



CHRIST COLLEGE (AUTONOMOUS)

Affiliated to University of Calicut, Accredited by NAAC 'A++' Grade

IRINJALAKUDA - 680 125, KERALA, INDIA. Office (0480) 2825258

Reg. No. 137/75; No. F.22-1/2015/AC.U.G.C

E-mail: - office@christcollegeijk.edu.in Web: www.christcollegeijk.edu.in

Ref. No. 689/ Christ College Research Seed Grant Sanctioned

Lists/PO/09/10/2024

Date: 09-10-2024

NOTICE

This is to inform all that the **Christ College Research Seed Grant Sanctioned List** for the academic year 2023-24 have been finalized. The list is now available in the college website and attached below for your reference.



Sincerely,

Principal

Fr. Dr. Jolly Andrews
Associate Professor -
In-Charge of Principal
Christ College (Autonomous)
Irinjalakuda

CHRIST COLLEGE RESEARCH SEED GRANT FINAL LIST 2023-24

Sl. No	Name of the Faculty	Subject Area	Co PI	Collaborating Dept/ Institute	Title	Proposed cost	Amount Sanctioned	Decision
1	Dr. Anto Francis K	Geology	Dr. Rakesh J. Pillai	Indian Institute of Technology, Palakkad	Field investigation based Micro-watershed landslide hazard zonation of Meppadi Grama Panchayath, Wayanad District, Kerala	100000	100000	2023-24
2	Dr Bijoy C	Zoology	Dr. Edwin Jose	Physics Department, Christ College (Autonomous), Irinjalakuda	Taxonomic studies of fireflies (Coleoptera: Lampyridae) of selected sacred groves of central Kerala and study of its congregation behaviour and bioluminescence emissions	100000	100000	2023-24
3	Dr Arun S	Chemistry	Dr Shinu V S	Department of Chemistry St. Joseph's College, Devagiri, Calicut	Clean Technology for low-cost pharmaceuticals: The development of decorated peptidomimetics as therapeutical leads	100000	100000	2023-24
4	Dr. Abhilash Peter	Zoology	Dr. Subin K. Jose	Christ College Autonomous Geology & Environmental Science	Life cycle of Olepa moths (Erebidae: Lepidoptera), distribution and associated hymenopteran parasitoids from Irinjalakuda municipality, Thrissur district	100000	100000	2023-24
5	Dr. Ajith R	Department of Physics	Dr. Jesly Jacob	Department of Physics, Assumption College, Changanassery	Optical Microring Resonator Sensor for Cancer Detection	100000	100000	2023-24

CHRIST COLLEGE RESEARCH SEED GRANT FINAL LIST 2023-24

Sl. No	Name of the Faculty	Subject Area	Co PI	Collaborating Dept/ Institute	Title	Proposed cost	Amount Sanctioned	Decision
6	Viji Viswanathan	Computer Science	Dr. Joju K T	Mathematics Self, Christ College Autonomous	Effective Resource Utilization in Heterogeneous Big Data Clusters using Mathematical Model	1,08,375	100000	2023-24
7	Leyon Varghese	Zoology	Titto Varugheese	Christ College (Autonomous)	Novel MMP Inhibitors Derived from Medicinal Plants for the Management of Lymphoma	1,05,000	100000	2023-24
8	Linto Alappat	Geology	Dr. Vineet Goswami	Physical Research Laboratory, Ahmedabad	Paleogeographic Evolution of Cenozoic Coastal Sedimentary Formations of Kerala, South India and its implications on past climate	100000	100000	2023-24
9	Priyanga K. K	Computer Science	Dr. Josheena Jose	Christ College(Autonomous),Irinjalakuda	Transforming Ecommerce and Financial Services Through AI and Blockchain Innovations	160000	100000	2023-24
10	Dr. Subin K. Jose	Environmental Science	Dr. Vincent N.S, E.J Vincent	Christ College (Autonomous)	Use of Dragonflies and Damselflies (Insecta: Odonata) as Indicators of Climate Change in the Wetlands of Central Kerala	100000	100000	2023-24
11	Dr. Sudhikumar A.V.	Zoology	Dr. Soumya R.	Department of Botany, Christ College (Autonomous)	Study on spider - plant interaction from various ecosystems of Kerala	100000	100000	2023-24

CHRIST COLLEGE RESEARCH SEED GRANT FINAL LIST 2023-24								
Sl. No	Name of the Faculty	Subject Area	Co PI	Collaborating Dept/ Institute	Title	Proposed cost	Amount Sanctioned	Decision
12	Teena Thomas	Commerce	Dr. Vinitha E	Christ College (Autonomous), Irinjalakuda	The Cultural Impact of Sanskrit on Contemporary Branding Efforts	110000	100000	2023-24
13	Dr. Tom Cherian	Chemistry	Dr. Leyon Varghese	Christ College (Autonomous), Irinjalakuda	Chemical Profiling and Insilico Analysis of Phytochemicals From Annona Glabra as Biopesticide	100000	100000	2023-24
14	Dr Arun Balakrishnan M B	Commerce		Christ College (Autonomous), Irinjalakuda	Social Transformation Through Sports Among Tribals	100000	100000	2023-24
						14,83,375	14,00,000	

Panel Members

1. Fr. Dr. Jolly Andrews, CMI
2. Dr. Linto Alappat
3. Dr Shinto K G
4. Dr Josheena Jose
5. Dr Bijoy C
6. Fr. Dr. Vincent N. S.