



Ambalika Institute of Management and Technology

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Research and Development Policy Document

INSTITUTE'S VISION MISSION

Vision :

To nourish the students, blossom them into tomorrow's world class professionals and good human beings by inculcating the qualities of sincerity, integrity and social ethics.

Mission :

- 1.To provide the finest infra-structure and excellent environment for the academic growth of the students & to bridge the gap between academia and the demand of industry.
- 2.To expose students in various co- curricular activities to convert them into skilled professionals.
- 3.To grind very enthusiastic engineering and management student to transform him into hard working, committed, having zeal to excel, keeping the values of devotion, concern and honesty.
- 4.To involve the students in extracurricular activities to make them responsible citizens.

1. Introduction

The Research and Development (R&D) Policy Document of AIMT, outlines the guidelines, objectives, and procedures related to research and development activities within the college. This document aims to promote a culture of innovation, facilitate high-quality research and contribute to the advancement of knowledge and technology in the field of engineering.

2. Objectives

2.1 Foster a Research Culture

2.1.1 AIMT is committed to creating an environment that encourages and supports research and development activities among faculty members, researchers and students.

2.1.2 The college will promote a culture of intellectual curiosity, innovation and collaboration to enhance the research capabilities of its academic community.

2.2 Enhance Research Quality and Impact

2.2.1 AIMT aims to support and facilitate high-quality research that generates impactful outcomes, contributes to the body of knowledge, and addresses real-world challenges in the engineering and management field.

2.2.2 The college will encourage interdisciplinary research, collaborations with industry and other research institutions, and dissemination of research findings through publications, conferences, and other channels.

2.3 Promote Research Funding and Resources

2.3.1 AIMT will actively seek external research funding opportunities and provide resources to support research initiatives, including grants, fellowships, and scholarships.

2.3.2 The college will establish partnerships with industry, government agencies, and funding organizations to secure research funding and facilitate technology transfer.

3. Research Ethics and Integrity

3.1 Research Ethics

3.1.1 Researchers at Ambalika Institute of Management Technology are expected to adhere to the highest standards of research ethics, integrity and responsible conduct of research.

3.1.2 Ethical considerations in research involving human subjects, animals or sensitive data should be addressed in accordance with applicable laws, regulations and ethical guidelines.

3.2 Intellectual Property Rights

3.2.1 The college recognizes and respects intellectual property rights of researchers, faculty members and students.

3.2.2 Procedures and guidelines for the protection, ownership and commercialization of intellectual property resulting from research activities will be established and communicated to the research community.

4. Research Governance and Support

4.1 Research Committees and Centers

4.1.1 AIMT will establish research committees and centers to provide oversight, coordination and support for research activities across different disciplines and areas of expertise.

4.1.2 These committees and centers will foster collaboration, provide guidance and facilitate the sharing of resources and expertise among researchers.

4.2 Research Funding and Grants

4.2.1 The college will establish mechanisms to identify and pursue research funding opportunities from government agencies, industry sponsors and other funding sources.

4.2.2 Research grants and funding schemes will be made available to researchers through competitive application processes, subject to eligibility criteria and guidelines.

4.3 Research Facilities and Infrastructure

4.3.1 AIMT will allocate resources for the development and maintenance of research facilities, laboratories, equipment, and infrastructure to support the research needs of faculty members and students.

4.3.2 Access to research facilities and resources will be managed through appropriate procedures and protocols to ensure efficient utilization and safety.

5. Collaboration and Partnerships

5.1 Industry Collaboration

5.1.1 AIMT encourages collaboration with industry partners to foster technology transfer, promote applied research, and facilitate the integration of research outcomes into practical solutions.

5.1.2 The college will establish mechanisms to engage industry stakeholders, facilitate collaborative research projects and promote knowledge exchange.

5.2 Research Collaborations

5.2.1 AIMT encourages interdisciplinary research collaborations within the college and with external research institutions, both nationally and internationally.

5.2.2 Collaboration agreements, partnerships, and joint research initiatives will be explored to leverage complementary expertise and resources.

6. Research Reporting and Dissemination

6.1 Research Output and Publication

6.1.1 Researchers at AIMT are encouraged to disseminate their research findings through scholarly publications, conference presentations and other appropriate channels.

6.1.2 The college will provide support and resources for researchers to enhance the visibility and impact of their research output.

6.2 Intellectual Property Commercialization

6.2.1 AIMT will support researchers in commercializing intellectual property resulting from research activities, subject to relevant policies, agreements, and legal considerations.

6.2.2 Technology transfer offices or units may be established to facilitate the commercialization and licensing of research outcomes.

7. Research Evaluation and Recognition

7.1 Research Performance Evaluation

7.1.1 AIMT will establish mechanisms to evaluate and recognize research performance and productivity of faculty members, researchers and research groups.

7.1.2 Evaluation criteria may include research outputs, publications, grants secured, collaborations and other relevant indicators.

7.2 Research Awards and Recognition

7.2.1 The college will establish research awards and recognition programs to acknowledge outstanding research achievements, innovative contributions and significant impact in the field of engineering and management.

7.2.2 Researchers and faculty members will be encouraged to apply for external research awards and honors.

8. Review and Revision

8.1 Review of Research and Development Policy

8.1.1 The Research and Development Policy Document will be periodically reviewed and revised to align with changing research priorities, technological advancements and best practices in the field.

8.1.2 Feedback and suggestions from the research community will be considered in the review process.

This Research and Development Policy Document serves as a guide for researchers, faculty members, and students at AIMT. It is essential for all stakeholders to familiarize themselves with the policies and procedures outlined herein. For further clarification or specific inquiries, individuals are encouraged to contact the Research and Development Office or designated college authorities.