# **PART-III**

#### ELIGIBILITY CRITERIA & MODE OF ADMISSION TO MRSPTU AICTE AND (NON-AICTE) PROGRAMMES 2020-21 BATCH

For a candidate to be eligible to apply for admission in any of the Programmes offered by MRSPTU Teaching Departments/Constituent & Affiliated Colleges, he/she must,

- 1. Fulfill Minimum Eligibility Criteria for basic qualification.
- 2. Fulfill all other conditions laid down in Punjab Government Notifications for Admissions for Academic Session 2020-21.
- 3. Fulfill all other general eligibility criteria as per memo No. 35/44/95-1T(2)/978 Dated, Chandigarh, the 21st March, 2003 of the State Govt. of Punjab.
- 4. Eligibility norms as notified by Punjab Govt for 2020-21 shall supersede University eligibility norms, wherever applicable.
- 5. Bears a good moral character.
- 6. Complete/fulfill all the applicable requirements of MRSPTU and the College in which admission is sought.

S. No.	Programme	Duration of Program me	Minimum Eligibility Criteria for 2020-21 Batch Admissions	Mode of Admission
1.	B. Tech.	4 Yrs./ 8 Sems.	<ul> <li>(i) Passed the 10+2 examination from a board recognized or established by central/state government through a legislation with Physics and Mathematics as compulsory subjects along with one of the following subjects:</li> <li>Chemistry / Biotechnology / Computer Science / Biology / Technical Vocational Subject</li> <li>If the seats of B. Tech. (Bio-Technology) remain vacant after the central counselling the seats may be filled with the candidates having following qualification also:</li> <li>10+2 with Physics and chemistry as compulsory subjects along with one of the following subjects:</li> <li>Mathematics / Bio-Technology / Computer Science / Biology / Technical Vocational Subject</li> <li>10+2 with Physics and chemistry as compulsory subjects along with one of the following subjects:</li> <li>Mathematics / Bio-Technology / Computer Science / Biology / Technical Vocational Subject</li> <li>OR</li> <li>Passed diploma in any Engineering Trade from Punjab State Board of Technical Education &amp; Industrial Training, Chandigarh or Sant Longowal Institute of Engineering and Technology, Longowal (SLIET), or any such examination from any other recognized State Board of Technical Education.</li> <li>OR</li> <li>Passed two years' certificate course from Sant Longowal institute of Engineering and Technology, Longowal (SLIET) shall be eligible.</li> <li>(ii) The candidates who are appearing in the qualifying examination shall also be eligible to appear for counseling based on JEE (Main) merit. The admission of such candidates shall be purely provisional and shall stand cancelled, if they fail to produce their eligibility at the time of admission and such candidates shall have no claim, whatsoever, for admission to these courses through Counselling shall be as per Punjab Govt.</li> </ul>	<ol> <li>Online Counselling based on JEE (Main) Rank merit.</li> <li>Online/Manual Counselling based on Three-Year Diploma merit after exhausting JEE (Main) Rank Candidates.</li> <li>Online/Manual Counselling based on Two Year Certificate Course of SLIET merit after exhausting above Diploma Merit.</li> <li>Online/Manual Counselling based on 10+2 Merit after exhausting JEE (Main) Rank &amp; Diploma Candidates.</li> </ol>
2	B.Arch.	5 Yrs. / 10 Sems.	(i) No candidate shall be admitted to Architecture course unless he/she has passed an examination at the end of 10+2 scheme of	<ol> <li>Online Counselling.</li> <li>Admissions shall be based on</li> </ol>

