

## **Bhilai Institute of Technology, Durg**

### **Research Policy**

Bhilai Institute of Technology, Durg believes in a judicious combination of teaching and research for the benefit of student community at large. The Institution envisages innovation and technological development through its R & D cell. It has plans to cultivate academic and research collaborations with national and international universities, government agencies and industries to meet the immediate needs of society and the industry. The Institution also remains committed to long-term research as the foundation for future development.

### **Objectives**

- i. To enhance the research awareness among faculty by organizing discussions with eminent researchers and conducting national and international conferences, seminars, symposia, faculty development programmes and workshops on research methodology, IPR and patenting.
- ii. To motivate faculty to pursue doctoral and post-doctoral assignments at various national and international universities and organizations of repute.
- iii. To encourage faculty to undertake research projects in thrust areas in science and engineering funded by various national and international agencies.
- iv. To explore new horizons of knowledge and ensure its practical implementation through collective efforts and quality research work.
- v. To provide a creative atmosphere, complemented by adequate facilities and resources in which higher studies and research thrive amongst the faculty and students.
- vi. Purchase equipment, upgrade labs, and subscribe e-journals.
- vii. To promote Collaboration with other institutions for research.

Institute shall implement its research policy through two committees named as Departmental Research Committee and Research, Development & IPR Committee.



## **1. Departmental Research Committee**

The Institute has the Departmental Research Committee (DRC) to plan, monitor and address issues of the research work in various disciplines. Departmental Research committee is headed by the Principal as the Chairman of DRC along with the University appointed expert and departmental senior faculty as members of DRC. The DRC committee recommends the infrastructure facilities and resources to be made available to the research scholars for pursuing their research work. The committee recommends the various reputed journals to be made available in the central and departmental library.

## **2. Research , Development & IPR Committee**

The Institute also has a R&D Committee to promote research, maintains the record of research activities in the institute and monitors the various funding agencies website, identifies the call for sponsored project proposals, deadlines etc. The R&D committee is headed by a Prof. Incharge and other faculties as members. It promotes research in various research centre of the Institute and ensures smooth functioning and effective management of R&D at the institution.

### **A. Sponsored project research related policy :**

1. The principal investigator of a research project is fully autonomous and takes decisions for allocation of research funds for various activities like publication, providing financial assistance for attending various training programs, Workshops, Seminars and Conferences etc.
2. The Institute enables the Principal Investigators to submit the Statement of Expenditure and Utilization Certificate within 15 days after the financial year end or as and when required by the funding agency thereby ensuring timely release of the next installment from the funding agencies.
3. The PI is advised to keep the whole project team aware about the progress of the project and involve the Co-PIs in all related project activities. In his/her absence, the PI may request any of the Co-PI to take-over the responsibility of running the project.



**B. Research & Development Budget :**

The Head of the Department shall formulate the yearly R&D budget, in close co-operation with the senior faculty members, PI of the ongoing projects, cluster heads in the department. The same is forwarded to the Principal and approved during the annual budget meeting.

**C. Research & Development promotion policy:**

1. The faculty members pursuing research work to be given special leave for attending conferences and workshops. The registration fee of the conference, workshop or STTP to be reimbursed by the institute.
2. Faculties to be given financial awards for publication of their research papers in the reputed Journals. Study Leave to be granted to the faculty members if the faculty is pursuing PhD from other institution. R&D facility to be available in all the departments with the Institute to allocate a financial budget for promoting research in the department.

**D. Academic Research Policy:**

- a) Faculty of each department to conduct research in focus areas of research.
- b) Faculty publication in either WEB OF SCIENCE or SCOPUS indexed journals are appreciated with appropriate incentives. Faculty members are encouraged to publish at least 1 Web of Science and 1 Scopus or 2 Scopus indexed journals.
- c) Faculty to attend at least one week faculty development program (FDP) in their area of research or organize one week FDP or organize a national conference or as a resource person in other reputed organizations.
- d) Individual Citation Score needs to be improved by publishing in reputed journals.

