

## Sacred Heart College (Autonomous) Thevara, Kochi.

### List of selected project proposals under SHARE 2023-24

#### Major Projects:

Faculty Name	Department	Title	Approved Amount
Dr. Rajesh James	English	Dhobi Khana and/as Heterotopia: Exploring Spatial Politics in/of Fort Kochi	1.25 Lakh
Dr. Shobha Liza John	Additional Language (French)	Agricultural Folk Songs and Sustainable Development	1.25 Lakh
Dr. Angel Blossom Gonsalvasz	Commerce	The significance of mentoring in empowering Scheduled Tribe students in the state of Kerala.	1.25 Lakh
Dr. Renuka K K	Commerce	Consumption of Food Supplements – a Study from the Perspective of Youth and Medical Experts in Kerala.	1.25 Lakh
Dr. Divya Sebastian	Zoology	Unveiling the anti-cancer potential of turmerone against cancer stem cells in triplenegative breast cancer metastasis	2.5 Lakh
Dr. Grace Thomas	Chemistry	Synthesis of Garcinia and Hibiscus acid related molecules and their biological activity studies	2.5 Lakh

#### Minor Projects:

Faculty Name	Department	Title	Approved Amount
Dr. Ann Rose Abraham	Physics	Investigation of structural reconfiguration and defects focused studies on Aluminium substituted Magnesium ferrite nanospinel compounds for high frequency applications	1 Lakh
Dr. Ammu Rosin Jose	Chemistry	Development of Carbon- based Electrochemical sensor for Neuroblastoma Biomarkers	1 Lakh
Dr. Mathew George	Physics	SDR based interferometer for 1420 MHz	1 Lakh
Dr. Abi T.G	Chemistry	Finding Naringin Derivatives as lead compounds against Corona Virus Target Methyl Transferase using Molecular Modeling Techniques	1 Lakh



*Dr. Jose John*  
12/2/2024

**Dr. Jose John**  
Principal in Charge  
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