

An Autonomous Institute
Approved by AICTE, New Delhi
Affiliated to VTU, Belagavi
Recognized by UGC under 2(f) & 12(B)
Accredited by NBA & NAAC

Report on Effective Research Proposal Writing

The Institute Research Promotion Centre (IRPC) of MVJ College of Engineering organised a workshop for faculty and research scholars on 21st November 2025, in Seminar Hall 1. The event started at 2:30 pm, and 75 faculty members attended the event. Dr T Ram Prabhu, Joint Director/Scientist of Defence Research and Development Organisation (DRDO), Bangalore, was the guest speaker.



Fig 1: The chief guest, Dr T Ram Prabhu, addressing the gathering

The talk was highly informative, providing a comprehensive overview of major funding agencies, the classification of grants and funding schemes. It also highlighted key considerations in proposal preparation, emphasized the importance of emerging research areas, and offered insights into the proposal evaluation and acceptance process.



Fig 2: The participants actively listening to the talk

Further, he elaborated on a few renowned schemes like the ANRF Research grant scheme, Mission for Higher Impact Areas (MAHA), MedTech mission, 2D Material Research Fab and Innovation Hub. The talk also included start-up project fundings such as Meity/TDB/NITI Aayog, DBT, DST/DSIR.

Dr Ram Prabhu also highlighted major schemes specifically designed for women researchers, such as SERB-POWER, DST-WISE KIRAN, and DSIR-TDUPW. He also mentioned several available schemes targeted at school students. In addition, the session discussed thrust areas of national priority suitable for inclusion in research proposals. The session also covered strategies for improving activities of Institute Research Promotion Centre, approaches to building a strong research environment, the importance of interdisciplinary collaboration and faculty development, and the overall purpose of academic research. Key proposal elements such as

budgeting, required resources, the anatomy of a winning proposal, understanding the reviewer's mindset, and essential skills for securing funding were also discussed.

The workshop ended at 4:30 PM.



Outcome of the Event

Overall, the workshop was highly informative, enabling faculty members and research scholars to gain the knowledge required to prepare effective proposals for various funding schemes. Participants gained valuable insights into diverse research ideas and were exposed to multiple grant opportunities that can be effectively leveraged. The workshop successfully achieved its intended purpose.