			examination with at least 50% aggregate marks in Physics, Chemistry & Mathematics & also at least 50% marks in aggregate of the 10+2 level examination from aboard recognized or established by central/state Govt through a legislation or passed 10+3 Diploma Examination with Mathematics as a compulsory subject with at least 50% marks in aggregate. <b>OR</b> International Baccalaureate Diploma, after 10 years of schooling, with not less than 50% marks in aggregate and with Mathematics as compulsory subject of examination. (ii) Passed National Aptitude Test in Architecture (NATA) conducted by the Council of Architecture and Marks secured in the qualifying examination in the ratio of 50:50. (iii) Vacant seats (if any) can be filled on the basis of Paper-2 (JEE Main) conducted by CBSE or on the basis of an aptitude test in architecture notified by Punjab Govt.	<ul> <li>National Aptitude Test in Architecture (NATA) conducted by the Council of Architecture with marks secured in the qualifying examination in the ratio of 50:50.</li> <li>3. Manual Counselling for the left over seats after Online Counselling.</li> </ul>
3.	B. Pharm.	4 Yrs./ 8 Sems.	Passed 10+2 Examination from a Board recognized or established by Central / State Government through a legislation with Physics and Chemistry as compulsory subject along with one of the Maths/Biology/ shall eligible to apply.	<ol> <li>Online Counselling based on 10+2 examination marks merit.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>
4	BBA	3 Yrs / 6 Sems.	Passed 10+2 or its equivalent examination in any stream conducted by Board recognized or established by Central/State Government through a legislation. <b>OR</b> Those candidates who have passed their Matriculation examination AND have also passed three year Diploma in any Trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education, or Sant Longowal Institute of Engg. & Tech., Longowal.	<ol> <li>Online Counselling based on 10+2 examination marks.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>
5.	BBA-MBA Integrated	5 Yrs / 10 Sems.	Passed 10+2 or its equivalent examination in any stream conducted by Board recognized or established by Central/State Government. OR Those candidates who have passed their Matriculation examination	<ol> <li>Online Counselling based on marks of qualifying examination.</li> <li>Manual Counselling for left over seats</li> </ol>

6.	BBA (Aviation	3 Yrs /	AND have also passed three year Diploma in any Trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education, or Sant Longowal Institute of Engg. & Technology, Longowal. Passed 10+2 or its equivalent examination in any stream conducted	after Online Counselling. 1. Online Counselling based on marks of
G	Management)	6 Sems.	by Board recognized or established by Central/State Government. OR Those candidates who have passed their Matriculation examination AND have also passed three year Diploma in any Trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education, or Sant Longowal Institute of Engg. & Technology, Longowal.	<ol> <li>Qualifying examination.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>
7.	BCA	3 Yrs / 6 Sems.	Passed 10+2 or its equivalent examination in any stream conducted by Board recognized or established by Central/State Government through a legislation. <b>OR</b> Those candidates who have passed their Matriculation examination AND have also passed three year Diploma in any Trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education, or Sant Longowal Institute of Engg. & Tech., Longowal.	<ol> <li>Online Counselling based on 10+2 examination marks.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>
8.	BCA-MCA Dual degree programme	5 Yrs / 10 Sems.	Passed 10+2 or its equivalent examination in any stream conducted by Board recognized or established by Central/State Government through a legislation. <b>OR</b> Those candidates who have passed their Matriculation examination AND have also passed three year Diploma in any Trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education, or Sant Longowal Institute of Engg.	<ol> <li>Online Counselling based on 10+2 examination marks.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>

			& Tech., Longowal.	
9.	B.Sc. (Information Tech.)	3 Yrs / 6 Sems.	Passed 10+2 or its equivalent examination in any stream conducted by Board recognized or established by Central/State Government through a legislation. <b>OR</b> Those candidates who have passed their Matriculation examination AND have also passed three year Diploma in any Trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education, or Sant Longowal Institute of Engg. & Tech, Longowal.	<ol> <li>Online Counselling based on 10+2 examination marks.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>
10.	Bachelor of Management Studies (Airlines, Tourism & Hospitality)	3 Yrs / 6 Sems.	Passed 10+2 or its equivalent examination in any stream conducted by Board recognized or established by Central/State Government through a legislation. <b>OR</b> Those candidates who have passed their Matriculation examination AND have also passed three year Diploma in any Trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education, or Sant Longowal Institute of Engg. & Tech., Longowal.	<ol> <li>Online Counselling based on 10+2 examination marks.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>
11.	Bachelor of Management Studies (Hotel Management & Catering Technology)	3 Yrs / 6 Sems.	Passed 10+2 or its equivalent examination in any stream conducted by Board recognized or established by Central/State Government through a legislation. <b>OR</b> Those candidates who have passed their Matriculation examination AND have also passed three year Diploma in any Trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education, or Sant Longowal Institute of Engineering & Technology, Longowal.	<ol> <li>Online Counselling based on 10+2 examination marks.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>

