



DELHI TECHNOLOGICAL UNIVERSITY

Established by the Govt. of NCT of Delhi vide Act 6 of 2009

(Formerly Delhi College of Engineering)

Shahbad Daultapur, Main Bawana Road, Delhi-42

Information in r/o Admission to New M. Tech. Programmes

The following courses have been approved by AICTE to be commenced from Academic Session 2021-22.

- **Department of Mechanical Engineering:**
 - a) M. Tech. in Industrial Engineering and Management
 - b) M. Tech in Computer Aided Analysis and Design
- **Department of Software Engineering:**
 - a) M. Tech. in Data Science.

About The Departments

Department Mechanical Engg:

The Department of Mechanical Engineering has seen considerable growth since its inception in 1941. With the intake rising from 30 to 260 (149 for Mechanical, 37 for Production & Industrial Engineering, and 74 for Automobile Engineering), the Department of Mechanical engineering also offers Post Graduate courses with specialization in Thermal Engineering and Production Engineering with total intake of 48 Students. PhD Programmes in all fields of Mechanical Engineering are also offered. In addition, the department also offers four years' B. Tech. Programme for working Diploma Engineers with an annual intake of 37 students.

Department of Software Engg:

The Department of Software Engineering is dedicated to produce high quality graduates and skilled software engineers/professionals who can develop high quality and cost-effective software systems.

The Discipline of Software Engineering was introduced in the year 2009. The department is currently running a B.Tech program in Software Engineering with an intake of 180, an M.Tech program in Software Engineering with an intake of 25 and offers Ph.D. in the Discipline of Computer Science and Software Engineering. All the software engineering programs are well designed keeping in view the industry demands. The programs are designed to build the analytical and practical capabilities of students in the design and development of the software and lays emphasis on following well defined and systematic approach for meeting the growing demands and requirements of the software industry. The curriculum is regularly updated in accordance with the latest trends, research and best practices in the software industry and academia.

Details of the Eligibility Conditions and Qualifying Degree Requirements

Assistantship as per AICTE norms will be awarded to candidates for the duration of the programmes i.e. two years to the full time students for M.Tech within the sanctioned intake.

S.No	Department/ Programme Name	Qualifying GATE Subjects	Qualifying Degree
1	DEPT. OF MECHANICAL ENGINEERING		
(i)	Industrial Engineering and Management (Seats – 30)	All GATE Subjects	a) B.Tech./B.E. Degree in any branch of Engineering will be eligible to take admission in this program. This program (M. Tech. in Industrial Engineering and Management) is interdisciplinary in nature. b) For scholarship a valid GATE Score is mandatory.
(ii)	Computer Aided Analysis and Design (Seats – 30)	ME/PI	a) B.Tech./B.E Degree in Mechanical Engineering/Production Engineering/Manufacturing Science/Automation Engineering/Automobile Engineering will be eligible to take admission in this program. b) For scholarship a valid GATE Score is mandatory.
2	DEPT. OF SOFTWARE ENGINEERING		
(i)	Data Science (Seats – 30)	CS/IT/SW	a) B.Tech./B.E. degree in Computer Science/ Computer Engineering/Software Engineering/ Information Technology/Mathematics and Computing/ Electronics and Communication OR b) MCA/M.Sc. (Computer Science/Information Technology) with Mathematics at B.Sc./BCA Level. c) The selection criteria will be valid GATE score in CS/IT/SW

Seat Matrix for M. Tech programmes for the Session 2021-22

Category	Department/Branch	ME		SWE
		IEM	CAD	DSC
		1	2	3
General	Open	12	12	12
	PwD	1	1	1
Total Gen Seats		13	13	13
SC	SC	4	4	5
	SC-PwD	0	0	0
Total SC Seats		4	4	5
ST	ST	2	2	2
	ST-PwD	0	0	0
Total ST Seats		2	2	2
OBC	OBC	7	7	7
	OBC-PwD	1	1	0
Total OBC Seats		8	8	7
EWS	EWS	3	3	3
	EWS-PwD	0	0	0
Total EWS Seats		3	3	3
Total Seats		30	30	30