

### **3.1.1 Policy for Promotion of Research**

Research and extension activities are integral to teaching in Indian Universities. Education is a dynamic process. It requires constant updating. This updating is possible only with a vibrant research aptitude. Research makes it possible to create knowledge, innovation and newer insights that makes extension activities and teaching more vibrant and scientific. Pondicherry University has a significant place for research activities and encourages all its faculty and students to involve in research activities of higher standards as envisaged in the Pondicherry University Act 1985:

*The objects of the University shall be to disseminate and advance knowledge by providing instructional and research facilities in such branches of learning as it may deem fit and by the example of its corporate life, and, in particular, to make special provisions for studies in French and for integrated courses for Humanities and Science in the educational programmes of the University and to take appropriate measures for promoting inter-disciplinary studies and research in the University.*

#### **Policy for promotion of research**

In order to promote research activities, University has established Project Cell that deals with all research projects funded by various funding agencies. In order to facilitate the other research and development activities like conferences, collaborations and establishing networking with other institutes in India and outside India, the University has established Planning and Development Section headed by an officer of a rank of Deputy Registrar. So as to smoothen and quicken the process of administrative issues related to research, Pondicherry University has created the post of Director of Research. Optimal decentralization of procurement procedures related to research is in place to support researchers in the University.

Pondicherry University encourages its faculty to apply for research projects from international, national funding agencies apart from local bodies, industries and other funding sources for research projects. In accordance with the UGC norms, high standards of research output is one of the main criteria for the recruitment and promotion of faculty.

Teachers without PhD are encouraged to pursue and complete their PhD by providing study leave with salary benefits.

Encouraging faculty members to pursue Post-Doctoral research, national collaborative, and international collaborative research projects and fellowships by providing study leave to spend their time in research activities in the University itself or in other universities and in universities abroad.

The eligible Faculty are encouraged to guide PhD research scholars in accordance with PhD Regulation of Pondicherry University. According to PhD Regulations of the University, Professors and Associate professors are automatically recognized as PhD guides, whereas the eligible assistant professors with prescribed years of experience, PhD degree and required publication are also recognized to supervise PhD scholars.

The research output in the form of Innovation, creativity and patents filing are encouraged by establishing separate cells for the said activities in the University.

University encourages faculty to establish network with other universities within India as well as abroad and go for MoUs. University has more than 100 such MoUs for the benefit of faculty and students for research activities.

Periodically every year the research output of faculty is collected and published in 'Annual Report' which would be tabled in Parliament apart from publishing it in the university website for disseminating the information to all stakeholders.

### **Ethics in Research**

Pondicherry University plays utmost importance in encouraging its faculty for following ethical guidelines established by appropriate bodies in carrying out the research activities.

University has established Internal Ethics Committee for research involving human subjects and animal subjects and research proposals have to undergo these committees before carrying out the research.

Plagiarism check is another important focus that the university insists for. All the PhD theses before submission must be checked by plagiarism and certificate to be submitted with signatures of both research scholar and the concerned research guide. Plagiarism software has been provided to all the faculty for checking their research articles, research proposals and research project reports besides using plagiarism check to regulate the student assignments.

University encourages various departments to conduct workshops in research methodology where ethics in research is an integral part of the workshops. Awareness is also created to faculty members by invited talks in ethics in research. Ethics in research is also taught for PhD research scholars as part of their course work, where ethics is an essential part of the course work. In addition, Pondicherry University has IPR policy in place.