ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, TEKKALI.

(An Autonomous Institution)

Research Promotion Policy

(With effect from 01.01.2025)

Aditya Institute of Technology and Management (AITAM) have a Research and Development cell that facilitates and monitors research activities. The total R&D activities are categorised into five types:

I.   **Academic Research**

II.   **Sponsored Research**

III.   **Extramural Research and Activities**

IV.   **Consultancy**

V.   **Innovations, Incubations, Entrepreneur development, Patents, IPRs and Copy rights:**

The R&D cell is headed by the Dean R&D. Each research area is monitored by a Doctorate / Professor In charge who report the progress and prospectus to Dean R&D. The R&D cell takes all strategic decisions, updating policies and makes corrective actions as per the Institution norms.

I. ACADEMIC RESEARCH POLICY:

All eligible faculty shall register for Ph.D program within one year of their appointment. Publications of faculty in either WEB of science or SCOPUS indexed journals are encouraged with incentives. All publications and research papers have to undergo through the plagiarism check.

The College has fixed the minimum number of articles to be published by faculty of different designations in a calendar year as follows.

- Professors with Doctorates: One WoS/Scopus indexed article and one WoS/Scopus indexed document

- Associate Professors/ Assistant professors with Doctorates: One WoS/Scopus indexed article and one WoS/Scopus indexed document **OR** Three WoS/Scopus indexed documents.

- Assistant Professor: One WoS/ Scopus indexed article **OR** Two WoS / Scopus indexed documents

Note: Scopus/WoS indexed articles: In case of multiple authors from our institute, only one of the authors is considered. In case of SJR ranked articles, two authors from our institute are considered.

Note: Scopus/WoS indexed articles: In case of Scholar and Guide/ Co-Guide from our institution, both are considered.

Dean R&D
DEAN (R&D)
Aditya Institute of
Technology And Management
TEKKALI

Principal
PRINCIPAL
Aditya Institute of Technology
& Management
TEKKALI - 532 201

Director
DIRECTOR
ADITYA INSTITUTE OF TECH & MGMT
TEKKALI- 532 201

The college has made it mandatory to the entire faculty to review articles, create Google scholar, Research Gate, Researcher ID with Publon, Orcid ID, Vidwan ID, and update as well as verify Scopus and Web of Sciences data base for published articles time to time.

Best researcher and Best Department will be awarded by Institution in every calendar year based on research score attained by the faculty.

The college has made it mandatory to all Engineering, MBA and BS&H Departments to conduct at least two FDPs (Preferably One Week) and One International Conference in a Calendar Year. The departments can associate with other departments.

Every project shall lead to at least one research publication in a journal indexed SCOPUS or WEB of SCIENCE.

The college offers the following monetary benefits to faculty members to promote research within the institute:

Incentives for Publications: Faculty members who are the first or corresponding author and have the affiliation of Aditya Institute of Technology and Management, Tekkali, are eligible for incentives.

In case of Collaborative works, faculty must be First author or Guide/ Co-Guide or Corresponding Author (Other than first author, only one corresponding author should be there for each paper).

Articles with SJR: Q1-Rs. 22000/-, Q2-Rs. 17,000/-, Q3-Rs. 12,000/-, Q4-Rs. 8,000/-

Articles without SJR: SCI indexed Article: Rs.12000/-; WOS/Scopus indexed Article: Rs.6000/-

WOS/ Scopus Indexed document – (Conference paper/ Book chapter/Lecture Notes): Rs.5000/-

Citations: An incentive of ₹500 for every 10 citations of a single paper of an author and ₹5,000 for every 100 citations of an individual author in a particular calendar year.

Books published by either international or national publishers: Rs. 5000/- (**Note:** Books published by non-academic credential publishers, such as Lambert etc. are not permitted.)

Publication of utility patents: ₹10,000, given where AITAM College is listed as the first applicant (Bills to be submitted to R&D office). Institute supports for grant and licensing of published patents, if the college name is one of the applicants.

Note: In case of Scholar and Guide/ Co-Guide from our institution, Incentive will be shared among them.

Note: In the case of joint publications, if the first and/or second authors are from other institutions and the second, third, fourth, or fifth author is from our institution, 50% of the incentive granted to the first author from our institution will be provided. However, only one incentive will be awarded per publication, and author affiliation to the institute is mandatory.