12.	B.Sc. (Fashion Tech.)/ B.Sc. (Fashion Design)	3 Yrs / 6 Sems.	Passed 10+2 or its equivalent examination in any stream conducted by Board recognized or established by Central/State Government through a legislation. <b>OR</b>	1. 2.	Online Counselling based on 10+2 examination marks. Manual Counselling for left over seats after Online Counselling.
			Those candidates who have passed their Matriculation examination AND have also passed three year Diploma in any Trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education, or Sant Longowal Institute of Engineering & Technology, Longowal.		
13.	B.Sc. (Hons.) Agriculture	4 Yrs / 8 Sems.	Passed 10+2 examination with Science subjects (Medical or Non- Medical) with at least 50% marks in aggregate from any Board recognized or established by Central/State Government through a legislation.	1. 2.	Online Counselling based on 10+2 examination marks. Manual Counselling for left over seats after online Counselling.
14.	B.Sc. (Medical Lab Science)	3 Yrs / 6 Sems.	Passed 10+2 Examination from any Board recognized or established by Central/State Government through a legislation with Physics & Chemistry as compulsory subjects and either Mathematics or Biology. <b>OR</b> Those candidates who have passed their Matriculation examination AND have also passed three year Diploma in any Trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education, or Sant Longowal Institute of Engineering & Technology, Longowal / or / Two years diploma in pharmacy or medical lab technology after 10+2 recognized by any state board		<ul> <li>Online Counselling based on 10+2 examination marks.</li> <li>Manual Counselling for left over seats after online Counselling.</li> </ul>

15.	Integrated Undergraduate course B. Sc. (Food Sc. & Tech.) / Bachelor of Food Sc. & Tech. (Hons.)	3 Yrs/6 Sem 4Yrs /8Sems	Passed <b>10+2</b> (Medical/Non-Medical) Examination from any Board recognized or established by Central/State Government through a legislation with 50% marks in aggregate (45% marks in case of SC/ST category).		Online Counselling based on 10+2 examination marks. Manual Counselling for left over seats after online Counselling.
16.	B.Sc. (Hons.) Mathematics	3 Yrs / 6 Sems.	Passed <b>10+2 Examination</b> with Physics / Chemistry / Mathematics the relevant subject as compulsory subjects from any Board recognized or established by Central/State Government through a legislation.	1. 2.	Online Counselling based on 10+2 examination marks. Manual Counselling for left over seats after Online Counselling.
17.	B. Sc. (Non-Medical)	3 Yrs/ 6 Sem	Passed <b>10+2</b> ( <b>Non-Medical</b> ) <b>Examination</b> or its Equivalent Examination from any Board recognized or established by Central/State Government through a legislation.	1. 2.	Online Counselling based on 10+2 examination marks. Manual Counselling for left over seats after Online Counselling.
18.	B.Sc. (Hons.) Chemistry	3 Yrs / 6 Sems.	Passed <b>10+2 examination</b> with Science stream (Medical or Non- Medical) from any Board recognized or established by Central/State Govt.		Online Counselling based on 10+2 examination marks. Manual Counselling for left over seats after Online Counselling.
19.	B.Sc. (Hons.) Physics		Passed <b>10+2 examination</b> with Physics, Chemistry and Mathematics or Physics, Chemistry and Biology from any Board recognized or established by Central/State Govt. through a legislation.		Online Counselling based on 10+2 examination marks. Manual Counselling for left over seats after Online Counselling.
20.	B.Sc. (Non-Medical)	3 Yrs / 6 Sems.	Passed <b>10+2 Examination</b> with Physics, Chemistry and Mathematics subjects from any Board recognized or established by Central/State Government through a legislation.		Online Counselling based on 10+2 examination marks. Manual Counselling for left over seats after Online Counselling.
21.	B. Sc (Social Science)	3 Yrs / 6 Sems.	Passed 10+2 Examination or its equivalent examination conducted in any stream from a Board recognized or established by Central/State Government.	1. 2.	Online Counselling based on 10+2 examination marks. Manual Counselling for left over seats after Online Counselling.

22.	B.Com. (E-Commerce)	3 Yrs / 6 Sems.	Passed <b>10+2 Examination</b> from any Board recognized or established by Central/State Government through a legislation.		Online Counselling based on 10+2 examination marks. Manual Counselling for left over seats after Online Counselling.
23.	B.Sc. (Aircraft Maintenance Engineering)	3 Yrs / 6 Sems.	Passed <b>10+2 Examination</b> from any Board recognized or established by Central/State Government through a legislation with Physics, Chemistry and Mathematics as compulsory subjects or 3 years Diploma in Mechanical / Electrical / Aeronautical / Electronics Engineering.	1. 2.	Online Counselling based on 10+2 examination marks. Manual Counselling for left over seats after Online Counselling.
24.	B.Com. (Hons.)	3 Yrs / 6 Sems.	Passed <b>10+2 Examination</b> conducted from a Board recognized or established by Central/State Government through legislation.	1. 2.	Online Counselling based on 10+2 examination marks. Manual Counselling for left over seats after Online Counselling.
25.	B. Tech. 2 <sup>nd</sup> Yr. (Lateral Entry)	3 Yrs./ 6 Sems.	<ul> <li>(i) All those candidates who have passed Diploma examination from an AICTE approved institution and have obtained at least 45% marks (40% in case of Candidates belonging to reserved category) in appropriate branch of Engineering / Technology shall be eligible to apply.</li> <li>(ii) All those candidates who have passed B. Sc. Degree from a recognized University as defined by UGC, with at least 45% marks (40% in case of Candidates belonging to reserved category) and passed 10+2 examination with mathematics as a subject shall be eligible to apply.</li> <li>a) Students, who have passed B. Sc. Degree from a recognized University as defined by UGC, shall clear the subject of Engineering Graphics / Engineering Drawing and Engineering Mechanics of the first year engineering program along with second year subjects.</li> <li>b) Students belonging to B. Sc. Stream may further note that they shall be consider only after filling the supernumerary seats in this category with students belonging to the Diploma stream.</li> <li>(ii) Passed D.Voc. Stream in the same or allied sector.</li> <li>(iv) In the above cases, a suitable bridge course, if required such as in</li> </ul>	1. 2.	Online Counselling based on marks merit in diploma. Manual Counselling for the left over seats after Online Counselling.

