

Day-3 (29/09/21)

Session 1 - Strategizing Faculty towards Research Excellence

Prof. Ir.Ts.Dr. Sivarao Subramonian,
Universiti Teknikal Malaysia Melaka, Malaysia

Session 2 - Introduction to Mendeley

Dr. Sachin Gajjar,
Nirma University, Ahmedabad

Day-4 (30/09/21)

Session 1 -Strategizing Effective writing & Publication

Prof. Dr. Zamberi Jamaludin,

Dean Faculty of Manufacturing Engineering, Universiti Teknikal Malaysia Melaka, Malaysia

Session 2 - Introduction to Typeset

Mr. Zeeshan Ahmad
Head of sales, Typeset

Day-5 (01/10/21)

Session 1 -Funding Opportunities in HEI

Dr. Gayatri Phade,

Sandip Institute of Technology & Research Centre, Nashik

Session 2 - Intellectual Property & Commercialization - The Way

Forward For HEI

Prof. Ir.Ts.Dr. Sivarao Subramonian,
Universiti Teknikal Malaysia Melaka, Malaysia

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Assistant Professor

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FOR MORE DETAILS CONTACT

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A Five-Day International Online FDP on

RESEARCH TOOLS & METHODOLOGIES

27th Sept - 1st Oct, 2021



Organised by

DEPARTMENT OF MECHANICAL ENGINEERING

Lendi Institute of Engineering & Technology
An Autonomous Institution
Approved by AICTE & Permanently affiliated to JNTUK
Accredited by NAAC with 'A' Grade & NBA
Jonnada (Village), Denkada(Mandal)
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ABOUT THE INSTITUTE

Lendi Institute of Engineering & Technology is a premiere institute, 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. Its vision is to produce globally competent and quality technocrats with human values for the holistic needs of industry and society.

Ours is an Autonomous College which is spread to all directions with a strength of over 2600 students and above 200 faculty. College is accredited by NAAC with "A" Grade, NBA with four branches and permanently affiliated by JNTU Kakinada.

Lendi offers ECE, EEE, CSE, MECH, CSSE & CSIT courses. Efficient and experienced faculty members dedicated in teaching, encouraging students to have practical exposure, individual attention etc have made Lendi famous for its teaching traits. Offering counseling to the identified slow learners, student teacher adoption program, allocation of choice based internships to the students during vacation for the practical exposure, supplying Manuals for lucidity in the practical work are the extensive practices which made LENDI a hallmark for quality engineering education.

ABOUT THE DEPARTMENT

The Department of Mechanical Engineering has started its journey in the year 2012 and within a short period of 6 years, the department is accredited by NBA, which itself is a feather in the department's cap. The Department has well equipped laboratories and infrastructural facilities. The Department boasts of a high end Simulation laboratory, CNC Laboratory and R&D laboratory.

The Department works for the overall development of the students by inculcating the spirit of self learning. Students are provided with a variety of opportunities and platforms for them to technically grow and by giving them a chance to investigate a broad range of areas; which propels them to learn with zeal and grow.

The faculty are trained to make the students reach their goals. They incline themselves to constantly upgrade their know-how in the field of engineering. The faculty and students have the habit of regularly publishing papers in reputed journals and present them in conferences. They are members of various international organisations which is one platform for them to enhance their latest know-how in the field of engineering.

ABOUT THE FDP

The FDP is organized help in imparting quality technical education in the country by fostering research, innovation, and entrepreneurship through training in various emerging areas. The FDP is conducted via Online mode.

This Faculty Development Program on research methodology aims to inculcate and enhance the abilities of the faculty members to carry out independent research, write successful research projects, and finally to enable them for the technical communication considering national/international journal/conferences. Lectures on fundamental aspect of relevant research topic selection, literature review, systemic approach to break through achievement, planning of research, project proposal writing and research paper writing were conducted by the experts along with some hands-on practices which enabled participants to grasp the content methodologically. The broader objective of the program is to improve the quality of faculty members which in turn to benefit the students.

OBJECTIVES OF THE FDP

- Concept development of Researchers & Faculty to define Research problem & Framework
- Help Faculty & Research Scholars to formulate a Research Proposal
- To Provide a Hands-on experience of some tools used in Research
- To provide exposure to the participants on the different methods in research and understand advanced issues
- Guide Research in writing a research paper
- To develop a flair for reading and critiquing research articles

ELIGIBILITY & REGISTRATION

Faculty members of AICTE approved institutions, Research scholars, PG scholars, participants from the government, the industry can participate in the program.

Please click the link to register

<https://forms.gle/jLMEmUzV8i6LiXqU7>



Last Date for Registration - 25th September 2021 SCAN HERE

OTHER DETAILS

The FDP is conducted via online mode. Participants are advised to have a Laptop or Desktop with proper internet connectivity. There is **NO REGISTRATION FEE** for the program. Registrations will be on a first come - first serve basis. The E- Certificate will be sent through an email to all the registered participants who have attended atleast 80% attendance & have scored at least 60% marks in the Test.

SCHEDULE OF THE FDP

Day-1 (27/09/21)

Session 1 - Research methodology - The Effective Approach

Prof. Dr. Zamberi Jamaludin,

Dean Faculty of Manufacturing Engineering, Universiti Teknikal Malaysia Melaka, Malaysia

Session 2 - Ethics in Research,

Prof. Ramesh Chandra Panda,

Synergy Institute of Engineering & Technology

Day-2 (28/09/21)

Session 1 - Developing Research Writing Skills

Dr. M. Chandrasekhar,

IIT Hyderabad

Session 2 - Introduction to Latex

Dr. Dishant Pandya,

Pandit Deendayal Energy University, Gandhinagar