MET's Institute of Engineering Bhujbal Knowledge City, Adgaon, Nashik Department of First Year Engineering

Name of the program: Workshop "On Funding Agencies and Effective Proposal Writing"

Date: 16/12/2024 Time: 10am to 11am Day: Tuesday Venue:

Coordinator: Dr. P.S .Raut

Resource Person: Prof. Balasaheb Sankpal

No. of Participants: 120

Objectives of the Program: Funding agencies promote research by giving scientists and researchers financial resources. These organizations invest in infrastructure, talent development, and research projects, allowing scientists to test theories, investigate novel concepts, and validate discoveries. It may include research, development, innovation, humanitarian assistance, education, healthcare, environmental conservation, cultural preservation, or other initiatives aligned with the agency's mission and goals. The primary objective of this expert session was to provide insights into identifying funding opportunities and crafting effective proposals to secure grants. The session aimed to equip participants with practical knowledge, tips, and strategies to improve their research funding success rates and enhance their proposal writing skills.

On behalf of MET's IOE, Bhujbal Knowledge City today, We department of Engineering Sciences and Mathematics organises the Expert session on Funding Agencies and Effective proposal writing for the staff. On 16 Dec 2024 at 10am The resource person was Prof. Balasaheb Sankapal .Prof Babasaheb R. Sankapal is Professor and formerly Head, Department of Physics, Associate Dean (Exam), Visvesvaraya National Institute of Technology (VNIT), Nagpur, Maharashtra, India. Dr Sankapal obtained his Ph.D. degree in 2001 from Shivaji University Kolhapur (M.S.). served as Scientist at Helmholtz Centre, Berlin, Germany; JSPS Fellow at Gifu University, Japan; and Research Associate at the University of Wisconsin, Milwaukee, USA, . Dr Sankapals name is listed in "World's Top 2% Scientist for year 2021, 2022, 2023, 2024 as per Stanford's University and he has achieved AD Scientific Index India Rank less than 550.

He had given the details of funding agencies available and the role in research . Also he had given the detail knowledge about the effective proposal to received the research grant. For the session total 120 participant were there from various institutes. Dr.V.S Khairnar FE Coordinator welcome to Dr. Sankpal Sir.

Session Highlights

- 1. Introduction to Funding Agencies-Overview of national and international funding agencies. Categories of funding agencies (government, private, corporate, and nonprofit organizations). Criteria for selecting the right funding agency based on the project type.
- 2. Understanding the Funding Process-Stages involved in securing funding. Application guidelines, timelines, and key evaluation criteria used by funding bodies.
- 3. Key Elements of an Effective Proposal-Components of a winning proposal:
 - a. Title and abstract
 - b. Statement of the problem and objectives
 - c. Literature review and methodology
 - d. Budget and justification
 - e. Expected outcomes and impact. Common mistakes to avoid in proposal writing.
- 4. Practical Tips for Proposal Writing-Tailoring proposals to align with the goals of the funding agency. Using clear and concise language to communicate idea. Importance of adhering to format and submission guidelines.
- 5. Q&A and Interactive Session The expert addressed specific queries from participants regarding proposal writing challenges and funding strategies. Real-world examples of successful proposals were discussed to provide practical insights.

Outcomes of the Session

1. Knowledge Gained: Participants gained a comprehensive understanding of the landscape of funding agencies. Improved awareness of what makes a proposal stand out in the competitive funding process.

2. Skill Development: Students and researchers learned practical strategies for preparing effective and competitive proposals. Enhanced ability to identify and

approach the most suitable funding agencies for their projects.

3. Motivation to Apply for Funding: Attendees felt inspired to explore funding opportunities and apply their newly acquired skills to secure research grants.

