

Courses offered at Guru Nanak Dev Engineering College, Ludhiana

B.Tech. (Duration 4-Years)

Sr. No.	Branch	Intake
1	Civil Engineering	120
2	Computer Science and Engineering	150
3	Electrical Engineering	90
4	Electronics and Communication Engineering	90
5	Information Technology	120
6	Mechanical Engineering	180
7	Mechanical Engineering (Production)	45

M.Tech. (Full-Time) (Duration 2-Years)

Sr. No.	Branch	Intake
1	Computer Science and Engineering	18
2	Environmental Science and Engineering	18
3	Electronics and Communication Engineering	18
4	Geo-Technical Engineering	18
5	Computer Science and Information Technology	18
6	Mechanical Engineering	18
7	Power Engineering	18
8	Production Engineering	18
9	Structural Engineering	25

M.Tech. (Part-Time) (Duration 3-Years)

Sr. No.	Branch	Intake
1	Electrical Engineering	13
2	Electronics and Communication Engineering	13
3	Mechanical Engineering	13
4	Production Engineering	13
5	Soil Mechanics and Foundation Engineering	13

BCA (Duration -3 Years)

Sr. No.	Branch	Intake
1	Bachelors in Computer Application	30

MBA (Duration 2-Years)

Sr. No.	Branch	Intake
1	Masters in Business Administration	60

MCA (Duration 2-Years)

Sr. No.	Branch	Intake
1	Masters in Computer Applications	30

Ph.D. under QIP

Sr. No.	Branch	Intake
1	Civil Engineering	2
2	Mechanical Engineering	2
3	Electrical Engineering	2

Ph.D. is also offered by various departments under Autonomous Status.

Post Graduate Diploma Courses (Duration 1-Year)

Sr. No.	Name of Course	Intake
1	VLSI Design	18
2	Machine Learning and Artificial Intelligence	18
3	E Mobility	18
4	Data Science and Analytics	18
5	Project Management	18
6	Industrial Safety	18
7	Advanced Smart Manufacturing	18

Certificate Courses (Duration 6-Months)

S. No.	Name of Course	Intake
1	Analysis & Design of RC Buildings	18
2	VLSI Design	18