

RESEARCH POLICY

AACET is dedicated to supporting high-quality research and development (R&D) across all departments. The institution encourages collaboration, ethical practices, and knowledge sharing through the following policies:

AACET is committed to cultivating a culture of research to:

- (a) Develop scientific temperament and research aptitude among faculty and students.
- (b) Integrate research with teaching to enhance the academic and professional development of all stakeholders.
- (c) Transition the institution into a research-focused center of excellence that delivers innovative solutions to society.
- (d) Researchers must adhere to ethical and safety guidelines, complying with relevant legislation and institutional directives.
- (e) Faculty and students are encouraged to apply for research funding from recognized agencies, with approvals facilitated by AACET.
- (f) Research proposals must be submitted to the Research Advisory Committee (RAC) for evaluation and approval.
- (g) Collaboration with external organizations for research projects must be formalized through Memoranda of Understanding (MoUs) or similar agreements.
- (h) Commercially viable research must receive prior approval from the competent authority.
- (i) Faculty members are encouraged to integrate research with their teaching responsibilities without compromising academic commitments.
- (j) Interdepartmental research initiatives are encouraged, utilizing laboratory facilities and other resources with prior approvals.

Research Promotion Measures

To promote research activities, AACET implements the following measures:

- (a) Faculty pursuing part-time PhDs are eligible for financial support, including research leave and reimbursement of a portion of tuition fees.
- (b) Study leave is granted for faculty to pursue research at reputed institutions, subject to specific eligibility criteria.
- (c) Financial incentives are provided for publishing research in reputed journals and presenting papers at national and international conferences.

(d) Research funds are allocated to final-year student projects to encourage innovation and practical application.

(e) A "Best Research Project" award is instituted for outstanding student projects, recognizing both the guide and the project group.

(f) Financial support is provided for organizing workshops, seminars, and conferences on key research areas.

(g) Partial reimbursement of expenses is offered for faculty presenting papers internationally, subject to management approval.

(h) Facilities for research equipment, consumables, and computational resources are made available based on project requirements.

(i) Patents resulting from research activities are supported with financial assistance for application and maintenance, ensuring the institution's rights are protected.

Conduct of Research by Students and Faculty

Students and faculty members involved in research must:

(a) Follow AACET's research guidelines and comply with university and regulatory body policies.

(b) Submit progress reports to their supervisors and the RAC at regular intervals.

(c) Ensure ethical practices and integrity in all research endeavors.

Research supervisors are responsible for mentoring students, providing guidance on ethical practices, and ensuring compliance with institutional policies.

Conclusion

AACET's research policy reflects its commitment to fostering an innovative and research-oriented environment. By encouraging collaboration, providing resources, and upholding high ethical standards, the institution aims to contribute significantly to academic and industrial advancements.