

5-Year Dual Degree (BTech and MTech) Program

The 5-Year dual degree program is designed to provide an alternative route to those students who intend to consider R & D as a career choice. While reducing the time by a year, the program is meant to retain all the essential components of education preparatory to such a career. The intake to the program is limited to students of the B Tech (ICT) program at DA-IICT.

Salient Features:

- Students in the dual-degree program will complete all the requirements of BTech (ICT) and MTech (ICT).
- A maximum of 10 students to be selected every year for dual degree program.
- Open to students of BTech (ICT) program with a minimum CPI of 2.50/4.00 (or equivalent in the 10-point scale) at the end of Semester VI.
- Selection purely on the basis of CPI.
- Summer semesters between Semesters VIII-IX and after Semester X are added for dual degree students to allow them to complete all the credit requirements.
- Courses to be designated as BTech/MTech courses. CPI computation to be done for the respective degrees based on BTech/MTech designated courses.
- Both the degrees will be awarded after completion of the complete program, normally at the end of 5 years. A student may be awarded only a BTech degree at the end of 5 years or later, if he/she has completed the BTech component of the program but not the MTech component.
- Subject to satisfactory progress, dual degree students will be offered financial assistance in the form of TA'ship or RA'ship in their 5th year on par with MTech students.
- Students who are selected for Dual Degree program will not be eligible for campus placement at the conclusion of Semester VI.

Course Structure for Entrants of 2004 Batch:

- Semesters I to VI – same as B Tech.
- 3rd summer – Research internship.
- Semester VII – 5 B Tech courses (3 TE + 2 OE)
- Semester VIII – 4 M Tech courses + BTP I (6 credits)
- 4th Summer – BTP II (18 credits) - added Summer for dual degree students.
- Semester IX – 4 MTech courses + M Tech Research Unit 1 (3 credits).
- Semester X – MTech Research Units 2 to 6 (15 credits).
- 5th Summer – MTech Research Units 7 and 8 (6 credits) and MTech thesis submission.

Detailed Academic Requirements will be notified later.