

Sr. No.	Course	Duration of Course	Qualification
1.	B. Tech.	4 year / 8 semester	<p>All those candidates who have passed the 10+2 examination with Physics and Mathematics as compulsory subjects along with one the following subjects:</p> <ul style="list-style-type: none"> • Chemistry / Biotechnology / Computer Science / Biology. <p style="text-align: center;">OR</p> <p>Those candidates who have passed their 10th or 10+2 examination with science stream and have passed diploma in any Engineering Trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or Sant Longowal Institute of Engineering and Technology, Longowal (SLIET), or such examination from any other recognized State Board of Technical Education.</p> <p style="text-align: center;">OR</p> <p>The candidates who have passed two years certificate course from Sant Longowal Institute of Engineering and Technology, Longowal (SLIET) shall be eligible.</p>
2.	B. Pharmacy	4 year / 8 semester	<p>All those candidates who have passed the 10+2 examination with Physics and Chemistry as compulsory subjects, along with one of the following subjects:-</p> <ul style="list-style-type: none"> • Mathematics / Bio-Technology / Computer Science / Biology. <p style="text-align: center;">OR</p> <p>All those candidates who have passed Diploma Pharmacy from an institute affiliated to Punjab State Board of Technical Education & Industrial Training / Punjabi University, Patiala or any other University or any State Board of Technical Education provided that the diploma or the institute duly approved by the PCI / AICTE.</p>
3.	Pharma' D	6 Year/ 12 semester	<p>All those candidates who have passed the 10+2 examination with Physics and Chemistry as compulsory subjects, along with one of the following subjects:-</p> <ul style="list-style-type: none"> • Mathematics / Biology <p style="text-align: center;">OR</p> <p>A pass in D.Pharma course from an institution approved by the Pharmacy Council of India under section 12 of The Pharmacy Act.</p>
4.	Lateral Entry to B. Tech.	3 year / 6 semester	<p>Candidates who have passed Diploma in Engineering / Technology or equivalent grade point.</p> <p style="text-align: center;">OR</p> <p>Candidates who have passed B.Sc. Degree (Non-medical)</p>
5.	Lateral Entry to B. Pharmacy	3 year / 6 semester	<p>All those candidates who have passed the diploma Pharmacy from an Institution affiliated to Punjab State Board of Technical Education & industrial Training / Punjabi University, Patiala or any other University or any State Board of Technical Education provided that the diploma or the institute duly approved by the PCI / AICTE.</p> <p><i>(Such students directly admitted to the Pharmacy 2nd year shall have to pass those subjects of B.Pharma 1st year, which are not covered under D.Pharmacy.)</i></p>

6.	B. Arch.	5 year / 10 semester	<p>A candidate should have passed or appeared in any one of the following qualifications :</p> <ul style="list-style-type: none"> (a) 10+2 or equivalent examination from a recognized Board with Mathematics as a subject of study by securing 50% marks in aggregate. <li style="text-align: center;">or (b) 10+3 Diploma (any stream) recognized by Central/State Governments with 50% aggregate marks. <li style="text-align: center;">or (c) International Baccalaureate Diploma, after 10 years of schooling with not less than 50% marks in aggregate and with Mathematics as compulsory subject of examination. <p><i>However SC, ST and OBC candidates the aggregate is 45% marks in the above said examinations.</i></p> <p>All Admissions to B.Arch. degree course shall be subject to passing of National Aptitude Test in Architecture (NATA) conducted by the COA (Council of Architecture). The minimum passing score for NATA is 80 out of 200 for all categories of candidates. There is no relaxation in the minimum passing score of NATA to any category of candidate.</p> <p>Counselling for admissions shall be carried out by PTU based on the valid NATA score and marks secured in the qualifying examination in the ratio of 50:50.</p>
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ELIGIBILITY CRITERIA for M.Tech

All those candidate who have passed B. Tech. with atleast 55% marks in aggregate, preference with valid GATE -2011 score shall be eligible.

Sr. No.	Courses	Eligibility
1	Bio Technology	B.E. / B. Tech. in Bio Technology / B.Pharmacy / M.Sc. Life Sciences
2	Chemical Engineering	B.E. / B. Tech. in Chemical Engineering
3	Civil Engineering (Structural Engineering)	B.E. / B. Tech. in Civil Engineering
4	Geo Technical Engineering	
5	Soil Mechanics & Foundation Engineering	
6	Construction Technology & Management	
7	Computer Science & Engineering	B.E. / B. Tech. in Computer Science Engineering / IT
8	Information Technology	
9	CAD / CAM	B.E. / B. Tech. in Mechanical / Industrial / Production / Manufacturing / Welding / Material Science / Metallurgy Engineering
10	Mechanical Engineering (Machine Design)	
11	Mechanical Engineering (Production Engineering)	
12	Mechanical Engineering (Thermal Engineering)	
13	Electronics Product Design	B.E. / B. Tech. in Electronics & Communication / Electronics & Instrumentation / Applied Electronics / Instrumentation & Control / Electrical & Electronics Engineering / M. Sc. in Physics (with specialization in Electronics)
14	Electronics & Communication Engineering	
15	Micro Electronics	
16	Instrumentation & Control Engineering	
17	Electrical Engineering	B.E. / B. Tech. in Electrical / Electronics & Instrumentation / Applied Electronics / Instrumentations & Control / Electrical & Electronics Engineering
18	Power Engineering	
19	Energy Engineering	B.E. / B. Tech. in any Branch of Engineering
20	Environmental Science & Engineering	
21	Industrial Engineering	
22	Nano Technology / Nano Science Technology	
23	Textile Engineering	B.E. / B. Tech. in Textile Engineering
24	VLSI Design	B.E. / B. Tech. in Electronics & Communication / Electrical Engineering / Electronics & Instrumentation / Electrical & Electronics / CSE / IT / Control / Micro Electronics Engineering
25	E Security	B.Tech. CSE/ IT / ECE/EIE
26	Robotics & mechatronics	B.E. / B. Tech. Electronic & Comm.. Engg. / Electrical Engineering / Mechanical Engg. / Industrial Engg/