

ASHOKA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Research Development and Planning Committee

Ashoka Institute of Technology and Management has been providing high-quality technical education for decades. To achieve the institute's Vision and Mission, the foundation for high-quality research must be laid, as well as a research culture instilled in all institute stakeholders. The institute's research and development initiatives aim to foster a research culture and facilitate the development of faculty and students. Improving high-quality scientific research is essential for developing successful applications for societal needs.

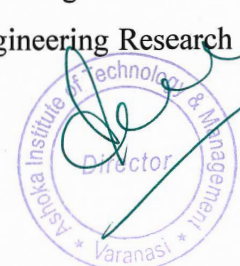
Following are some initiatives undertaken by the institute for strengthening research culture

- As part of local management committee **Convener (Research Development and Planning Committee)** have been appointed for policy making and initiating various research and development related activities.
- For development of the faculty, efforts such as deputing faculty for collaborative research, encouragement for PhD, facilitating for knowledge creation, trainings, organizing various faculty competitions are undertaken. Based on individual expertise every faculty is encouraged to generate funds through consultancy/research projects/training/patents.
- Faculty contributing in research is appreciated by the institute through awards and recognition.
- To bring out research potential of the students, institute is doing significant innovations in such as project centric learning, technical activities and internships to industry/research organizations.

The various components and processes of the research culture of the institute are described below

A. . Establishment of Research Development and Planning Committee:

The Research Development and Planning Committee (RDPC) implements wide ranging activities such as promoting applied and basic research, technology development, establishing centers of excellence, and research skills within faculty by deputing for Ph.D. studies, Conferences, Workshops and Short Term Training Programs (STTPs), promoting faculties to submit research proposals for different funding agencies viz. Science and Engineering Research



Board (SERB) , UP Council of Science and Technology (UPCST), Department of Science & Technology (DST), Dr APJ Abdul Kalam Technical University (AKTU), and other national and international funding agencies.

Establishment of Research Development and Planning Committee for various activities

Sharing of research by internal faculty members

Arranging expert lectures by eminent personalities

Developing training modules

Arranging conferences and workshops

Submitting research proposals for government and non-government funding agencies

Pursuing consultancy work, developing incubation centers

Arranging Training/ Discussion Sessions for the research forum:

Formalizing the Research Appraisal Scheme for faculty members

Developing Conference and Workshop Deputation Policy

| S.No. | Name of Member | Category | Designation |
|-------|-------------------------------|--------------------------|---------------------------|
| 1 | Er. Ankit Maurya | Approval Committee | Chairman |
| 2 | Mr. Amit Maurya | Approval Committee | Vice-Chairman |
| 3 | Prof. (Dr). Sarika Srivastava | Advisory Committee | Director |
| 4 | Prof S K Sharma | Advisory Committee | Dean Academic |
| 5 | Dr Brijesh Singh | Advisory Committee | Director-Pharmacy |
| 6 | Dr Vandana Dubey | Convenor | Professor (CSE) |
| 7 | Dr Farhan Ahmad | Co-Convenor | Assistant Professor (BT) |
| 8 | Mr Rajeev Kr Yadav | Departmental Coordinator | Assistant Professor (BT) |
| 9 | Mr Amit Singh | Departmental Coordinator | Assistant Professor (MBA) |
| 10 | Dr Sana Fatma | Departmental Coordinator | Assistant Professor (HAS) |
| 11 | Dr Saumya Srivastava | Departmental Coordinator | Assistant Professor (EC) |
| 12 | Er Shahrukh Ali | Departmental Coordinator | Assistant Professor (CE) |
| 13 | Dr Uzma javed | Departmental Coordinator | Assistant Professor (HAS) |
| 14 | Avinash Prasad | Departmental Coordinator | Assistant Professor (HAS) |

B. Roles and Responsibilities



Roles and Responsibilities of Approval and Advisory Committee

- To define various research quality policy and implement them time to time as per directives and recommendations of Academic Board and Board of Management.
- To devise policies/ strategies and implement them for faculty for funded research projects and consultancy from funding agencies.
- To increase Industry Institute Interactions (III) for meaningful collaborations in terms of projects, faculty training, guest lectures, student projects, student internships, etc.
- Research Budget & Proposal

Roles and Responsibilities of Research Development and Planning Committee

- Promoting interdisciplinary workshops, seminars, training programs, and expert lectures for faculty and students
- Promoting research facilities like research equipments, laboratories, access to online journals etc
- Taking initiatives to establish collaborative relations with national, international and private research institutions
- Having a mentor from reputed institutes like IIT, to guide faculty for their research work.
- Providing incentives, awards for excellent performance in research related activities such as fetching research grants, having consultancy projects, publishing high quality journal / conference publications, etc.
- Developing incubation center to encourage entrepreneurship activities and providing a fertile ground for students and faculty to cultivate new research ideas, developing prototypes, getting seed funding from investors to help them realize their dream products.

