



R.M.K. ENGINEERING COLLEGE
(An Autonomous Institution)
RSM Nagar, Kavaraipettai – 601 206



RESEARCH PROMOTION POLICY

The Research Promotion Policy facilitates and offers guidelines to Research and Development activities of R.M.K. Engineering College.

RESEARCH BOARD

A Research Board is constituted with the following members:

Dean - Research
Principal
HoDs of all Departments
Institute Research Coordinator
Departmental Research Coordinators
External Experts

Responsibilities of the Research Board:

- Device strategic plans for Research and Development
- Review its progress and make corrections
- Update policies depending upon that of regulatory bodies

The Board shall appraise its activities to the Governing Council and get suggestions and approvals.

The Research Promotion Policy is organized into the following categories:

- Academic Research
- Sponsored Research
- Consultancy
- Innovation and Intellectual property

ACADEMIC RESEARCH

- i. Faculty members shall conduct research in basic concepts related to their department and in application of research ideas to practical problems.
- ii. Shall publish papers in peer reviewed journals, indexed in data bases such as Web of Science, SCOPUS and SCI journals.
- iii. Shall satisfy any norms stipulated by regulatory bodies - AICTE, UGC and Anna University.
- iv. Each faculty member shall publish at least 2 journal papers in a year in indexed journals.
- v. All eligible faculty members shall register for PhD program in one year of their appointment.
- vi. Faculty members holding PhD shall apply for supervisor-ship in a year after obtaining PhD degree.
- vii. Each department shall start a Research Center approved by Anna University and allow Full-time and Part-Time scholars to conduct research under it.
- viii. The institute shall form Domain Specific Groups so that faculty members can focus on specific areas and research by interaction and collaboration among its members.
- ix. Shall collaborate in research with nationally renowned institutions like IITs, NITs, IIITDMs and international Universities.
- x. Shall collaborate with experts from industry and work on the specific problems related to their industry.
- xi. Shall promote inter disciplinary research comprising of faculty members from different departments and Sciences.
- xii. Shall promote research culture among UG and PG students of the institute. Shall involve them in research activities of the department.
- xiii. Shall mentor students in their project work and publish the results in journals.
- xiv. All the publications shall be in compliance with the Research Ethics ensuring academic honesty.

SPONSORED RESEARCH

- i. Each faculty member shall apply for grant to government agencies -AICTE, UGC, DRDO, CSIR, SERB and other Ministerial and Department and agencies of the Government of India.
- ii. Each faculty member shall apply at least one project proposal in a year.
- iii. Shall encourage students to undertake projects related to practical applications and apply for grants to agencies.
- iv. Shall promote project work activities in the department and encourage them to participate in competition conducted by Government agencies and industries.
- v. Meritorious research work by faculty member and students shall awarded incentives by the institute.
- vi. Faculty member shall conduct consultancy work with industries and corporates in developing solutions to their problems and generate funds.
- vii. Shall undertake extension work especially in rural areas and solve problems related to their community and society.
- viii. The faculty members shall tie-up with Government agencies such as UBA and serve the society using their expertise.
- ix. The institute shall sponsor projects which are innovative and in compliance with its goals and mission.

INNOVATION AND IPR

- i. The institute shall create an innovative culture and form local IICU of the AICTE and Innovation cell.
- ii. The institute shall conduct various programs promoting innovation and incubation.
- iii. The institute shall create an Incubation Center by getting grant from AICTE and using its own funding. This shall cater to the design and development of prototype for various applications.
- iv. The institute shall encourage students and faculty members for filing patents and obtaining intellectual property (patent and copy rights) for their prototype or process.
- v. The institute shall sponsor the fees for applying for IPR and other expenses.

- vi. The Institute shall collaborate with industries in converting the prototypes to products and marketing them.

RESEARCH CONDUCT RULES

- i. All individuals conducting research should incorporate appropriate consideration of ethical issues into the design and management of projects.
- ii. Research involving interaction with environmental issues, human subjects or communities should be informed by context specific ethical practice. Scholars must respect the human rights and dignities of all those involved in any inquiry project and must appropriately address questions of consent, power relations, deception, confidentiality and privacy. In particular, scholars must address a range of complex issues around developing and maintaining respectful and ethical relationships with research partners based on mutual respect for academic traditions and institutional circumstances. Information and/or complaints regarding the above issues, shall be referred to the committee constituted for necessary action.

MISCONDUCT IN RESEARCH

- i. Falsification, fabrication, or dishonesty in creating or reporting laboratory results, research results, and/or any other assignments; Sexual harassment of other scholars; Contacting the examiner about thesis evaluation are the mode for misconduct.
- ii. Submitting plagiarized work for an academic requirement. Plagiarism means representation of another's work or ideas as one's own; it includes the unacknowledged word-for-word use and/or paraphrasing of another person's work, and/or the inappropriate unacknowledged use of another person's ideas.