

SARASWATI Education Society's SARASWATI College of Engineering

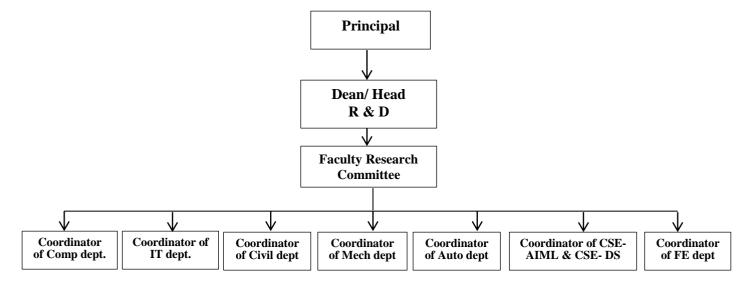
Learn Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210.

RESEARCH & DEVELOPMENT CELL

Research & Development Cell aims to nurture research culture among students and faculty by providing an environment conducive for research where faculty and students continuously update and enhance their knowledge. It provides necessary infrastructure to conduct research projects. Institute has received several research grants from reputed organizations like BRNS, IEI and University of Mumbai. The institute also has 25 patents published in its credit.

The R & D committee consists of Principal, Dean/ Head R & D, and Faculty Research Committee from all departments.



I. Research and Development Committee

S. No	R & D Committee
1.	Dr.Manjusha Deshmukh ,Principal
2.	Dr. Saumya Singh ,Head R & D
3.	Prof. Prashant Ingle, Automobile Engineering Department
4.	Prof. Madhukar Sorte, Mechanical Engineering Department
5.	Dr.Sunita Pal, FE Department
6.	Prof. Monali Deshmukh, Computer Engineering Department
7.	Dr. Divya Tamma and Prof. Ragini Sharma, IT Department
8.	Prof. Shweta Motharkar, Civil Engineering Department
9.	Prof. Sumita Kumar, CSE-AIML and CSE-DS Department

II. Roles and Responsibilities of R & D Committee

- 1. Motivates students and faculty to conduct research projects in thrust areas of science and engineering.
- 2. Encourage students and faculty to publish their research output in reputed national and international journals.
- 3. Motivate faculty for patent publication.
- 4. Encourage Students and faculty to present and publish their research work/ project in conferences and seminars.
- 5. Guide and inspire faculty to write and submit effective research proposals to various Government/ non- govt. funding agencies.
- 6. Help and support faculty and students to organize and attend conferences/ STTP/ FDPs/ workshops/ seminars/ training/ Expert talk.
- 7. Encourage students for participating in research activities, project presentations and project competitions like **Avishkar**, etc.
- 8. Balance Research and Development activities with academic and admin works.
- 9. Contribute to improve resource utilization.
- 10. Contribute for development of **Eyantra Lab** supported by **IITB**.
- 11. Encourage students to execute Multidisciplinary Projects.
- 12. Maintain close ties with industry and international collaboration for projects.