

## <u>Regulations for the Dual Degree Program in Computer Science and Engineering</u> (CSE) and Electronics & Communications Engineering (ECE)

### 1. Preamble

Dual degree programs are common in India and most IITs have it. The main motive behind such a program is to have some of the UG students of an Institute do their MTech in the same Institute, so the Institute can leverage the training it had provided and the seamless transition into the MTech program to benefit its research activity, as well as reduce the duration for earning the MTech degree. Most dual degree programs allow for both degrees to be earned in five years. IIIT-D's dual degree program follows a similar approach as many other Institutions.

### 2. Admission and Requirements

- 2.1 A student may opt for migrating to the dual degree program anytime before the add/drop date of his/her 7<sup>th</sup> semester in the BTech program. Only students with CGPA of 7.0 or above at the time of applying are eligible for the program.
- 2.2 Application process for dual degree will be as defined. Selection will be done as defined.
- 2.3 Any extra course credits earned during the BTech program beyond what is required for the BTech degree, up to a maximum of 12 credits, may be counted towards course credit requirements for the MTech degree. So, a student can do extra courses in 3<sup>rd</sup> and 4<sup>th</sup> year (as Honors students do), and get these credits counted towards satisfying the MTech course credit requirements, provided the courses are such that they can be counted for MTech.
- 2.4 As the student have undergone the BTech program of IIIT-D and so has the necessary background and strength in foundations, up to 12 credits of core course requirement of the MTech program, which is designed to impart some core knowledge to students, is deemed to be satisfied, and the same is waived for the dual degree students for earning their MTech.
- 2.5 A dual degree student will be considered as a BTech student till the time he/she completes the requirements for the same; thereafter he/she will be considered as an MTech student. The date for each degree will be based on the date of completing the requirements for that degree.
- 2.6 The dual degree student must spend at least two semesters as an MTech student.
- 2.7 A dual degree student must do an MTech thesis, which may be a continuation of the work done in BTP.

2.8 If the specialization requirements are met, then the dual degree student can apply for specialization as well.

### 3. Notes:

- 3.1 The fee for the MTech portion of the dual degree program will be half of regular MTech fee.
- 3.2 The dual degree student will not be eligible for campus placement in his/her BTech portion, and will be eligible only in his/her last year to use placement services.
- 3.3 If a student does 12 credits extra in 3<sup>rd</sup>/4<sup>th</sup> years, as allowed, he/she will have to do 8 credits more in the 5<sup>th</sup> year, and at least 16 credits of MTech thesis, for the MTech degree. The minimum number of credits for M.Tech.part under Dual Degree program is 36.
- 3.4 After declaration of 8<sup>th</sup> semester results the student should specify which courses should count for B.Tech. and which for the M.Tech. degree.
- 3.5 Students should be encouraged to take GATE in their 4<sup>th</sup> year to benefit from the scheme.
- 3.6 It is clarified that after admission to Dual Degree program the student is ineligible for placement. No refund of fee will be made if he / she does not join except if he/she goes for higher studies in which case some amount is deducted ( the amount to be deducted will be decided by the Competent Authority).
- 3.7 On completion of B.Tech. requirements, the B.Tech. degree may be given on submission of No Dues Certificate.
- 3.8 If he/she cannot complete the M.Tech. part of the Dual Degree program no fee refund can be made.

# **Change History:**

July, 2014: It is clarified that:

- (i) the dual degree program is for both CSE and ECE
- (ii) a student can opt for BTech (Honors) i.e. clause that Honors cannot be done is removed.
- (iii) If the specialization requirements are met, then the dual degree student can apply for specialization as well.

# July 2015:

Points related to refund of fee and issue of B.Tech. degree on completion of degree requirements clarified vide paras 3.6,3.7 and 3.8.