



ST. XAVIER'S COLLEGE

(An Autonomous College, Affiliated to Ranchi University, Ranchi)

DR. CAMIL BULCKE PATH, PURULIA ROAD, RANCHI - 834 001, JHARKHAND

From the Principal

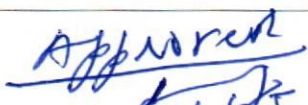
Dr. Fr. R. Pradeep Kujur, S.J.

Applicants of Seed Money- 2025

Date- 18th Feb, 2025

Research and Development Cell (RDC) St. Xavier's College, Ranchi has invited the application for seed money (dated- 10th Jan 2025) from faculty members/ researchers of the college. After receiving applications and their evaluation RDC is pleased to recommend the names of following faculty members/ researchers of the college for the award of seed money.

Sl No	Name of the Faculty/ Researcher (PI/Co-PI)	Department	Topic	Amount Sanction
1	Dr. Sanyukta Kumar (PI)	Biotechnology	Study of fermentation of traditional rice beverage "Handia" in Ranchi and adjoining districts.	25000/-
2	Dr. Manoj Kumar (PI) Dr. Bharti Singh Raipat Dr. Rakesh Ranjan	Zoology	Morphomolecular identification of butterflies of Ranchi (Jharkhand)	25000/-
3	Dr. Ravi Kumar B (PI)	Physics	Optical techniques for surface and thin film characterization	25000/-
4	Dr. Mitesh Chakraborty (PI)	Physics	Study of some rare-earth doped phosphors for LED, display devices and anti-counterfeit applications	25000/-
5	Dr. Shiv Shankar Prasad (PI)	Biotechnology	Characterization of microbial products or degradation	25000/-
6	Dr. Reman Kumar Singh (PI)	Chemistry	Effect of metal oxide nanoparticles on the stability of neurodegenerative disease-causing proteins, such as the prion protein	25000/-
7	Dr. Priya Shrivastava (PI)	Zoology	Effect of catechin-coated dialdehyde cellulose on the treatment of atherosclerotic lesions in the albino rat.	25000/-
8	Anju Oseema Maria Toppo (PI)	History	Decolonizing history writing through cartoons: Of making indigenous heroes and indigenous stories	25000/-
9	Dr. Ritesh Kumar Shukla (PI)	Zoology	Effect of Feeding and Non-feeding on Fish Gut Health: An Vital Aspect in Aquaculture Practices	25,000/-
10	Dr. Rajesh Kumar (PI)	Physics	Surface Topography of 2D and 3D Surfaces using Optical Methods	25,000/-
11	Dr. Sumit Kumar Roy (PI)	Physics	Synthesis and Characterization of Novel Double Pervskite based Ceramics	25,000/-
Total Amount Sanctioned- Two Lakh Seventy Five Thousand only				2,75,000/-


PRINCIPAL
ST. XAVIER'S COLLEGE
RANCHI

Phone : 0651-2214301 | E-mail : sxcprincipal@gmail.com

Web. : www.sxcran.org | www.sxcran.ac.in