



St. Albert's College (Autonomous) Ernakulam

An Initiative of Archdiocese of Verapoly

Affiliated to Mahatma Gandhi University, Kottayam

OFFICE OF THE DEAN, RESEARCH

Albertian Seed Grant for Research (ASGR)

Ernakulam

31 March 2023

Approved Research Projects

This is with regard to the research proposals received in response to the application invited by the office of the Dean, Research in the academic year 2022-23, as part of the Albertian Seed Grant for Research (ASGR).

Based on the assessment of proposals, and presentations by the investigators, the expert committee recommended the following projects with the given budget, which was approved by the Chairman, St. Albert's College (Autonomous).

Sl. No.	Name of the Investigator	Department	Title of the Project	Amount (in INR)
1	Dr. Arun Babu K. P.	Physics	Effect of Space-Weather Transients in Near-Earth Environment	1,00,000
2	Dr. Jovitha Lincy V. J.	Zoology	Isolation and Characterization of Microbial Communities Involved in Nitrogenous Waste Management from Sewage	95,000
3	Dr. Jithu Paul Jacob	Fisheries and Aquaculture	Enzyme Characterization of Bacterial Isolates in Decaying Algae	37,000
4	Ms. Deena Joseph Arackal	Sports Science and Fitness Management	An Investigation of the Relationship Between Resilience, Mental Toughness and Sports Performance Outcomes in Different Sports Athletes	25,000
5	Ms. Steffi Rozario	Commerce	A Study on Neurofinance and Investment Behaviour of Individual Investors in Kerala	45,000

Dr. Rajesh Kunjanpillai
(Dean, Research)

Dr. Bijoy V. M.
(Principal)

Fr. Vincent Naduvilaparambil
(Bursar)

Fr. Dr. Antony Thoppil
(Chairman)

