



**MOHAMED SATHAK
ENGINEERING COLLEGE**
KILAKARAI, RAMANATHAPURAM DIST.
Approved by AICTE, COA NewDelhi, DGS Mumbai, Affiliated to Anna University, Chennai.
(Sponsored by Mohamed Sathak Trust, Chennai - 06.)



Lr. No. MSEC/RDC-2022-23

Date:3.6.22

RESEARCH & DEVELOPMENT CELL

VISION

The ultimate goal is to nurture an intense sense of research and innovation among students and faculty by incorporating a platform for congregate and implement innovative ideas and to ease the exchange of scientific information and interaction among various research institutes and industries to evolve multifaceted personal in Engineering & Technology discipline.

MISSION

Augment a comprehensive environment for fostering the research and development pursuits. Encourage the faculty and students to develop innovative ideas into projects, prepare research proposals to raise funds and evolve as a self sustained research academy.

RESEARCH POLICY

Enhance technology up gradation with keen interest towards environment, economy and societal development. Research and developmental activities create new knowledge in the teaching-learning process among faculty members, researchers, and students. Research builds state-of-the-art facilities, promotes research publications, develops collaborations, and becomes part of an active community that carves up the mission objectives.

GOALS

The purpose of the Research Policy is to create enabling environment for research among faculty members, researchers, and students in the Institution.

- To serve as an overall coordinator for Institutional Research Activities.
- To ensure an efficient and effective support system to facilitate faculty members, researchers, and students.
- To foster an atmosphere for undertaking socially useful research with potential for commercialization.
- To persuade interdisciplinary collaborations at the National and International level

ACTIVITIES OF R&D CELL

- To Promote Research and Research Projects including Multidisciplinary, Research Papers Publication/Presentation in referred journals.
- To establish links with different industries and R&D organizations, this provides funding for research activities.
- To collaborate with institutions of higher learning in India for Joint research projects.
- To work towards the establishment of the Institution as an R&D center.
- To develop modules for staff development and to support doing Ph.D.
- Conduct of skill development program for the benefit of staff members to acquire knowledge for quality paper presentation
- Encouraging the faculty members to submit proposals on their area to various funding agencies like AICTE, DST, CSIR, ISRO, etc., and the quality and content about the focus area are verified and recommendations are given before the submission of the proposals to various agencies.
- Providing data regarding Research, Consultancy, and Extension to, NAAC, and NIRF.
- Advising the eligible departments to apply for Research Center under Anna University (Chemistry is already a Research department).
- Advising the faculty members to publish their research work only in the web of science/Scopus-indexed journals, since they are having 45% credit in the NIRF ranking
- Organizing various R&D-related seminars/workshops for faculty members in general / domain specific for their respective departments
- Journal Review Committee is constituted to review the originality and quality of the publications made by the faculty and incentives are given to the faculty members. The frequency of the review committee assessment is once in six months.
- Publication by the faculty members is privileged in the college's common functions
- Recommendations are made to the management to sanction financial assistance for the faculty members who are presenting papers at international conferences in India / Abroad.

- Review of Progress of the Ph.D. Research Scholars
- National Digital Library (NDL)
- National Programme on Technology Enhanced Learning (NPTEL)
- Information and Communications Technology Academy of Tamil Nadu (ICTACT)
- Directory of Open Access Journals (DOAJ)
- Institution of Engineers (IEI)
- Developing Library Network (DELNET)

RECRUITMENT AND PROMOTION

- Institution shall recruit faculty members who have demonstrable/ demonstrated in their field of research.
- Faculty promotion may significantly depend on the research undertaken.
- The quality of research output may be assessed on the yardsticks such as Impact Factor (IF), Funding agencies, Nature of fund, Social impact, etc., and will be revised from time to time as appropriate.

RESEARCH MANAGEMENT

- Overall management of research activities may be coordinated by the Director of Research, Mohamed Sathak Engineering College under the direct supervision of the Principal.
- Research advisory body and the administrative committee shall be responsible for the overall functioning of research activities within the Institution.
- The consultancy work will be carried out under the Head (Principal) of Mohamed Sathak Engineering College.
- Faculty members should motivate/ involve students in research and consultancy.
- The revenue generated will be deposited in the institution's account. This is done to avoid misuse of funds.
- The Institution will provide the remuneration.

NAME	DESIGNATION	CATEGORY
Dr.P.Ramesh	HOD\Mech	Coordinator
Dr. Dhiravida Chelvi E	Planning Head	Member
Dr.P.Satheesh Kumar	Prof\Civil	Member
Dr.R Niraimathi	Prof\EEE	Member


IQAC Co-ordinator
 Mohamed Sathak Engineering College,
 Kilakarai-623 806.




PRINCIPAL
 MOHAMED SATHAK ENGINEERING COLLEGE
 KILAKARAI-623 806.