

RESOURCE PERSONS:

Dr. Radha Prasada Raju Dandu,
AICTE Distinguished Professional
R&D Adviser: IITs-Madras, Tirupati & Hyderabad
IIM-Visakhapatnam, GMR Inst of Tech, Lendi Inst of
Tech & Engg., JNTU-Anantapur, PSG Insts, Siddhartha
Acad of Higher Edn and SRKR Engg College.

Dr. Raviraj Vankayala,
Associate Professor, Dept. of Bioscience and
Bioengineering, IIT Jodhpur

Dr. Sasidhar Bandu,
Head of Professional Development Unit, Prince Sattam
Bin Abdulaziz University, Saudi Arabia

Dr. Austin Turner,
Director of Partnerships, Co-Grader Inc., Australia

Mr. Nikeelu Gunda,
Founder & CEO of Digital Connect

Dr. J. Vasundhara Devi,
Professor, Department of Mathematics & Associate
Director of Prof. V. Lakshmikantham Institute for
Advanced Studies, GVP College of Engineering, VSP.

REGISTRATION DETAILS:

Participants are requested to register through the
following link. (Registration is compulsory to
participate and get the certificate of the FDP)

<https://forms.gle/7Ysy7TxMA7goVAm8>

Scan here to register



There is no Registration Fee for any participant.

TARGETED PARTICIPANTS:

Ph.D. Scholars, Researchers, faculties working
Engineering and Degree colleges.

CERTIFICATE:

The certificates shall be issued to those participants
who have attended the program with minimum
80% attendance, and submitted the feedback form
session wise.

FOR ANY QUERIES CONTACT:

8985645952, 8639530350, 9704006886

CHIEF PATRONS

Sri P. Madhusudana Rao,
Chairman, LIET, Vizianagaram

Sri P. Srinivasa Rao,
Vice-Chairman, LIET, Vizianagaram

Sri K. Siva Rama Krishna,
Secretary & Correspondent, LIET,
Vizianagaram

PATRON

Dr. V. V. Rama Reddy,
Principal, LIET, Vizianagaram

CONVENORS

Dr. P. Durga Sailaja, Professor & HOD, S&H

Dr. Haribabu Thammneni,
Vice-principal (admin), Professor, S&H

COORDINATORS:

Prof. K. V. Narasimham, Professor

Dr. R. Venkateswara Rao, Associate Professor

Dr. G. V. Nagesh, Associate Professor

Dr. M. Balakrishna, Associate Professor

Dr. P. Tirumala, Associate Professor

ORGANIZING COMMITTEE:

Dr. K. Ramesh, Professor

Mr. R. Bullibabu, Associate Professor

Dr. P. Srinivasa Rao, Associate Professor

Dr. M. Madhuri, Assistant Professor

Mr. G. Srinivasa Rao, Assistant Professor

Dr. E. Gowthami, Assistant Professor

Mrs. T. Bhargavi, Assistant Professor

Mrs. T. Aruna Kumari, Assistant Professor

Mrs. S. Sravani, Assistant Professor,

Mr. Y. Satyanarayana, Assistant Professor

Dr. Ch. Kameswara Rao, Assistant Professor

Mrs. D. Lavanya, Assistant Professor

Mr. M. R. S. Naveen, Assistant Professor

Mrs. T. Satya Supriya, Assistant Professor

Mrs. K. Devi, Assistant Professor

Mrs. G. Nagajyothi, Assistant Professor

Mr. T. Suresh, Assistant Professor

Mrs. G. Revathi, Assistant Professor

Mrs. B. Kavya Lahari, Assistant Professor

Mrs. S. Jyothsna, Assistant Professor

Mr. N. Raja Narasimha, Assistant Professor

Mrs. P. Nagarani, Assistant Professor

Mrs. J. Sheeba Rani, Assistant Professor

Dr. E. Sai Gayatri, Assistant Professor

Mrs. K. Madhuri, Assistant Professor

Dr. B. Rama Jyothi, Assistant Professor

Dr. V. Israel Raju, Associate Professor

Dr. L. Prasad Rao, Assistant Professor



One Week Online FDP

on

AI Enabled Tools and Techniques for Research Paper Writing and Project Proposal Development



23rd – 28th March, 2026

Organized by

**DEPARTMENT OF SCIENCE
AND HUMANITIES**

**LENDI INSTITUTE OF
ENGINEERING AND
TECHNOLOGY**

An Autonomous Institute

Approved by A.I.C.T.E & Permanently Affiliated
to JNTUGV, Vizianagaram

Accredited by NBA, NAAC with 'A' Grade,
Jonkada (Village), Denkada (Mandal),
Vizianagaram Dist – 535005,
Andhra Pradesh, India

About the College:

Lendi Institute of Engineering and Technology is a premiere Institution established in 2008 by a divine body of committed intelligentsia under the aegis of Sai Dhamam Educational Trust of Visakhapatnam to cater to the needs of young graduates of technology. It is on national highway near to both Vizag and Vizianagaram having a lush green campus with eco-friendly environment. Lendi Institute of Engineering and Technology is an autonomous institute permanently affiliated by JNTUGV, Vizianagaram and is accredited by NAAC with 'A' grade and accredited by NBA (EEE, ECE, CSE and MECH) under Tire-1. Lendi offers ECE, EEE, CSE, MECH, CSSE, CSIT & CSE(AIML) courses. The institute is committed to providing quality education while fostering a strong culture of research, innovation, and project-based learning. It encourages faculty members and students to actively engage in research activities, interdisciplinary projects, and collaborative initiatives that address real-world challenges. With well-equipped laboratories, research facilities, and a supportive academic environment, the institute promotes critical thinking, creativity, and the practical application of knowledge. By integrating academic excellence with research and project-oriented learning, the institute aims to develop competent professionals and responsible citizens capable of contributing effectively to technological advancement and societal development.

About the Department:

The Department of Science and Humanities is an epitome of expertise and an amalgamation of assorted streams of Mathematics, English, Physics, Chemistry, Management studies. The Department has taken great strides in enriching students through application-oriented learning, student seminars etc., to bridge the gap between Intermediate and Technical education. Technology aided Language lab at Lendi enables students to actively involve in interactive learning and acquire language skills by participating in group discussions, presentations, debates, JAM sessions. The Department has the expert faculty with 16 doctorates and 2 faculty members already submitted their Ph.D theses as well as 4 faculty members are working for their Ph.D degrees. The Department as a whole inculcates team work and strongly feels that the will to win, the desire to succeed, the urge to reach our full potential are the keys that unlocked the doors to our professional excellence.

About the FDP:

The Faculty Development Program (FDP) on “**AI Enabled Tools and Techniques for Research Paper Writing and Project Proposal Development**” is designed to equip faculty members, researchers, and postgraduate students with modern Artificial Intelligence-based tools that enhance the quality, efficiency, and impact of academic research. In the present research eco-system, AI driven platforms are transforming the way researchers conduct literature surveys, organize references, draft manuscripts, and prepare competitive research proposals. This FDP focuses on demonstrating how such tools can be effectively integrated into the research workflow while maintaining academic integrity and ethical standards. The FDP will cover key stages of research development, including literature review, problem identification, methodology design, data analysis, manuscript preparation, journal selection, plagiarism checking, and grant proposal writing. Through expert sessions, demonstrations, and **hands-on activities**, participants will gain practical insights into improving research productivity, enhancing the quality of scientific publications, and preparing effective project proposals. The FDP will also introduce participants to major funding organizations and provide step-by-step guidance on writing successful research project proposals in the domain of Applied Sciences and Humanities subjects.

The Objectives of the FDP:

- To introduce AI-enabled tools that support various stages of research and academic writing.
- To enhance the skills of participants in literature survey, manuscript preparation and plagiarism preparation.
- To train participants in using AI tools for improving the quality and efficiency of research publications.
- To provide guidance on preparing effective research project proposals for funding agencies.
- To create awareness on funding opportunities for Extramural R&D from national and international funding agencies.
- Provide insights into the editorial perspective and expectations for publishing research papers in high indexed journals.

The Outcomes of the FDP:

After the completion of the FDP, the participants will be able to

- identify and effectively use AI-enabled tools that support various stages of research and academic writing.
- develop the ability to conduct systematic literature surveys, manage references efficiently, and prepare well-structured research manuscripts.
- gain practical knowledge of using AI tools to improve the quality, clarity, and efficiency of research publications.
- acquire the skills required to design and prepare competitive research project proposals for submission to funding agencies.
- become aware of various national and international funding opportunities for Extramural R&D and understand the basic requirements for applying to them.
- Understand the editor expectations to publish in high indexed journals.

Topics to be covered:

The below are the topics of the FDP:

- AI tools for Academic Writing
- AI tools for in Literature Survey & Research Gap Identification
- Ethical Use of AI in Research & Plagiarism Prevention
- AI tools for Assessment
- Funding Opportunities for Extramural R&D
- Some pointers for formulation of R&D Proposals
- Project Proposal Writing & Funding Agency Mapping
- How to publish a research paper in high indexed journals-Editors perspective.

DETAILS:

The mode of the FDP is **online**. The sessions will be conducted through the **Zoom platform from 6.00pm to 8.00pm**. Participants are requested to have a laptop or desktop with reliable broadband internet connectivity and should ensure that the Zoom application is installed and ready for use before the sessions.

Maximum 200 participants may be allowed to attend online FDP on a first come first serve basis.