



The following project proposals were recommended for financial assistance under the Heartian Initiative for Building Innovation, Research and Development Scheme (**HI- BIRDS 2023-24**)

SL No.	Name of Student	Department	Supervising Teacher	Title of the project	Amount sanctioned
1	Harsha R	Botany	Princy Mol A.P	A study on nanocellulose synthesis and foam production from Terminalia catappa L. fruits.	₹ 10000/-
2	Linnet. T. George	Botany	Ebin PJ	Taxonomic Revision of the family Menispermaceae in South India	₹ 10000/-
3	Priyada. P	Botany	Giby Kuriakose	Phenology and Breeding biology of Mukia maderaspatana	₹ 10000/-
4	Selin Sunny	Botany	Anto Joseph	Nanocellulose based pH responsive smart packaging films for monitoring squid freshness.	₹ 10000/-
5	Reebalin Dkhar	Aquaculture	T.V Anna Mercy	Evaluating the plastic degradation potential of superworms (Zophobas morio): A comparative study with different plastics	₹ 10000/-
6	Adina Roy	Zoology	Divya Sebastian	Harmony and Disruption: Navigating Immune Implications of Gut Bacteria in the Shadow of Tobacco Toxins	₹ 10000/-
7	Shameema AK	Zoology	Mathew M.J	Screening Of Circoviral Expression on Captive Psittacine Birds And Evaluation Of Anti Circoviral Potential Of Bioactive Compounds From Indigenous Mushrooms- Invivo Study	₹ 10000/-



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8	Jyothi Roy	Zoology	Jobin C Tharian	A follow-up study on microplastic contamination in the topsoil of the Brahmapuram waste dumping yard.	₹ 10000/-
9	Vaishnavi Mohan	Mass Communication & Journalism	Sangeetha PS	Comparative Analysis of Virtual and Human Influencer Engagement in Advertising.	₹ 5000/-
10	Anjana Paul	Mass Communication & Journalism	Sangeetha PS	Mapping Modern Love: Influence of Social Media Advertising on Online Dating App Adoption among Young Adults in Kochi.	₹ 5000/-



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