

SIES (Nerul) College of Arts Science and Commerce (Autonomous)
Best Practices (2023-2024)

Best Practices I

Title: Brain Wave- Ideate, Inquire and Explore

Objective of the practice:

To create research culture and develop inventiveness and analytical skills amongst students.

The Context:

Research aptitude is an important skill needed to make students market ready in modern analytical and digital industry.

The Practice:

Various departments and Research Committee organised research-based seminars, workshop and conferences throughout the year to develop research interest amongst the learners. Following are prominent activities organised by the institution-

- Avinya - National Research Conference for students: It was organised by Department of Commerce & Department of Economics on 15th September 2023. Track wise total papers presented in this program were 22 papers in Commerce and Economics, 11 papers in Media and Society, 7 papers in Management and Law and 6 papers in Applied Science respectively. Two winners from each track were awarded at the end of the program. The attendees were 58 (13 M 45 F). Edited Book was also published consisting of students' research papers.
- Intellectual Property Rights workshop and poster exhibition was organised to raise awareness regarding various facets of IPR, including copyrights, patents, trademarks, and trade secrets. More than 75 enthusiastic students participated.
- A National Conference titled 'Confluence 2024' was organised by the Department of Multimedia and Mass Communication, Banking and Insurance and Management Studies on the 10th of January 2024 where students also presented research papers and best paper award under student category was awarded.
- The Research Committee of our college along with Department of Students Development from University of Mumbai hosted Aavishkar Research Convention workshop for zone IV and V-thane on 1st August 2023. Total of (82 students – 30 M 52 F) (57 teachers – 12 M 45 F) participated in the workshop.
- Research Projects were part of assessments amongst UG and PG students under NEP 2020
- The institution has 4 Ph.D guides in subject of Economics and Accountancy to promote more research ecosystem in the institution.



K. S. K.
PRINCIPAL
S.I.E.S (Nerul) College Of
Arts, Science & Commerce (Autonomous)
Sri Chandrasekarendra Saraswathy
Vidyapuram, Plot 1-C, Sector V,
Nerul, Navi Mumbai 400 706

Evidence of success:

- The second-year students of SYBAMMC programme secured consolation prize at Aavishkar Research Convocation, University of Mumbai on 22nd December 2023.
- Students participated in online training programme conducted by Indian Institute of Remote Sensing, ISRO Dehradun on Geo-data sharing and Cyber Security. This online programme was conducted during December 09, 2024, to December 20, 2024.
- Students received Best paper award in Confluence Research Conference.
- Faculties registered and received patents.

Problem encountered:

- To motivate and get large number of participations from undergraduate students as all students are not inclined towards research.
- Ensuring quality of research especially amongst undergraduate students.

Best Practices II**Title: Plastic Waste and E-Waste Management****1. Objectives of the practice**

- To encourage students to think critically and creatively and to be more environmentally conscious.
- To raise students' awareness of the value of recycling plastic waste and managing solid waste.
- To take the required steps to maintain a healthy and sustainable environment for future generations.
- To encourage stakeholders to adopt sustainable practices

The context:

- Human carelessness in the disposal of waste items can result from a lack of knowledge about waste management. This has a negative impact on the environment. The college recognizes the importance of raising awareness and taking action to improve the environment. If given the right information, students may contribute significantly to creating a safer, cleaner, and better environment for future generations. Therefore, to protect our environment, students took steps to raise awareness about solid waste management and the appropriate recycling of plastic garbage.



Koix
PRINCIPAL
S.I.E.S (Nerul) College Of
Arts, Science & Commerce (Autonomous)
Sri Chandrasekarendra Saraswathy
Vidyapuram, Plot 1-C, Sector V

The practice:

The college took the following initiative for educating and bringing awareness about change in plastic disposal way through collaboration with various agencies

- **Collaborative activities and awareness program:** SIES management created a policy on plastic use in SI institutions in response to a request from the Indian government. This policy aims to eliminate single-use plastic in SI institutions by July 1, 2022. The college will have a zero waste management committee for the 2022–2023. On July 15, 2023, an MOU was signed with Stree Mukti Sanghatana to efficiently handle plastic waste. On October 19, 2023, the NSS Unit and Zero Waste Management Committee organized a plastic waste management awareness program for stakeholders in partnership with Stree Mukti Sanghatana. Volunteers from the NSS performed a skit called "Say No to Plastic".
- **Collecting clean plastic and e-waste from interested parties and recycling it:** The college held plastic waste collection drives on August 19, September 9, November 2, November 5–8, 2023, and February 23, 2024. Stri Mukti Sanghatana received about 249.900 kg of the gathered waste plastic to be recycled. On September 1st and November 2nd, 2023, an e-waste collection campaign was held in addition to the plastic collection drive. A total of 152.8 kg of electronic garbage were shipped to Envircare Recycling Private Limited for recycling.
- **Beyond campus cleanliness drives:** NSS unit, DLLE, Rotaract club, and ISR committee, of the college conducted various cleanliness drives at Nerul railway station, Karave Beach, Seawoods, Belapur jetty, Sarsole jetty in Navi Mumbai.

Evidence of Success:

- A total 249 kg of cleaned used plastic was collected and sent for recycling to the **Stree Mukti Sanghatana for recycling**. A total of 152.8 kg of e-waste was collected and handed over for recycling to Envirocare Recycling Private Limited. NMMC appreciated the Contribution of the NSS unit towards cleanliness activities done in Navi Mumbai and felicitated with the appreciation certificate.



Koel
PRINCIPAL
S.I.E.S (Nerul) College Of
Arts, Science & Commerce (Autonomous)
Sri Chandrasekarendra Saraswathy
Vidyapuram, Plot 1-C, Sector V,
Nerul, Navi Mumbai 400 706