			Mathematics may be conducted.	
26.	B. Tech. (Textile Engg.) for GZSCCET, MRSPTU, Bathinda 2 <sup>nd</sup> Yr. (Lateral Entry)	3 Yrs/ 6 Sems.	Passed three years diploma course in Textile Design from an AICTE approved institution and have obtained at least 45% marks (40% marks in case of SC/ST category) in a course approved by AICTE New Delhi under approved nomenclature courses of Diploma in Engg. & Tech.	<ol> <li>Online Counselling based on marks merit in diploma.</li> <li>Manual Counselling for the left over seats after Online Counselling.</li> </ol>
27.	B. Pharm. 2 <sup>nd</sup> Yr. (Lateral Entry)	3 Yrs/ 6 Sems.	Passed Three Year Diploma Examination in Pharmacy (approved by PCI/AICTE) from any State Board of Technical Education & Industrial Training or any University with atleast 45% marks (40% marks in case of SC/ST category).	<ol> <li>Online Counselling based on marks in diploma.</li> <li>Manual Counselling for the left over seats after Online Counselling.</li> </ol>
28.	BCA (Lateral Entry) / B.Sc. Information Tech. (Lateral Entry)	2 Yrs / 4 Sems.	3 Years Diploma in IT/CSE/ECE (or equivalent) from recognized Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education, or Sant Longowal Institute of Engineering & Technology, Longowal. <b>OR</b> 10+2 with 1 year Diploma in Computer Application / IT (or equivalent) from a recognized University / Board / Council with Mathematics as a course at 10+2 or DIT / DCA level.	<ol> <li>Online Counselling based on marks in diploma.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>
29.	B.Sc. Fashion Technology (Lateral Entry	2 Yrs / 4 Sems.	Passed three-year Diploma in any Trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education, or Sant Longowal Institute of Engg. & Tech., Longowal.	<ol> <li>Online Counselling based on marks in diploma.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>
30.	B.Sc. (Hons.) Agriculture (Lateral Entry)	3 Yrs / 6 Sems.	Passed three-year Diploma in any Trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education, or Sant Longowal Institute of Engg. & Tech., Longowal.	<ol> <li>Online Counselling based on marks in diploma.</li> <li>Manual Counselling for left over seats after online Counselling.</li> </ol>

