

## Program-wise Credit Requirements and Recommended Duration of Stay

S. No.	Program	Minimum Total Credits	Credits Through Course Work (Minimum)	Credits Through Research (Minimum)	Minimum Duration <sup>^</sup>	Maximum Duration <sup>^^</sup>
1	DIIT	72	36	18	2 Sem	3 Sem
2	M.Tech./M.Des.	144	54*	63	4 Sem	4 Years
3	MS by Research (Engineering Disciplines) students with BTech/BS/MSc or equivalent	144	36-45	72	4 Sem	4 Years
4	MS by Research (Engineering Disciplines) students with BSc (3-year) or equivalent	216	72-90	72	6 Sem	5 Years
5	MBA	216	216	-	4 Sem	3 Years
6	Ph.D (Engineering except BSBE/ME/EE/CSE) students with B.Tech., BS & M.Sc.	216	72**	72	6 Sem	7 Years
7	Ph.D (ME/EE) students with B.Tech., BS & M.Sc	216	90**	72	6 Sem	7 Years
8	Ph.D (CSE) students with B.Tech., BS, M.Sc. & MCA	216	36**	72	6 Sem	7 Years
9	Ph.D (BSBE) students with B.Tech., BS, B.Pharma, B.V.Sc., M.B.B.S or M.Sc.	216	36**	72	6 Sem	7 Years
10	Ph.D (BSBE) students with M.Tech., M.Pharma, M.V.Sc. or M.D.	144	36**	72	4 Sem	6 Years
11	Ph.D (Engineering/Management/Science except BSBE & ME) students with M.Tech./M.Des	144	36**	72	4 Sem	6 Years
12	Ph.D (ME) students with M.Tech./M.Des	144	54**	72	4 Sem	6 Years
13	Ph.D (Management) students with MBA (with M.Sc., M.A., B.Tech.)	144	36**	72	4 Sem	6 Years
14	Ph.D (Management) students with MBA (with B.A., B.Sc.)	180	54**	72	5 Sem	6 Years
15	Ph.D (Management) students with B.Tech., M.Sc., M.A., or M.Com	216	72**	72	6 Sem	7 Years
16	Ph.D (Sciences(other than Chemistry/Physics)/HSS) students with M.Sc., M.A., M.Phil	216	54**	72	6 Sem	7 Years
17	Ph.D.(Chemistry/Physics) students with M.Sc., M.Phil	180	36**	72	6 Sem	6 Years
18	Ph.D (Design) students with 4 year program or equivalent in Design, engineering, technology or architecture	180	72**	72	5 Sem	6 Years

**\* May include one undergraduate course (permitted by the DPGC).**

**\*\* This is the minimum requirement specified by the departments. However, DPGC of each department can ask any student to do additional course(s) based on his/her background. For the course(s) suggested by DPGC, student will be awarded letter grades. For any other additional course taken by a student, the student will be awarded S/X grade unless the student requests for a course to be used for computing his/her CPI at the time of registration. These additional courses may also include UG courses with only S/X grade.**

**^ Excludes summer term.**

**Students in the External Registration Program will be required to stay on the campus at least as long it takes to (i) complete the required coursework and pass the comprehensive examination and (ii) get a written proposal (prepared in consultation with his/her supervisor and co-supervisor) outlining the work proposed to be done for his/her thesis.**

**^^ Add one year to the maximum duration of the program in case of part-time/external students.**

<http://www.iitk.ac.in/doaa/pgmanual-05Jan2015.pdf>