

RESEARCH AND PUBLICATION

The aim of the research policy is to provide guidance for the proper conduct of research by the students as well as faculty of the institution. All research proposals from the institution should be submitted to the research department in the specified format and a soft copy mailed to researchdirector@pmscollege.ac.in. Student proposals should be forwarded by Head of the department. Written agreement or MOU from the authorized person of the involved departments or institutions should be submitted if any other departments within the institution and/or outside the institution are involved. Investigators are invited to present their proposed research work at a scheduled scientific review committee (SRC) meeting. Investigators are advised to make brief presentation of their project which will be followed by questions and clarifications. SRC scrutinize the scientific merit of each research proposal and give appropriate suggestions to improvise the same in a prescribed reviewers form. Researcher must resubmit the proposal to research committee after making necessary corrections. Then it will be forwarded to Institutional ethics committee (IEC) which overview the ethical aspects of all the research work carried out in the institution. Registration in clinical trial registry is mandatory for conducting any clinical trials. Research can be started only after getting approval from IEC and CTRI (Clinical trial registry of India). Yearly progress of research work is assessed by

IEC and necessary action will be taken to prevent any violation in ethical conduct of research. All studies that involve use of animals should follow the rules and ethics that govern such studies. No modifications in the study will be allowed after obtaining the final approval from the IEC. Required modifications must be explained properly and presented by the Principal Investigator before the IEC for final approval to make the necessary modifications in the study. After completion of the research work a copy of the report should be submitted to research and publication department. All research conducted in the institution will be the property of the institution. Presentations and publications made based on the research should carry the due credit for the institution and the staff involved in the conduct of the research. Research committee will have the power to take necessary action against faculty or student if misconduct of research or publication is proved. All records of the study must be maintained in the department for a period of 5 years.

Department of research and publication periodically conduct scientific programs by eminent researchers in related fields to stimulate research activities among students and faculty. A yearly scientific conclave is conducted for undergraduate students where innovative research ideas are presented by students under the mentorship of faculty members. Best 3 proposals are selected and students as well as mentors are awarded. Institutional funding is allotted for selected projects based on recommendation of research committee. Financial support is provided after

submission of project completion report and statement of expenditure at the end of study. If study takes more than a year yearly progress report also should be submitted to research department. The data obtained from institution funded preliminary research can be utilized for applying extramural funding from various agencies. Faculty and students are encouraged to submit proposal for research funding from external funding agencies. Necessary guidance is provided to those who are interested and notifications regarding call for proposal from various funding agencies like ICMR, KSCTEC, DBT, SERB etc. are intimated to students and faculty by the research department.

Students and faculty are encouraged to present their research work at international and national conferences. Financial support is also provided for selected faculty based on the merit of the paper and nature of conference. Best researcher award is given every year in undergraduate, postgraduate and faculty category after evaluating the completed research report.

PUBLICATION POLICY

This policy is based on the norms laid by the committee on publication ethics (COPE) which addresses the following areas

1. Ethical approval and trial registration
2. Research misconduct
3. Plagiarism
4. Simultaneous submission
5. Duplicate publication
6. Ethics of authorship
7. Conflict of interest
8. Journal selection

Guidelines for publications from the institution

Students and faculty are encouraged to publish in good quality journals. Under the research and publication department a publication committee is functioning for guiding the students as well as faculty in timely publication of their results. All publications from the institution should be submitted to Department of research and publication and permission should be obtained before sending the publication. There are certain rules which should be mandatorily followed. This includes

- Authorship should be provided to those who have contributed genuinely
- Authorship order should be proportional to the contribution of each author
- Obtain consent from each author before sending the article
- Due credit to the institution should be provided in all the publications
- Faculty and students are advised to publish in high impact and indexed journals

The publication committee will scrutinize the article and will provide necessary guidance in selecting the appropriate journal, preparation of draft, analysis of data and clarify any doubts regarding the submission procedure. The institution encourages publishing in high impact and journals indexed in Scopus, web of science and Medline. Authors are instructed to report the Department of research and publication once the article is accepted for publication. Best article published every year is awarded based on strict selection criteria formulated by publication committee. The institutional journal is regularly published to provide opportunity for faculty and students to showcase their research and clinical work.

Principal