



# ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY(A) (An AUTONOMOUS Institution)

Approved by AICTE, New Delhi \* Permanently Affiliated to JNTUK, Kakinada

Accredited by NBA \* Accredited by NAAC A+ Grade with CGPA of 3.40

Recognized by UGC Under Sections 2(f) and 12(B) of the UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem, Gandepalli Mandal, Kakinada District - 533437, A.P

Ph. 99591 76665, Email: office@acet.ac.in, www.acet.ac.in

Format: P3012/5

## A report on “Overview on Research grants writing and funding sources”

<b>Organized by</b>	: Research & Development Cell
<b>Event name</b>	: Overview on research grants writing and funding sources
<b>Resource person name</b>	: Dr. K.N. Manjunath, Department of CSE
<b>Designation</b>	: Associate Professor
<b>Topic</b>	: Research grants
<b>Venue</b>	: Ground floor seminar hall, Visvesvaraya Bhavan
<b>Date &amp; Time</b>	: 10-10-2023 (02:30PM to 4:30PM)
<b>Conducted for</b>	: All the Doctorates and Research Scholars
<b>No. of Faculty Attended</b>	: 63

S. No	Branch	No of Faculty Attended
1	CIVIL	6
2	EEE	4
3	MECH	10
4	ECE	16
5	CSE	10
6	IT&MCA	5
8	AIML	4
9	H&BS	8
Total No of Faculty Attended		63

### Profile of the Speaker



Dr. K.N. Manjunath received his BE and M.Tech in Computer Science and Ph.D. in Biomedical Engineering from M.A.H.E, Manipal, India. He held research and software development positions as a Consultant at SIEMENS Healthcare India and Germany. He is currently Associate Professor in CS&E at MIT, Manipal. His work includes medical Image processing and cancer diagnosis, radiomics feature analysis, AI applications and radiation oncology. His research credentials includes 18 peer reviewed SCOPUS and Web of Science journal papers, 5 presentations in healthcare conferences abroad, 3 invention disclosures with SIEMENS, Germany, a patent in the Indian patent office, 8 travel grants from USA, Germany, France, Belgium and Republic of Korea, trained more than 400 faculties and 800 students on research paper writing skills, TPC chair in 15+ technical conferences, one of the top 10% reviewer award from Publons Netherlands and reviewed 70+ Q1 journal papers and in A\* conferences. He has completed certifications from Web-Of-Science on quality paper publications and attending a year-long training on grants writing from University of Cologne, Germany (one of the 30 selected applicants from 1400 in India). He is member Korean Society of Radiology, European Society of Radiology and Senior Member, IEEE.

### **Report**

The R&D cell hosted a guest lecture on research grants and funding sources with Dr. K.N. Manjunath, an Associate Professor, for providing valuable insights to the faculty and researchers on 10<sup>th</sup> October 2023. Significance of Research Grants: Dr. Manjunath stressed the pivotal role of research grants in academic and scientific progress.

Grants offer vital financial support for experiments, data collection, and knowledge dissemination. Components of a Successful Grant Proposal: Research Question and Objectives:

A clear research question is foundational. Methodology: A robust plan for research execution is essential. Alignment with Funding Agency Goals: Proposals should align with agency missions.

Timelines: Realistic project timelines demonstrate commitment. Governmental Bodies: National and international agencies provide research funding. Private Foundations: Philanthropic organizations offer grants aligned with their missions. Industry Collaborations: Collaboration with industry partners can provide resources.

Types of Research Grants: Foundational Research Grants: Support fundamental scientific exploration. Translational or Applied Research Grants:

Address practical problems. Effective Grant Writing Strategies: Craft a narrative highlighting research significance. Clear and Concise Writing: Make proposals accessible to diverse audiences.

Budgeting: Create realistic budgets matching project scope. Practical Examples and Case Studies: Real-world scenarios illustrated key points. Q&A Session: An interactive session allowed attendees to seek clarification.

Dr. Manjunath's lecture was a valuable resource for navigating the competitive world of research grants. Attendees gained a deep understanding of funding complexities, proposal writing, and alignment with agency priorities, ensuring the advancement of knowledge.

### **Overall Feedback from Faculty**

Faculty provided feedback to the resource person about writing research funding proposals. The knowledge of Dr. K.N. Manjunath on the subject matter is quite impressive and his grasp of the particulars of the research funding process was evident throughout the presentation. He excelled in engaging and interacting with participants. He explained the relevance of the research funding proposals' content process and presented drafted sample proposals. The staff members are very well motivated. Finally, this guest lecture is more valuable to doctorates and research scholars who submit research proposals to funding agencies. He was agreeing to take offline session regarding funding proposal and various funding schemes.

### **Remarks from Resource Person**

Dr. K.N. Manjunath was satisfied with the well-organized event and interaction from the R&D department. He was also enthusiastic about the faculty's interest in writing the research funding proposals. He is willing to visit our campus and offline interaction with doctorates.

## Photos



*[Signature]*  
 Coordinator

*[Signature]* 13/10/23.  
 Dean Academics

*[Signature]*  
 Principal