C. Faculty Sponsorship Policy

Deputation Training/ STTP/ Workshops/ Seminar:

- For events within India/ outside India, the faculty will be granted On-Duty leave. But, no registration charges, VISA/ passport fees, TA/ DA, insurance charges will be borne by the institute.
- On-Duty leave will be sanctioned only when the faculty provides the proofs of the theft and medical insurance taken.



- Students will be sponsored for any events only when the institute deputed them for the same.
- For deputation of all the events the faculty needs to apply for the deputation and/or sponsorship. The approval committee will approve expenses after considering recommendation by the Head and the approval committee.

Research Promotion Support Schemes

Publications

| Ranked Journal | Details |
|------------------------------------|--|
| SCI/ SSCI/ SCIE | Incentive of Rs 10,000/- to be paid which will be equally distributed among all authors of institute |
| Scopus/ Web of Science | Incentive of Rs.5,000/- to be paid which will be equally distributed among all authors of institute |
| UGC listed | Incentive of Rs.3,000/- to be paid or publication fees which are lesser will be sanctioned. |
| Authored Book/ Edited Book | Incentive of Rs.3,000/- to be paid which will be equally distributed among all authors of institute |
| Book Chapter in reputed publishers | Incentive of Rs.1,000/- to be paid which will be equally distributed among all authors of institute |

For the above the faculty must be:

* Faculty must hold AITM affiliation.

Conferences

- For, attending Conferences conducted by IIT /IIM /NIT /IIIT /IISc /CSIR Labs/ DRDO /ISRO/ ICMR/ Central Universities ICAR/IISER/SAP, special leave will be will be sanctioned and points can be claimed at SAF (Self-Appraisal Form).

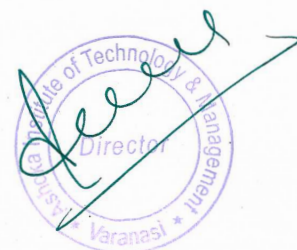
Patent:

- Technical and Financial assistantship will be provided if applied through Innovation cell

The patent has to be filed with AITM as the owner of the patent.

Professional Memberships

- 25% reimbursement will be given to all the faculty members once in his/her service.



- Faculty can apply for membership reimbursement in any one of the Professional Society/International body or organization

Incentive for Conducting Training Programs

- If any faculty member conducts any training program to any industry / institution in institute, then 25% of the total revenue generated will be given as incentive.

Incentive for Product Development

- Incentive of Rs. 25,000/- will be given to the faculty / student who will develop the product and does the commercialization.
- It is required to add Institute as the Co-Inventor

Incentive for getting the Grant from Government / Private Sponsored projects

- 5% of the total grant to be given to the Investigators for getting the grant from Government /10% of the total grant for Private Sponsored projects from India and Abroad

Consultancy

- 25% of the total amount generated through consultancy to be given as incentive to the faculty member who gets the consultancy work and uses Institute resources

D. Student Sponsorship Policy

Reimbursement for Students to attend Technical Event/ Competition

- Sleeper Class Train Fare or Bus equivalent (to and fro) will be given.
- A student/scholar can seek reimbursement only if he/she is one of the authors in the paper, provided no other agency/organization had given financial help for the same.
- TA and DA of Rs. 300/- will be given only for outstation travel.

* Note: Selection of the candidate will be done by a 5-member committee formed by the Vice Chancellor. Reimbursement will be given on submission of all the bills (Conference Registration fee payment receipt, Travel Tickets, other Bills etc. for the amount claimed).

Award Prize for Students winning National level/ state level/ Project competition/ Hackathons

Incentive of Rs. 10,000/- for winning National Level competition; Rs 5000 for the 2nd prize; and Rs 2500 for the third prize

- Incentive of Rs. 5,000/- for winning State Level Competition; Rs 2500 for the 2nd prize, and Rs 1250 for the 3rd prize



- Incentive of Rs. 1,500/- for winning in Hackathons/Project competition; Rs 1000 for the 2nd Prize and Rs 500 for the 3rd prize

Best Project Award

- Best Project Award is given to UG / PG student project if they have published 1 or more Q1 papers from their project.
- Incentive of Rs. 5,000/- will be given along with a certificate.
- Guide will also be recognized with a certificate of appreciation.
- Nominations will be submitted to the 5-member committee nominated by the Approval committee. The committee will decide based on the credential.

Policy of the institute to check malpractices and misconduct in research

The research committee at Institute level and Department research committee to monitor the progress of research work. The candidates are counseled for the consequences of malpractices and misconduct in research. The final submission of UG or PG thesis is approved and forwarded to university only after the satisfactory presentation before institute level committee (with one external subject expert) and publications based on the study carried out as per norms DR APJ Abdul Kalam Technical University).

The dissertation works of PG/UG students are monitored and evaluated by DPGC/UPGC.

