

**SIES (Nerul) College of Arts,
Science and Commerce
(Autonomous)
in association with
SIES School of Learning and
Leadership Development
presents**

**Faculty Development
Program on Advanced
Research : “Navigating
the Modern Research
Landscape”**

Organized by

***Department of Computer Science
and Packaging Technology***

Date : 15 to 19 September 2025

Time : 11:00 AM Onwards

Venue : Seminar Hall

Mode : OFFLINE

**"Empowering Faculty with Cutting-
Edge Research Skills – Join us for an
engaging FDP on Advanced Research,
blending theory, practice, and
innovation."**



About SIESASCN (AUTONOMOUS)

The SIES (NERUL) COLLEGE OF ARTS, SCIENCE & COMMERCE (Autonomous) was founded in the year 1998. The Institution prides itself in offering quality education in every respect where the management, staff, and students have made immense contributions to the growth of the Institution. The beginning was humble, but the College has grown by leaps and bounds over the years. This has guided the college in offering a wide spectrum of courses, both at the undergraduate and postgraduate level. The college has been quick to respond to the challenges of the changing times, which is reflected in the increasing choices of subjects. The College is also inspired by Swami Vivekananda's concept of “man- making education” citizens of the nation. Today, the institute has over 4500 students in 13 undergraduate and 7 post graduate programs. Our Institution is affiliated to the University of Mumbai and has 2F and 12B UGC recognition. The Institution is reaccredited with ‘A’ Grade in third cycle by National Assessment and Accreditation Council (NAAC). In 2023, the college was conferred Autonomous status.

About SIES SLLD

SIES School of Learning & Leadership Development (SIES SLLD), launched in November 2022, is the newest addition to the SIES family of educational ventures. Formed by merging the central training department of SIES, it serves as a competency-building institute dedicated to equipping both teaching and non-teaching staff across all SIES institutions with the skills of tomorrow. Its objective is to develop a world-class center that not only strengthens internal human resources but also supports students in acquiring future-ready skills and competencies. With the Indian education system undergoing massive transformation, driven by technological disruptions, evolving learner expectations, and the rise of Industry 4.0, SIES SLLD plays a crucial role in preparing educators and administrators to meet these challenges. In alignment with the vision of NEP 2020, the institute focuses on bridging philosophy with practice—helping faculty and staff at all levels, from schools to doctoral programs, revisit and upgrade their competencies to thrive in the changing academic and industrial landscape.

About FDP

In today's fast-changing world, academic research is evolving rapidly. Traditional approaches, though important, are no longer enough to address the complexities and opportunities of the digital age. This five-day Faculty Development Program, "Navigating the Modern Research Landscape", is designed to equip educators with the skills needed to thrive in an environment shaped by technology, interdisciplinarity, and societal impact.

The Department of Computer Science and Packaging Technology, in association with SIES School of Learning & Leadership Development, is hosting a Faculty Development Program on Advanced Research from 15th to 19th September 2025 at SIES (Nerul) College of Arts, Science & Commerce (Autonomous). Covering research methodologies, data analysis, publishing, and digital tools like SPSS, R Studio, and AI, the FDP features expert-led sessions combining interactive lectures, hands-on training, and discussions aimed at fostering impactful and innovative research practices.

Objectives

- To strengthen faculty knowledge of advanced research methodologies and tools.
- To provide hands-on training in data analysis using SPSS, R Studio, and AI applications.
- To guide participants in publishing impactful research in reputed journals.
- To foster innovative and interdisciplinary approaches for meaningful research outcomes.

Schedule

Date	Session-I : 11AM-01PM Session-II: (02PM-04PM)
15 Sep 2025	"Crafting Your Research Journey: An Interaction" Speaker: Dr. A K Sengupta Session- II : "Bridging Theory and Practice: Data Analysis with SPSS" Speaker: Dr. Brijesh Sharma
16 Sep 2025	"Pathways Forward: Your guide to research career success" Speaker: Dr. Seema Purohit
17 Sep 2025	Session-I: "Innovating for Impact: An Industry Perspective on Research" Speaker: Mr. Sharad Sabnis Session--II: "Statistical Data Analysis for Researchers: A hands-on learning with R Studio" Speaker: Dr. Swasthimathi Balaji
18 Sep 2025	"Streamlining Research workflow with smart AI tools" Speaker: Dr. Siby Abraham
19 Sep 2025	"Publishing with Impact: A faculty guide to top tier Journals" Speaker: Dr.Sanjeela Sagar "Hands-on session on Machine Learning Models" Speaker: Dr.Sanjeela Sagar

ORGANIZING COMMITTEE

Dr. Koel Roychoudhury

(Principal, SIES ASCN)

Dr . A K Sen Gupta

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