

**Two Day Online
Workshop
On
Scientific Writing Using LaTeX
March 14-15, 2022**

Organized By

Department of Electronics and Communication Engineering
&
Department of Electrical and Instrumentation Engineering



Sant Longowal Institute of Engineering & Technology
(Deemed to be University Under MoE, GOI)
Longowal -148106, Dist. Sangrur (Punjab)

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Director, SLIET

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ABOUT THE INSTITUTE



Sant Longowal Institute of Engineering & Technology (SLIET), Deemed to be a University, has been established and funded by MoE, Government of India in 1991, to provide technical education in emerging areas of Engineering and Technology. The institute caters to the technical manpower requirements at various levels by adopting a concept of a modular system in imparting professional education with an emphasis on practical training in the industry. The study programs include various courses at certificate, diploma, B.E. M.Tech. and Ph.D. levels in different branches of engineering and technology. The institute has a sprawling area of 451 acres of land. Surrounded by lush green land, the campus of the institute extends a beautiful and well-developed area with many topographically featured picturesque landscapes.

INSTITUTE VISION

SLIET shall strive to act as an international podium for the development and transfer of technical competence in academics through formal and non-formal education, entrepreneurship, and research to meet the changing need of society.

INSTITUTE MISSION

- Non-formal, flexible, modular, multipoint entry programs in engineering and technology and in the areas like rural development, educational planning, information, and management sciences.
- Education and training in modern technology areas.
- Promotion of self-development among the students.
- Extension services to industry working population, passed-out students, social organizations, and institutions of research and higher learning.
- Close interface with the industry to conduct research based on manpower requirements leading integrated educational planning curriculum development and instructional material preparation in technology and interdisciplinary areas.

DEPARTMENT OF ECE

The Department of Electronics and Communication Engineering aims to provide quality education to youngsters so that they can contribute to the development of the nation. Promoting Industry involvement in student projects, placement, joint R & D ventures, organizing collaborative programs with premier institutions are the prime objectives of the department. The department has experienced, dedicated, and highly qualified faculty in specialized areas with significant publications in reputed journals. The department has been awarded several sponsored research projects from various Govt. agencies such as AICTE, MHRD, DST, etc. The curriculum reflects dynamic changes relevant to today's marketplace and offers more opportunities for internships and training to the students. The courses being run by the department include:

- Integrated Certificate-Diploma Program (DEC)
- B.E. (Electronics & Communication Engg.)
- M.Tech. (Electronics & Communication Engg.)
- Ph.D. Program

DEPARTMENT OF EIE

The department of Electrical and Instrumentation Engineering is poised to impart technical education related to the development of human resources, from the level of skilled workers to the engineering post-graduates. The department has been awarded several sponsored research projects from various Govt. agencies such as AICTE, MHRD, DST, etc. The department caters to the manpower and technical requirements of various sophisticated and household industries. The department envisions the holistic development of its students with the help of expert faculty, well-equipped laboratories, and a healthy learning and working environment. The courses being run by the department include:

- Integrated Certificate-Diploma Program (DEE)
- Integrated Certificate-Diploma Program (DIN)
- B.E. (Instrumentation & Control Engg.)
- B.E. (Electrical Engineering)
- M.Tech. (Instrumentation & Control Engg.)
- Ph.D. Program

ABOUT THE PROGRAM

In the modern era, the role of typesetting software has emerged significantly in diverse fields of Science and Engineering. The researchers need several typesetting software for writing scientific documents such as manuscripts, technical reports, books, journals, etc. It becomes cumbersome for the researchers to decide to use one or the other software for preparing the documents. This two days' workshop aims to provide exposure to various typesetting software, that researchers can use for their work. The special focus will be on LaTeX software, which is very flexible, robust, multi-platform compatible, and user-friendly to write scientific documents.

RESOURCE PERSONS

Renowned experts from premier Institutions (IITs/NITs), host institute and other organizations will deliver expert lectures.

ELIGIBILITY

B.Tech. (Third and final year) students, M.Tech. and Ph.D. scholars, industry persons, and faculty/staff members from colleges and universities.

REGISTRATION LINK AND FEE

The registration will be done online using the link <https://forms.gle/9hUAa8a5PtJrUZoo7>

Rs. 100/- from faculty members, research scholars, and students. Rs. 500/- from industry persons. For online payment, bank account details will be provided later.

IMPORTANT DATES

- Last date for registration: February 25, 2022
- Notification of selection: February 28, 2022