

**Minutes of the Meeting**  
**Christ College Research and Consultancy Promotion Council (CCRPC)**

Date: 20th March 2024

Time: 2:00 pm

Venue: IQAC Conference Hall

Agenda:

Review and approval of research seed money proposals for the academic year 2023-24.

Attendees:

1. Fr. Dr. Jolly Andrews, CMI (Chairperson)
2. Dr. Linto Alappat
3. Dr. Shinto K. G.
4. Dr. Joy VT
5. Dr. Bijoy C.
6. Fr. Dr. Vincent N. S.

Proceedings:

1. Welcome and Opening Remarks:  
The meeting commenced with an introduction and welcome by Dr. Linto Alappat. Fr. Dr. Jolly Andrews CMI, principal, addressed the gathering, highlighting the importance of fostering research excellence through the Research Seed Fund initiative.
2. Discussion of Proposals:
  - The council reviewed all the submitted research proposals for the year 2023-24.
  - A total of 16 proposals were evaluated based on their merit, feasibility, and alignment with institutional research objectives.
3. Approval of Proposals: 14 proposals were found viable and recommended for funding. The remaining two proposal were not found following the criteria and was not found to be feasible within the time period of the allocated project.
  - The following proposals were approved for funding:
    - Dr. Anto Francis K (Geology): Field investigation and landslide hazard zonation in Meppadi Grama Panchayath, Wayanad.
    - Dr. Bijoy C (Zoology): Taxonomic studies of fireflies and bioluminescence behavior in sacred groves of central Kerala.

- Dr. Arun S (Chemistry): Development of therapeutical leads through clean technology.
- Dr. Abhilash Peter (Zoology): Life cycle and distribution of Olepa moths.
- Dr. Ajith R (Physics): Cancer detection using an optical microring resonator sensor.
- Viji Viswanathan (Computer Science): Resource utilization in heterogeneous big data clusters.
- Leyon Varghese (Zoology): Development of MMP inhibitors for lymphoma management.
- Dr. Linto Alappat (Geology): Paleogeographic evolution of Cenozoic coastal formations in Kerala.
- Priyanga K. K (Computer Science): Advancements in e-commerce and financial services through AI and blockchain.
- Dr. Subin K. Jose (Environmental Science): Use of Odonata as climate change indicators.
- Dr. Sudhikumar A. V (Zoology): Study of spider-plant interactions.
- Teena Thomas (Commerce): Cultural impact of Sanskrit on branding.
- Dr. Tom Cherian (Chemistry): Analysis of phytochemicals as biopesticides.
- Dr. Arun Balakrishnan M. B (Commerce): Social transformation through sports among tribals.

#### 4. Funding Allocation:

- Each approved proposal will receive up to ₹1,00,000, as per the sanctioned list.
- Funds will be released in phases based on the requirement and fund release requests submitted by the investigators.

#### 5. Closing Remarks:

The council emphasized the importance of adhering to the fund utilization guidelines and ensuring timely submission of progress reports. Fr. Dr. Jolly Andrews concluded the meeting by appreciating the council's efforts in promoting impactful research.

Meeting Adjourned: 4:00 pm

Prepared by:

Dr. Linto Alappat

Dean of Research

