

IT-BHU: Highlights of our Academic Programmes

The Institute offers 4 different academic programmes, (i) 4-year UG (B. Tech./B. Pharm) degree program, (ii) 5- year integrated dual (B. Tech. & M. Tech and B. Pharm & M. Pharm) degree (IDD) program, (iii) 5- year integrated Masters Degree (IMD) program and (iv) 2- year post-graduate (M. Tech. and M. Pharm) programme. Admission to first 3 academic programmes is through **IIT-JEE** and to the last programme is through **GATE**. For PhD, programmes offered by all departments/schools admission through **GATE/NET** only.

The **4-year undergraduate (B. Tech/B. Pharm) programmes** in engineering and technology, primarily aim at building on the knowledge gained by the students through the school/college curricula by imparting new knowledge through classroom instructions, training and other models of teaching. It is expected that after completing the course, the student will acquire adequate theoretical and practical knowledge in his/her branch of engineering/technology. Further he/she will be capable of applying the same for the solution of real life problems and strive to develop/upgrade it further through higher continuing education to reach the frontiers of knowledge in his/her field of specialization.

The **5-year Integrated Dual (B. Tech and M. Tech) Degree (IDD) and Integrated M-Tech Degree (IMD)** programmes were started by IT-BHU in 2005 and the first batch of students, will be graduating this year. The IDD programme runs in parallel with the corresponding B. Tech programme and leads to a B. Tech degree in that engineering discipline before being fast tracked to an M. Tech as well after an additional year. The IMD programmes are interdisciplinary programmes in applied sciences encompassing comprehensive engineering inputs from related engineering branches and applied sciences.

Both the IMD and IDD programmes while retaining the basic character of the respective undergraduate programmes including the flexibilities of elective courses enrich with specialised subjects of the Master's programme together with the dissertation work.

All academic programmes lay emphasis on co-curricular and extracurricular components designed for the integrated development of future professionals.

More details can be found at: www.itbhu.ac.in

