

IMS ENGINEERING COLLEGE, GHAZIABAD

RESEARCH POLICY FOR PROMOTION OF RESEARCH

The College thrives to focus on excellence in research and aims to stay ahead in the Science and Technology sector. Our commitment towards research yields long term technical impacts over interdisciplinary areas. The R&D cell serves as a wide platform for all research enthusiasts who have a constant thirst for innovation and development.

Objectives:

The main objective of proposed research policy is to motivate the faculty members of the institute to undertake quality research, consultancy and other academic related activities.

Scope:

The scheme covers all faculty members of the institute. The scope of the schemes is as follows:

- To encourage and support faculty members to conduct research in all fields and disciplines of Engineering, Applied Science and Management.
- To encourage faculty members to submit proposals for funded research projects from various funding agencies in India and Abroad.
- To utilize existing facilities effectively and establish new facilities for conducting and implementing research.
- To file more patents.
- To develop core group of faculty members with increased potential for research.
- To utilize the Incubation Centre to motivate students and faculty members for innovations and start-ups.
- To adopt collaborative research with IIT, NIT, Research centres and industries.
- To publish the research works in renowned journals (preferably SCI/SCOPUS/UGC approved journals).
- To motivate faculty members to apply for funds to conduct Faculty Development Programs at National/International level.

Details of Promotion Schemes:

The Research Committee will ensure that policies and procedures will be adhered to in order to ensure that high standards of scientific integrity are maintained. The Institute provides the following administrative and financial support and

accounting facilities for carrying out the research projects. Faculty members of IMS Engineering College can avail the following benefits:

S.No.	Category	Incentives
1	Journal Publications: *	
	(SCI/SCIE)	Rs. 8,000/- + credit points in Annual Appraisal
	SCOPUS/Emerging SCI / UGC approved journals	Rs. 5,000/- + credit points in Annual Appraisal
2	Publication in National/International Conference	OD + Registration Fee upto Rs. 2,000/- + credit points in Annual Appraisal
3	Workshop/ FDPs/Seminars	OD + credit points in Annual Appraisal
4	Book/Chapter Publications	credit points in Annual Appraisal
5	Funded Projects	credit points in Annual Appraisal
6	PATENTS	Fees for patent filing + credit points in Annual Appraisal

*** For Journal Publications:** If the paper is contributed by more than one authors (associated with IMSEC), amount will be shared in the following ratio:

Single author: (100%)

Two authors: (60:40)

Three authors: (50:25:25)

Four authors: (40:20:20:20).

(No reimbursement will be made to 5th and subsequent authors).

No amount will be paid to co-authors not associated with IMSEC.

Basic Guidelines for Funded Projects:

- The entire sanctioned amount shall be utilized as per the guidelines of the funding agency
- In case the Principal Investigator leaves the Institution, all the items purchased shall remain as an asset of the Institution. In case of ongoing projects, the responsibility will be delegated to other competent staff members as per the norms of the sponsoring agency.
- All Heads of the Department must regularly and diligently update the R&D information on the Institution website and submit the reports to R&D team.

- Every project preferably leads to at least one research publication in a journal indexed in SCI/SCOPUS/UGC approved journals.

Basic Guidelines for Patents:

Receiving patent for one's research work is one of the most important factors denoting the quality of research. Financial and legal assistance shall be provided to those who are interested in registering for the patent. The patent shall irrevocably be registered in the name of IMSEC with the researcher's name prominently featuring as the inventor. The commercial aspects shall be mutually worked-out between the Institution and the researcher.

General Guidelines:

The general guidelines for faculty members of institution are:

1. Every faculty member should attend **at least one FDP/Workshop/Short Term Training Program** (online/offline) of minimum 5 days in an academic year.
2. Every faculty member should publish **at least two research papers** in an academic year. One paper may be in reputed journal (SCI/SCOPUS/UGC/WoS indexed journals) and other should be presented in international conference (IEEE/SCOPUS indexed).
3. The published papers must have **"IMS Engineering College, Ghaziabad"** as the affiliation. The author needs to claim the incentive only after the volume number, issue number, and page number have been assigned to the research paper and it is available online.
4. All the claims must be applied **through proper channel** (through R & D Cell) and will be settled at the **end of academic year**.
5. A maximum of 5 days **"ON DUTY"** leave may be granted in an academic year for research activities. Leaves must be pre-sanction by concerned HOD and Director.
6. Faculty member has to handover the C.D./proceedings and related material to the central library through the HoD for the conferences attended.
7. Faculty who attend FDPs must disseminate knowledge and information by organising Student Development Programmes (SDP)/Student Workshops/Presentation, for the benefit of faculty and students in their respective departments.

✓ 04.03.2022

(Dr. Vikram Bali)
Director

Copy to:

Hon'ble Treasurer for kind information please.