

ATRIA INSTITUTE OF TECHNOLOGY

Research Incentive Scheme

1. Introduction

Atria Institute of Technology (AIT) was established in the year 2000, under the farsighted governance of Shri. A S Chinnaswamy Raju and managed by ASKB Charitable Foundation Trust with the objective of fostering excellence professional education. AIT is approved by the All-India Council for Technical Education (AICTE), affiliated to Visvesvaraya Technological University (VTU), Belgaum, Karnataka and is also accredited by NAAC. It has a spacious 17.5-acre eco-friendly campus in the heart of the silicon city of India-Bangalore. It has an integrated campus infrastructure for classroom, seminar halls, research centres, labs and workshops, and industry interaction centre.

Atria Institute of Technology offers innovative learning methods like digital platform and flipped classrooms. The students are trained to become industry ready by being encouraged to learn beyond the defined curriculum and focus on practical approaches to concepts. AIT, under its empowering and progressive management, is determined to continuously achieve the vision of being a respected centre for education and research with a mission to transform its students into extremely competent professionals with standards, who can contribute to the progress of society.

1.1. Vision and Mission

Vision:

To be a premier technical and management institution that provides transformational learning and multi-disciplinary research to develop socially conscious and competent professionals.

Mission:

Atria Institute of Technology is committed to:

- Effectively disseminate knowledge between highly competent faculty and student community.
- Create an ambience that fosters a passion for learning and collaborative research.

- Nurture professionals who can add value to organizations, engage in higher studies and pursue innovative entrepreneurial activities.
- Provide best in class infrastructure to facilitate experiential learning in cutting edge technologies.
- Develop leaders who exhibit ethical behaviour in professional and societal activities.

Quality policy:

ATRIA INSTITUTE OF TECHNOLOGY is committed to bring out and nurture talents and skills of both the faculties and students in the fields of Engineering and Management to cater to the challenging needs of society and industry by:

- Contributing to the academic standards and overall knowledge development of both the faculty and students.
- Providing excellent infrastructure and conducive learning environment.
- Enhancing the competence of faculty and promoting R & D programs.
- Collaborating with institutions and industries.
- Ensuring continual improvement of Quality Management System.

Core values

Competence through knowledge and value-based education

- Innovation
- Integrity
- Quality
- Teamwork
- Professionalism
- Ethics

The institution strives to create an agile culture of continuous learning, collaboration, performance, and recognition that embodies our core values.

1.2. Research & Development (R&D)

As Research is a key component in the Institute's Mission, Research & Development department (R&D) continually strives to strengthen its research capacity to effectively address the following key areas:

a) Relevance

Identification and prioritizing the research needs to be in line with national and international development objectives and importance.

b) Necessity

Research is necessary to bridge knowledge gaps that hinder technological advancement and to advance the utility of an existing technology. Necessary research builds on past research findings.

c) Efficiency

In research, efficiency refers to the utilization of resources (time, human and materials) in the widest possible sense, without duplication of effort. It ensures that research objectives are realistic for the available resources; objectives are achievable at the lowest possible cost, and resource allocation is based on relative importance of reaching the selected objectives.

d) Effectiveness

Research effectiveness is evaluated in terms of its potential to achieve desired results in satisfying the national objectives as well as the adoption and application of research findings in solving societal problems.

1.3 Research Publications

If a research paper is published based on his/her work in hard copy or in electronic form in a journal, he / she will earn incentives as mentioned.

The publications will be considered only if they are indexed in **Web of Science or in Scopus or in any peer reviewed journals.** If the paper is written by a single author, then an incentive of **Rs.8,000/-** will be paid. If the paper is written by more than one author, then **60%** of the incentive amount is fixed for the first author, second and third author would get **20%** each, provided the affiliation for evaluation should be "ATRIA INSTITUTE OF TECHNOLOGY". The papers will be evaluated by RESEARCH REVIEW COMMITTEE. For conference papers, institution will pay **50%** of the registration fee subjected to the approval of the Head of Institution and the quality of the conference.

