J. J (229204) Victoria Jennifer Crasta (229229) Sudheshna. L. K (229227)	Dr Jiji George	Innovative Fermentation System Design and Prototyping for Rapid Bioaugmentation of Laundry Effluent with Enterobacter cloacae(Acc. No. OR098534)	10,000
19.	Biotechnology	Ms.Deandra Trecia Figueiredo, (229208) Ms.Merilyn Glancy Furtado, (229213 ) Ms.Heidi Anneliese Rodrigues, (229203)	Dr Santhosh Goveas	"Unveiling The Antimicrobial, Nutritional, And Therapeutic Potentials of <i>Sonerila Konkaniensis</i> : A Novel Discovery from Goa	9,000
20.	Food Science and Technology	Staphny Snowy Dsouza (228326) Akshara M A (228301)	Ms Anju Kurian	Development and Optimization of Flax Seed Mucilage as a Gelling agent in Mango Jelly	10,000
21.	Food Science Nutrition and Dietetics	Akshatha Sanil (228602) Krithi (228620) Preetham Mascarenhas (228624)	Dr Daniella Anne Chyne	Glycemic Index and nutritional implications of underutilized food waste – a study perspective on Jackfruit Rachis ( <i>Artocarpus heterophyllus</i> ) core.	10,000
			<b>Total</b>		<b>1,69,800</b>

Date: 11-01-2024

  
 Director, Research and Innovation Development Cell  
**Research and Innovation**  
 St Aloysius College (Autonomous)  
 Mangaluru - 575 003

  
 Finance Officer  
**FINANCE OFFICER**  
 St. Aloysius College (Autonomous)  
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Verified & Forged

  
 Principal  
 St. Aloysius College (Autonomous)  
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