

The ICFAI University, Jaipur

ONE-DAY WORKSHOP ON RESEARCH GRANTS (Writing, Defence, and Implementation of a Grant Proposal)

Date – 12-10-2026

Report



Organized by: The ICFAI University, Jaipur

Dates: 09–10 October 2026

Venue: Board Room, Main Building

Duration: 09:00 AM to 05:30 PM

Mode: Offline

Report prepared by – Dr. Manindra Trihotri

Participants list – Annexure I

1. Introduction

The ICFAI University, Jaipur, successfully organized a **One-Day Workshop on Research Grants (Writing, Defence, and Implementation of a Grant Proposal)** for its faculty members on 09 and 10 October 2026. The workshop was conducted in two batches to facilitate the participation of faculty members from different academic disciplines.

The workshop aimed to enhance faculty members' understanding of the complete research grant lifecycle, beginning with the identification of a promising research idea and formulation of a well-defined research problem, followed by proposal writing, evaluation and defence before expert committees, and the effective implementation and management of funded research projects.

The programme was designed to strengthen the research culture of the University and equip faculty members with the knowledge and skills required to prepare competitive research proposals, identify appropriate funding opportunities, and undertake funded research projects effectively.

2. Resource Persons

The workshop was conducted with the guidance of two distinguished resource persons with extensive experience in science, technology, research funding, and research administration:

- **Dr. Rajiv Tayal**, formerly Scientist-G, Department of Science and Technology (DST), Government of India; former Executive Director of the Indo-US Science and Technology Forum (IUSSTF) and Secretary of the Science and Engineering Research Board (SERB), now ANRF.
- **Dr. D. R. Prasada Raju**, Scientist-G, Department of Science and Technology (DST), Government of India.

Their expertise and professional experience provided valuable insights into the expectations of funding agencies, the evaluation of research proposals, and the practical considerations involved in obtaining and managing research grants.

3. Major Themes and Technical Sessions

The workshop covered the principal stages of research grant development and implementation through a series of interconnected technical sessions.

Session I: Basic Insights into Research and Academics

The opening session focused on the relationship between research and academics, the nature of scientific research and development, and the characteristics of good research. Participants were introduced to basic and applied research, inductive and deductive approaches, and the importance of creativity, critical thinking, and scientific reasoning.

Special emphasis was placed on identifying research problems that demonstrate novelty, significance, feasibility, and potential impact. The resource person highlighted the importance of asking relevant research questions, conducting a comprehensive literature review, identifying knowledge gaps, and formulating clear research objectives. The session also emphasized that even unexpected or unsuccessful experimental outcomes can contribute to scientific understanding.

Session II: Funding of Research and Research Grant Opportunities

This session familiarized participants with the different sources of research funding, including internal institutional allocations, extramural grants from government funding agencies, and industry-sponsored research projects.

Various research funding organizations were discussed, including the Department of Science and Technology (DST), Anusandhan National Research Foundation (ANRF), Department of Biotechnology (DBT), Council of Scientific and Industrial Research (CSIR), and other relevant agencies.

The discussion also covered different categories of research grants, including core research grants, start-up grants, research infrastructure support, capacity-building initiatives, scientific networking, and international collaborative research programmes. Participants gained an understanding of the importance of identifying suitable funding schemes in accordance with their research interests and institutional capabilities.

Session III: Evaluation and Defence of Research Grant Proposals

The session on proposal evaluation explained the criteria generally considered by funding agencies while assessing research proposals. These included the novelty and significance of the research problem, scientific quality, feasibility of the proposed methodology, competence of the principal investigator, expected outcomes, budget justification, and institutional support.

The process of proposal screening, peer review, expert committee evaluation, presentation, and financial and administrative approval was also discussed.

The resource person highlighted the importance of presenting research ideas clearly and confidently, responding to reviewers' comments professionally, and using feedback constructively to improve the quality of a proposal. Participants were encouraged to prepare focused presentations that clearly communicate the research problem, proposed methodology, expected impact, and deliverables.

Session IV: Writing an Effective Research Grant Proposal

This session provided practical guidance on structuring and preparing a research grant proposal. The essential components discussed included the executive summary, review of the state of the art, research objectives, methodology, work plan, milestones, timelines, expected outcomes, deliverables, research team credentials, previous project performance, and references.

Particular emphasis was placed on formulating a clear research problem, defining a limited number of specific objectives, selecting appropriate research methodologies, estimating realistic project costs, and aligning the proposal with the requirements of the relevant funding agency.

The session reinforced the need for clear, concise, logically structured writing and careful proofreading before submission.

Session V: Interactive Group Activities and Proposal Presentation

The workshop incorporated group-based activities to provide participants with an opportunity to apply the concepts discussed during the technical sessions. The activities focused on formulating research problems, defining objectives, developing research grant proposals, and presenting proposal ideas.

These activities encouraged participants to critically examine their research ideas, assess their novelty and significance, and communicate their proposed work in a structured manner.

Session VI: Implementation and Management of Research Grants

The final technical component addressed the effective implementation and administration of funded research projects. Topics included project initiation, engagement of research personnel, laboratory and infrastructure preparation, procurement planning, progress monitoring, review meetings, financial statements, and subsequent release of grant instalments.

The importance of adhering to the sanctioned budget, funding-agency guidelines, project timelines, and reporting requirements was emphasized. Participants were also familiarized with project extensions, preparation of final completion reports, financial closure, and planning for follow-up research grants.

The workshop concluded with a question-and-answer session and open discussion, during which participants had the opportunity to raise queries concerning research funding, proposal submission, evaluation, collaboration, and project management.

4. Outcomes and Conclusion

The two-day, batch-wise programme provided a structured learning opportunity for faculty members to understand the complete research grant process, from conceptualizing a research idea to preparing, defending, implementing, and closing a funded project.

The major learning outcomes included improved understanding of research funding opportunities, proposal preparation, evaluation criteria, effective presentation of research ideas, budget planning, and the administrative and financial responsibilities associated with funded projects.

The workshop also highlighted the importance of research excellence, interdisciplinary collaboration, institutional support, and sustained engagement with funding agencies in strengthening the research ecosystem of higher education institutions.

The successful organization of the workshop reflects The ICFAI University, Jaipur's commitment to promoting research, innovation, and academic excellence. The knowledge and practical guidance shared by the distinguished resource persons are expected to support faculty members in developing stronger research proposals and pursuing external research funding opportunities.

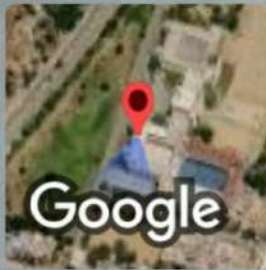
The University expresses its sincere gratitude to the resource persons for sharing their valuable expertise and to all participating faculty members and supporting teams for their contribution to the programme. The workshop was a significant academic initiative towards strengthening research capacity and fostering a vibrant research culture at the University.







GPS Map Camera



Jaipur, Rajasthan, India 

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Lat 26.889254° Long 75.891268°

Friday, 09/10/2026 05:14 PM GMT +05:30