Sri Vasavi Engineering College

Pedatadepalli, Tadepalligudem, Andhra Pradesh.

A Three Day
Faculty Development Program (FDP)
on
"Exploring Open Source Tools & Softwares for Enhanced Research Paper Writing"

17th - 19th August 2023

Organized
by
Department of
Electronics & Communication Engineering

Sri Vasavi Engineering College

(Autonomous)

Tadepalligudem, West Godavari District - 534101
(Approved by AICTE and affiliated to JNTUK Kakinada, AP)
(Accredited by NBA – UG in EEE, ECE, CSE & ME and NAAC with 'A' Grade)

www.srivasaviengg.ac.in

About College

"Sri Vasavi Engineering College" was established in the year 2001 by **"Sri Vasavi Educational Society"** with a desire to share the responsibilities of the society for the development of quality Technical Education. The college is situated at Pedatadepalli, 5 km away from the main town Tadepalligudem, Andhra Pradesh. The college is recognized by AICTE and permanently affiliated to JNTU Kakinada and also recognized by UGC. The College got UGC Autonomous in the year 2018. The college offers UG, PG and Diploma Programs in Engineering (EEE, ECE, CSE, ME, CE, CST, CSE-AI, AI&ML and ECT) along with MBA. The college is accredited by NAAC with "A" Grade. UG Programs offered by the departments of EEE, ME, ECE & CSE are accredited by NBA. The departments of ECE, EEE, CSE and ME have JNTU Kakinada recognized research centers.

About the Department

The Department of ECE was established in the year 2001 with a view to develop quality engineers to meet the current trends. The Department offers UG program in B.Tech (ECE & ECT). It also offers PG program with Embedded Systems & VLSI specialization. The department aims primarily at excellence not only in theoretical but also in experimental research in Microwaves, Antennas, VLSI, Signal Processing and Communications. The department has a pool of qualified and research oriented faculty members with a wide range of experience in academics and industry as well.

About FDP

Research paper writing is the process of documenting and presenting the results of a research study or investigation. It is a crucial part of academia and allows researchers to communicate their findings to the scientific community.

Writing a research paper may appear to be a difficult task and remain unfinished for months. This FDP makes the entire process of writing the proposal an interesting and a rewarding experience. This program explores the usage of online tools for learning, researching and also drafting the article inline with international standards. Learning open source tools helps the researcher to draft the paper with a systematic background knowledge and effective presentation of results, preparation of reports and thesis, and prevention against plagiarism. In addition to this, the program also helps in improving the quality of the research by collaboration with the institution, educators and learners locally and internationally. The process of finding good quality journals for research and publishing will also be emphasized.

Topics to be covered

- Introduction to Open Source Tools.
- Project Management Tools - Trello, Asana, etc.
- Formatting a Paper using Microsoft Word & LaTeX.
- Grammar Checker Tools- Grammarly & Ginger.
- Reference Management Tools – Zotero, Mendeley.
- Journal finder.
- Plagiarism and Ethics of paper writing.

Outcomes of FDP

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

- Demonstrate proficiency in using open-source tools for research paper writing.
- Equipped with essential skills to manage and organize research projects efficiently.
- Employ proper grammar and language usage in thesis writing.
- Efficiently manage references and citations in research papers.
- Understand the importance of plagiarism and ethics in writing a research proposal.
- Justify the selection of appropriate journals for paper submissions.
- Demonstrate competence in formatting research papers using Microsoft Word and LaTeX.
- Prepare a literature survey paper for a standard journal.

Patrons
Sri. G. Satyanarayana, *President*
Sri. Ch.V.V. SubbaRao, *Secretary&Correspondent*

Co-Patron
Sri. Ch. Apparao, *Director –Technical*

Chairman
Dr. GVNSR Ratnakara Rao, *Principal*

Convener
Dr.E. KusumaKumari, Professor & HoD (ECE)

Coordinators
Dr. Purnima K Sharma, Professor, ECE
Dr. TVNL Aswini, Associate Professor, ECE

Advisory Committee
Dr. V S Naresh, Dean - R &D
Dr.Ch. Rambabu, Dean – Student affairs
Dr. D. Jaya Kumari, Professor & HoD (CSE)
Dr. D. Sudha Rani, Professor & HoD (EEE)
Dr. G. Radha Krishna, Professor & HoD (Civil)
Dr. M V Ramesh, Professor & HoD (ME)
Mr. N Rajashekhar, Assoc.Professor & HoD(BSH)
Mr.D.Naveen Kumar, Sr.Asst.Prof,&HoD(MBA)

Organizing Committee
Faculty of ECE Department

Mode of organizing FDP
Offline mode of learning.

Eligibility of Participation
The faculty members from the AICTE approved institutions, research scholars, and R & D organizations are eligible to attend the program.

Registration fee
Eligible candidates can register and pay INR 300/-. For Online payment, scan the QR code.

RamPrasad Ravula

Registration Process
Register for FDP through SVEC College Website under the Events link.

(https://srivasaviengg.ac.in/svec_events.php#aug 23).

Note: Last date of online registration is 12/08/2023.

Certificate
The participants who have attendance more than 90% and task score greater than 60% are eligible to receive Certificate issued by the host Institution.

For any further query, please contact

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Sri Vasavi Engineering College (Autonomous)

Department of Electronics and Communication Engineering

A Three day FDP

on

"Exploring Open Source Tools & Softwares for Enhanced Research Paper Writing"

The Program Schedule - **Duration: 17th -19thAugust 2023**

	9:30AM – 11:15AM	11:30AM - 1:00PM	1:00PM – 1:45PM	1:45 PM – 3:15PM	3:30PM - 4:30PM
Day # 1	Introduction to Open Source Tools & Project Management Tools	Hands on session	Lunch	Formatting a Paper using Microsoft Word & LaTeX	Hands on session
Day # 2	Grammar Checker Tools & Reference Management Tools	Hands on session	Lunch	Journal finder	Hands on session
Day # 3	Plagiarism and Ethics of paper writing	Hands on session	Lunch	Review Article submission	Valedictory