Feedback from Participants

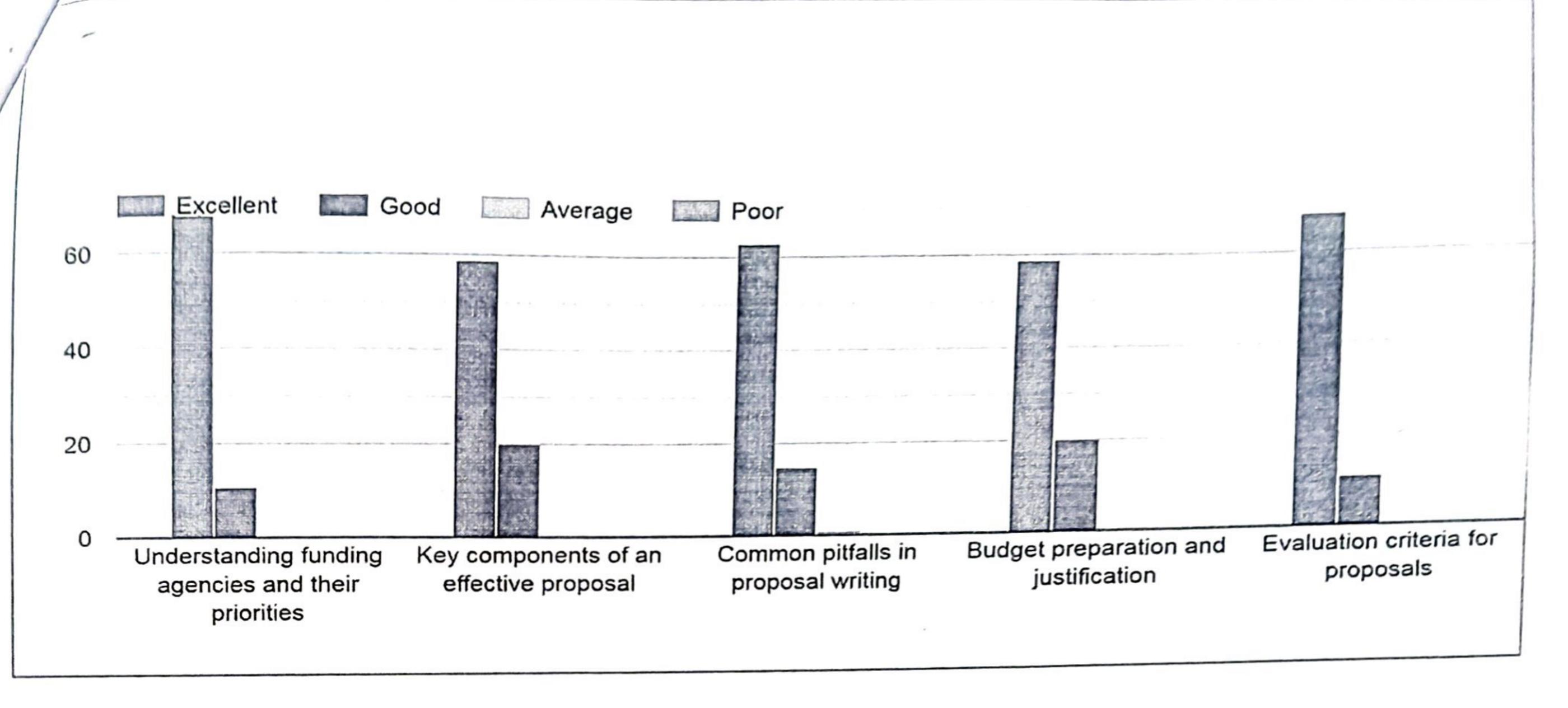
1. Positive Comments:

- o "The session was highly informative and tailored to our needs as researchers."
- o "I now feel more confident about structuring a research proposal and identifying funding opportunities."









How would you rate the overall quality of the workshop?

79 responses

© Excellent 83.5%
© Good 15.2%
○ Average 0%
○ Poor 1.3%

Dr. V. S. Khairnar (FE-Coordinator) Dr.P.S.Raut (Coordinator)

Dr. Vijaykumar P. Wani (Principal-IOE)