Paper presentation in international conferences (with in India) TA and DA as per prevailing rules and registration fee 75% will be given. However conference organized by premier institutions like IIT's / NIT's /

IIIT's / Universities will get 75% registration fee up to the limit of Rs.10000/- and for private institutions 75% registrations fee up to the limit of Rs.6000/-.

Financial support to the faculty up to ₹40,000 is provided for taking part in any academic or research programme in abroad.

II. SPONSORED RESEARCH POLICY:

Every doctorate shall apply for a minimum of one External funded project. Faculty of each department shall conduct research in the focused areas identified by external funding agencies in addition to the research areas preferred by the faculty.

All departments shall apply Projects/ schemes/funding to National Institutions such as DST-FIST, DRDO, UGC, AICTE, ICSSR etc., Faculty are encouraged to identify inter-disciplinary research and Sustainable Development Goals in their chosen field of research. Meritorious research work by faculty is awarded with monetary incentives and 2% to 5% of the external project fund will be sanctioned as incentive for faculty

III. EXTRAMURAL RESEARCH AND ACTIVITIES

Each activity is monitored by a Faculty In charge who reports the progress and prospectus to Dean R&D. The faculty of the College are encouraged to select society specific problems, conduct research and provide feasible solutions. Such research topics could include problems related to chronic diseases due to water problems and health care etc.,

The College shall organise educational programmes relevant to a community, society outside AITAM. The faculty shall visit at least one village in the neighbourhood, investigate the problems, find solutions and implement the same by using technology expertise.

Students are encouraged to participate in the extension and outreach programmes organised by the College.

The College shall conduct outreach programmes related to aging, life course development that lead to national integration and conduct intervention programmes that lead to reduction in social isolation of the people and elderly people, improving the quality of care provided by nurses in nursing homes, engaging elder persons in environmental volunteering. Outreach programmes in the field of chronic pain, child related abuse, preventive interventions, transactional research, stress and coping etc., shall also be selected.

The College shall conduct programmes aimed at developing trade skills.

The faculty of AITAM are permitted to act as resource persons in the events such as workshops and conferences conducted outside AITAM premises.

Dean R&D
DEAN (R&D)
Aditya Institute of
Technology And Management
TEKKALI

Principal
PRINCIPAL
Aditya Institute of Technology
&Management
TEKKALI - 532 201

Director
DIRECTOR
ADITYA INSTITUTE OF TECH & MGMT
TEKKALI- 532 201

IV. CONSULTANCY:

Consultancy can provide a range of benefits to institutions, academics, and to the clients to whom the work is delivered. It enriches the intellectual activity of the faculty and provides external stimulus that is helpful for teaching, and is essential in many subjects in extending the research and knowledge base of the institution: consultancy often leads on to other forms of partnership including research projects and it provides useful contacts, and reputation for institutions and it also provides revenue, and diversifying sources of income

The College provides monetary benefits to staff undertaking College research or non-research consultancies in addition to the personal development and creates new professional opportunities. The revenue generated from the consultancy project is shared by the member and the College in a 60:40 ratio.

V. INNOVATIONS, INCUBATIONS, ENTREPRENEUR DEVELOPMENT, PATENTS, IPRS AND COPY RIGHTS:

The College shall create an innovation culture by organising various kinds of programs such as ideation programs, collection of innovations from research undertaken in respect of academic, extension, extramural and outreach. Every major invention achieved out of conducting research shall be innovated and the same shall be incubated in the incubation centre which will be augmented from time to time.

Students shall be allowed to select an incubated product and use the same to be developed in large scale through separately established start-up. All the training required for the students to become entrepreneurs shall be imparted

The College shall incorporate an incubation centre that has all the facilities for incubating the innovations. The College shall provide support required for filing the patents and also for completing the ground work required to get the patents registered and licensed.

The College shall provide required support to the faculty for filing IPRs and copyrights when it has been proved by the faculty that such a filing is necessary to protect the value of the research done. All innovative projects of Students and faculty are earmarked for filing patents on successful completion, suitable recognition and incentive is given to those faculties with patents.