Faculty members should also submit a "Self-Declaration" stating that publication fee has not been already paid/will be paid to the Journal.

1.4 Publication of Book

Faculty members who have taken efforts to write and publish books or monographs are entitled for the incentives as indicated below.

Details	Published By	Monetary Benefits (in Rupees)
Full Book	International Publisher	10,000/-
Full Book	NationalPublisherwithISBN / ISSN Number	8,000/-
Edited Volume of Book with Articles or Chapters	International Publisher	4,000/-
Edited Volume of Book with Articles or Chapters with ISBN / ISSN number	National Level Publisher	3,000/-

For edited volumes, the editor will get the incentives which have to be shared among the authors, irrespective of full books or edited volumes.

1.5. Collaborative Research Project with Foreign University/ Agency

- Any Collaborative research project undertaken by our faculty with a foreign University with tangible outcome, the faculty member is eligible to earn incentives per project. The tangible outcome shall be endorsed by the Research Review Committee.
- If the project involves more than one faculty from our Institution, the total incentive will be shared among all the participating faculty members.

- A project cannot be included more than once in the scheme. The year of commencement will be taken into consideration for taking the project into consideration for the incentive scheme.
- Any publication arising out of this collaborative research will also be eligible for incentives as per the norms of the publication.

Collaborative Research grant (Received in lakhs)	Monetary Benefits
Up to Rs. 2.0	10%
Rs.2.01 to Rs 5.00	10%
Rs. 5.01 to Rs. 10.00	10%
Rs. 10.01 to Rs. 15.00	15%
Rs.15.01 to Rs. 20.00	15%
Rs.20.01 to Rs. 25.00	15%
Rs. 25.01 to Rs. 30.00	15%
Rs.30.01 to Rs. 40.00	15%
Rs.40.01 to Rs. 50.00	15%
Rs.50.01 to Rs. 75.00	20%
Rs.75.01 to Rs.100.00	20%
Beyond Rs. 100	20%

1.6. Generation of Research Grants

Faculty members are expected to submit proposals for research grants to be received from funding agencies. It is quite likely, that these projects may involve modernization of laboratories, acquiring of equipment required specific to the research study or conducting of surveys etc. The incentives earned will be linked to the total amount of research grant sanctioned by the sponsoring agency.

Research Grant (Received in lakhs)	Monetary Benefits
Up to Rs. 2.0	10%
Rs.2.01 to Rs 5.00	10%
Rs. 5.01 to Rs. 10.00	10%
Rs. 10.01 to Rs. 15.00	15%
Rs.15.01 to Rs. 20.00	15%
Rs.20.01 to Rs. 25.00	15%
Rs. 25.01 to Rs. 30.00	15%
Rs.30.01 to Rs. 40.00	15%
Rs.40.01 to Rs. 50.00	15%
Rs.50.01 to Rs. 75.00	20%
Rs.75.01 to Rs.100.00	20%
Beyond Rs. 100	20%

Since the amount is released in phases, the incentive(s) paid is also proportional to the amount received by the Institution.

1.7. Patents Obtained

Faculty members may obtain patents for their original contribution in the form of product or innovation from International and National agencies. These faculty members will be rewarded with incentives as indicated below. If more than one faculty member will be involved in this, they will share the incentives in a mutually agreed way.

- International agencies : Rs. 10,000/- per patent
- National agency : Rs. 6,000/- per patent

1.8. Undertaking Consultancy Projects

If there is a substantial contribution by the faculty member and the staff in the consultancy project and no resources of the Institution (like laboratory, computer, software etc. utilized), the members involved in the consultancy project will take **50%** of the total value of the consultancy amount received and **50%** will go to the Institution.

If the resource of the Institution such as laboratory facilities, computing facilities, drafting and other facilities are utilized in the consultancy project, the share of the Institution will be **70%** of the total consultancy amount received and **30%** will go to the faculty and other staff involved in the consultancy work.

1.9. Period of Reckoning

The Calendar year is the period for calculating the credits earned by a faculty member that is, from January 1st to the December 31st of the respective year.