CHIEF PATRONS



Dr. T. R. Paari Vendhar Hon'ble Founder Chancellor. SRM Institute of Science & Technology, Chennai



Dr. Ravi Pachamoothoo Hon'ble Chancellor. SRM University Delhi - NCR, Sonepat

PATRON



Prof. (Dr.) Paramjit S. Jaswal Hon'ble Vice Chancellor SRM University Delhi - NCR, Sonepat

MENTORS



SRMUH

Prof. (Dr.) V. Samuel Rai Registrar & Dean (AA).

Dr. Rakesh Dube Dean Science & Humanities, SRMUH

ADVISORY COMMITTEE

- · Dr. B. K. Dass, DU, Delhi
- Dr. C. K. Jaggi, DU, Delhi
- · Dr. B. Sarkar, HU, Korea
- · Dr. Raiesh Singh, BHU
- Dr Rachna Kumari, CCSU
- · Dr. Sanjeev Kumar, IITR



- Dr. C. B. Gupta, NorthCap University
- · Dr. Madhu Jain, IIT, Roorkee
- · Dr. Sanieev Kumar, BHU
- · Dr. Hare Krishna, CCSU
- · Dr. N. H. Shah, GU, Ahmedabad

ORGANIZING COMMITTEE

- · Dr. Neeraj Kumar (Convener)
- Dr. Sachin Malik, (Co Convener)
- Dr. Saniev Kumar (Organizing Secretary)
- Dr. Asha Rani (Member)
- Dr. Preeti Tyagi (Member)
- Dr. Neelu Chaudhary (Member)





workshop on REAL WORLD Samoa S.A.INEO

ONE WEEK WORKSHOP **ON SCIENTIFIC & TECHNICAL RESEARCH SCRIPTING USING** LaTeX

13^h - 17th Feb, 2023

A DESCRIPTION OF

ORGANISED BY

DEPARTMENT OF MATHEMATICS FACULTY OF SCIENCE & HUMANITIES

SRM UNIVERSITY DELHI - NCR. SONEPAT 39, Rajiv Gandhi Educational City, Sonepat-131029, Haryana Email: hod.mathematics@srmuniversity.ac.in Contact No.: 9193966699 & 9760581502 Website: www.srmuniversity.ac.in



bit.ly/Workshop-LaTeX

 Dr. Arun Choudhary (Member) Dr. Ram Prasad Yaday (Member)

· Dr. Neelam Gupta (Member)

Dr. Deepak Grover (Member)

Dr. Arti Tyagi (Member)

Mr. Manoi Madhavam Kutty

Director (Admissions & Outreach, International Afairs and Administration). SRMUH

SRM UNIVERSITY AT A GLANCE

SRM Group of Institutions have 5 decades of legacy, 4 Universities, 7 campuses, 18 institutions and celebrated as one of the top-ranking Universities in India with over 70,000 students and 4,500 faculties. Based on sheer demand and greater accessibility, the need to establish a revolutionary campus in the national capital region paved way for SRM University, Delhi – NCR, Sonepat. The vision is to emerge as a leading world – class University that disseminates knowledge by adapting industry-oriented pedagogy in Engineering & Technology, Management, Law and Science & Humanities on par with international standards. SRM University, Delhi – NCR was established under the Haryana Private Universities Act 2006 as amended byAct8 of 2013.

ABOUT DEPARTMENT OF MATHEMATICS

Mathematics plays an ever-increasing role in our shifting technological landscape. From engineers and economists to scientists and statisticians, a solid background in mathematics is absolutely critical for adapting to the new paradigms shaping our world. The department has well qualified and motivated faculty members and research scholars. This department is also providing support to several other departments and thereby has interdisciplinary expertise as well as vice - versa. The Department has acquired recently a comprehensive MATLAB Laboratory, competent faculty trained in the applications of various tools and techniques using this MATLAB software. Courses offered by the Department are B.Sc. (H) Mathematics, B.Sc. (H) Statisticss, M.Sc. Mathematics & Ph.D.

VENUE

MATLAB laboratory, Lab No. 10, Fifth Floor, Engineering Block, SRM University, Delhi-NCR, Sonepat, Haryana.

WORKSHOP OBJECTIVES

The Workshop aims at deliberation, sharing knowledge to the participants about the Scientific & Technical Terminology of Research proposal writing. This workshop is intended to provide practical exposure to Faculty Members. research scholars and UG & PG Students of all the branches of Science and Engineering, Besides above teachers will initiate their research work by starting technical writing. This whole exercise enhanced their Technical Terminology of Research proposal writing with multi directional approach followed by multidisciplinary research & development work leading to their M.Sc. / M. Tech & Ph.D. work for research & development. The aim of this workshop for Scientific & Technical Terminology is to increase awareness about LaTex among faculty members and research scholars so that they can enhance their skill set.

RESOURCE PERSON

- Dr. Mansaf Alam, Jamia Millia Islamia, CU, New Delhi
- Dr. Kiran Chaodhary, University of Delhi, New Delhi
- Dr. Sudeep Haldar, SRM University, Haryana
- Dr. Neeti Keswani, SRM University, Haryana
- Dr. Aakansha Kapoor, SRM University, Haryana
- Dr. (Lt) Deepti, University of Delhi, New Delhi





COURSE CONTENTS

- Basics Syntex of LaTex, Typesetting journal articles
- Control over large documents containing sectioning.
- · Bibliography and Troubleshooting

- Page Layout, Tables and figures, sub-figure.
- Type setting of complex mathematical formulas.
- Advanced type setting of mathematics & Tutorials.

REGISTRATION FEE

The participants are requested to register their names by sending the duly filled registration form in the format attached. Registrations are accepted on first come first serve basis. Registration fee for each participant:

Research Scholars: Rs. 2000/-For SRMUH UG/PG Students: Rs. 1000/-



The registration fee is to be paid by using the QR Code Last date for the registration is 5th Feb, 2023.

Registration Link: bit.ly/Workshop-LaTeX

ACCOMMODATION

Accommodation for Pre-register participants can be arranged in the AC hostel within the Campus on twin sharing basis for boys and girls separately on their request with the cost of Rs. 1000/- per day. The participants should clearly indicate their requirements in Registration form.