

INDIAN INSTITUTE OF TECHNOLOGY GANDHINAGAR

NORMS FOR PGDIIT PROGRAMME

(Senate in its 4th Meeting held on 2nd December 2010 approved the following)

There are several industries in the neighborhood of this institute and professionals working there are quite often unable to spend the necessary duration on campus to fulfill the requirements of an M.Tech. programme. Also, several aspirants are observed to show genuine interest in advancing their knowledge and qualification in spite of a long break after B.Tech. The Post-Graduate Diploma of IIT(PGDIIT) programme can be useful as a stepping stone for such professionals to assess themselves for higher studies and improve their technical understanding and skills in the process.

Salient Features of Programme

- Working professionals with industrial experience and Bachelor's degree in Engineering/Technology/Architecture/Pharmacy or Master's degree in any branch of Science/ Mathematics/ Statistics/ Computer Applications or equivalent will be eligible to apply.
- Industry sponsorship is not mandatory for admission to this programme. However, candidates are encouraged to get a support from industry for them to pursue this programme.
- To encourage professionals from small and medium scale industries, fees for PGDIIT candidates will initially be the same as those for M.Tech students so that they can derive the benefits from this program.
- The admission procedure for PGDIIT programme should be defined by the individual disciplines (it may, for example, consist of a written test and/or an interview)
- A candidate pursuing PGDIIT should successfully finish the coursework requirement of 32 credits (equivalent of 8 courses) with a minimum CPI of at least 5.0 for award of the diploma.
- The PGDIIT programme may include a minor Project (12 credits).
- A candidate can choose the courses of his/her choice from the pool of courses being offered for the regular M.Tech programme.
- However, individual disciplines may offer specialized PGDIIT programme, where they will prescribe the minimum number of courses from the area of specializations. This will lead to an award of PGDIIT in that particular discipline or specialization.
- A candidate can design his/her own course work apart from the bare minimum courses prescribed by the institutes (e.g. A course in communication skills can be a compulsory course)
- PGDIIT programme can be a full time (4 courses per semester) or a part-time programme (at least 2 or more courses per semester). However, it has to be completed in a maximum period of 3 years.

- In a long-term, PGDIIT course work can suitably be developed in collaboration with reputed research organizations/institutes/industries to suit their needs.
- A candidate enrolled in PGDIIT can apply to enroll for M.Tech degree provided he/she earns SPI of 6.0 and above, and CPI of 6.5 and above. Once admitted to M.Tech programme, such candidates will have to fulfil the requirement of M.Tech thesis/project for an award of M.Tech degree.