

SHC/OFFICE/194/2026-27

Date :06.02.2026

**LIST OF SELECTED PROJECT PROPOSALS UNDER HI-BIRDS 2025-26**

<b>Sacred Heart College (Autonomous) Thevara, Kochi</b> <u>List of Selected Project Proposals Under Hi-Birds 2025-26</u>					
SINo	Name of the Student Investigator	Department	Name of the Principal Investigator	Project Title	Approved Amount
1	Alan Sebastian	Environmental Studies	Dr Nadirsha P.S Nawab	Vegetation Structure, Species Composition, and Community Dynamics of Marine Ecosystem of Lakshadweep Islands	₹10,000 only
2	Lakshmi Santhosh	Economics	Dr. Aparna S	Socio-Economic Determinants of Consumer Equity, An Analysis of Accessibility and Empowerment in Kerala's Inclusive Makeup Market.	₹10,000 only
3	P T Syamdas	Chemistry	Dr. Jaison M J	Selenium-Incorporated Nitrogen doped Graphene nanoribbons as Efficient Electrocatalysts for Oxygen Evolution Reaction.	₹10,000 only
4	Georgy P Joseph	Zoology	Ms. Dhilna Francis	Altitudinal Variation and Phenotypic Plasticity in Eurema Butterflies: An Eco Evolutionary Study across a Western Ghats Gradient	₹10,000 only
5	Safa	Zoology	Dr. Moncey Vincent	Comparative assessment of Heavy metals Bioaccumulation in Catfish from selected urban water bodies of Ernakulam district.	₹10,000 only
6	Rekha .V.R & Anagha. O.K	Zoology	Dr. Vidhu .V.V	Study on the role of egg-associated semiochemicals in regulating oviposition behaviour of Red palm weevil ( <i>Rhynchophorus ferrugineus</i> ), behavioural and in silico evidence for sustainable pest management	₹10,000 only
7	Veronica Antony	Zoology	Fr. Jobi MJ	Mechanisms of Prey Detection Driving Biocontrol Efficiency in carnivorous fresh water snail <i>Anentome helena</i>	₹10,000 only
8	Sravana S Pai	English	Dr. Rajesh M	Culinary Cartographies: Deconstructing the Convergence of Food, Memory and Migration in GSB Community.	₹10,000 only
9	Geethu A	Aquaculture	Dr. Leena Raphael	Integrative Molecular and FESEM Based Scale Ultrastructural Studies of <i>Cynoglossus</i> spp. ( <i>Cynoglossidae</i> ) and <i>Dagithiches</i> spp. ( <i>Soleidae</i> )	₹10,000 only
10	Farhan V.A & Drupath S Prasad	Computer Science	Alia Teresa T.M	Multi-Level Landslide Risk Prediction Using Deep Learning and Rainfall Sensitivity	₹10,000 only



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