

Dr. Mahalingam College of Engineering and Technology Office of Dean Research & Innovation

and

Department of Electrical & Electronics Engineering

(Power Electronics and Systems & Control and Automation-PESCA) Research Interest Group

Knowledge sharing session

Report on "Research Proposal Writing – Guidelines and Implementation"

About the Session:

Date: 14.10.2024

	Name of the Resource Person	Торіс	Date &	Venue	No of Participants
S.N o.		_	Time		
1.	Dr.K.Ragavan, Associate Professor, Department of Electrical Engineering, IIT, Gandhinagar	Research Proposal Writing – Guidelines and Implementation	09.10.2024 2.00pm to 4.30pm	EEE Conference Hall	33

Objectives:

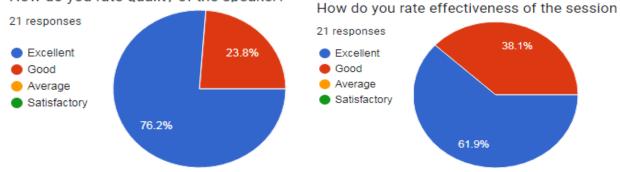
- About the Research proposal writing.
- Discuss Granter for proposed work and probability of success rate.
- Discuss the structure of the proposal.
- Discuss Journal and conference publication of the proposed work.

Topics Covered:

- The main key components of writing a research proposal.
- Outline the importance and purpose of the research proposal in obtaining grants and approval.
- Identify potential funding organizations or granters for the proposed research work.
- Evaluate factors influencing the success rate of receiving the grant.
- Discuss the structure of a well-organized research proposal.
- Include key sections such as title, abstract, objectives, methodology, timeline, and budget.
- Identify relevant journals and conferences for potential publication of research outcomes.
- Outline steps for presenting the proposed research at international or national conferences.
- Address how to align the proposal with granter requirements.

Feedback:

How do you rate quality of the speaker?



Q & A Session/Interaction:

- Discussed review past success rates of similar proposals in the same field.
- Discuss the process and criteria for publishing in peer-reviewed journals.
- Analyze gaps in the current literature that your research will address.
- Justify all costs and ensure they are within the grant's financial scope.
- Identify potential risks and challenges that may arise during the project.

Outcomes:

- To learn about the Research proposal writing structure and planning process.
- Learn the basic proposal write-up procedure and way to write.
- Learn, how to process the proposed research at international or national conferences and journal publication.

Photos taken during the Session:







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