31.	B.Sc. Medical Lab Science (Lateral Entry)	2 Yrs / 4 Sems.	Diploma in any Trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognised State Board of Technical Education, or Sant Longowal Institute of Engineering & Technology, Longowal. <b>OR</b> Two years Diploma in Pharmacy or Medical Lab Technology after 10+2, recognized by any State Board.	<ol> <li>Online Counselling based on marks in diploma.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>
32	Bachelor in Interior Design	4 Yrs/ 8 Sems.	Passed <b>10+2 Examination or equivalent</b> from any Board recognized or established by Central/State Government through a legislation with a minimum of 50% marks in aggregate (45% for SC/ST Candidates).	<ol> <li>Online Counselling based on marks in qualifying exam.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>
33.	B. Sc (optometry)	4 Yrs / 8 Sem	All those candidates who have passed the 10+2 with Physics & Chemistry as compulsory subjects and either Mathematics or Biology from recognized Board / University / Council or 10+2 with vocational course in Medical Laboratory Science / Medical Laboratory Technology with at least 45% marks (40% marks in case of candidate belonging to Reserved Category) in aggregate.	of qualifying examination.
34.	B. Sc. (O.T) Operation Theatre Technology	3 Yrs / 6 Sem	All those candidates who have passed the 10+2 with Physics & Chemistry as compulsory subjects and either Mathematics or Biology from recognized Board / University / Council or 10+2 with vocational course in Medical Laboratory Science / Medical Laboratory Technology with at least 45% marks (40% marks in case of candidate belonging to Reserved Category) in aggregate.	<ol> <li>Online Counselling based on marks of qualifying examination.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>
35.	B. Sc (R.M.I.T) Radio Medical Imaging Technology	3 Yrs / 6 Sem	All those candidates who have passed the 10+2 with Physics & Chemistry as compulsory subjects and either Mathematics or Biology from recognized Board / University / Council or 10+2 with vocational course in Medical Laboratory Science / Medical Laboratory Technology with at least 45% marks (40% marks in case of candidate belonging to Reserved Category) in aggregate.	of qualifying examination. 2. Manual Counselling for left over seats after Online Counselling.
36.	B.Sc (Hons) Medical Microbiology	4 Yrs / 8 Sem	All those candidates who have passed the 10+2 with Physics & Chemistry as compulsory subjects and either Mathematics or	1. Online Counselling based on marks of qualifying examination.

37.	M.Com.	2 Yrs / 4 Sems.	<ul> <li>Biology from recognized Board / University / Council or 10+2 with vocational course in Medical Laboratory Science / Medical Laboratory Technology with at least 45% marks (40% marks in case of candidate belonging to Reserved Category) in aggregate.</li> <li>Three Year Bachelor Degree in Commerce/ Management/Business Administration from any University recognized by UGC, with at least 50% marks (45% marks for SC/ST category) in qualifying examination.</li> </ul>	2. 1. 2.	Manual Counselling for left over seats after Online Counselling. Online Counselling based on merit in qualifying examination Manual Counselling for left over seats after Online Counselling.
38.	MBA (Financial Mgt., Healthcare & Pharma Mgt. / Finance & Insurance Mgt. / Travel & Tour Mgt./ Executive Programme / HRM / IT / Marketing Mgt./ Retails Mgt./ Business Analytics**	2 Yrs / 4 Sems.	Minimum three year Bachelor Degree in any discipline from a University recognized by UGC, Preference will be given to candidates with valid rank in CMAT/CAT/XAT.	1. 2.	Online Counselling based on merit in qualifying examination Manual Counselling for left over seats after Online Counselling.
39.	MBA (Part Time)	3 Yrs / 6 Sems.	<ol> <li>Minimum three year Bachelor Degree in any stream from a University recognized by UGC.</li> <li>OR</li> <li>a pass in the final examination conducted by the Institute of Chartered Accountants of India / Institute of Cost Accountants of India or Chartered Institute of Management Accountants of India / Institute of Company Secretaries of India.</li> <li>AND</li> <li>The candidate must be working in an organization located within maximum of hundred kilometer radius from the campus and having two years whole time experience after graduation.</li> </ol>	1. 2.	Online Counselling based on merit in qualifying examination Manual Counselling for left over seats after Online Counselling.
40.	MCA	2 Yrs 4 sem.	Passed BCA / Bachelor Degree in Computer Science Engineering or equivalent Degree. OR Passed B.Sc./ B.Com./ B.A. with Mathematics at 10+2 Level or at Graduation Level (with additional bridge Courses as per the norms of the MRSPTU University). Obtained at least 50% marks (45% marks in case of candidates belonging to reserved category) in the qualifying Examination.		Online Counselling based on merit in qualifying examination. Manual Counselling for left over seats after Online Counselling.

41.	Post Graduate Diploma in Computer Applications	1 Yr. / 2 Sems.	Three Year Bachelor Degree from a University recognized by UGC, in any discipline.	1. 2.	Online Counselling based on merit in qualifying examination. Manual Counselling for left over seats after Online Counselling.
42	M.Sc. (Information Technology)	2 Yrs / 4 Sems.	Three Year Bachelor Degree from a University recognized by UGC, in any discipline with Mathematics / Statistics / Business Mathematics /Business Statistics /Quantitative Techniques/ Computer Science/Information Technology as one of the subjects, either at 10+2 level or graduation level. OR PGDCA/BCA/B.Sc. (IT).	1. 2.	Online Counselling based on merit in qualifying examination Manual Counselling for left over seats after Online Counselling.
43	M.Sc. (Fashion Technology)	2 Yrs / 4 Sems.	Bachelor degree from a university recognized by UGC.	1. 2.	Online Counselling based on merit in qualifying examination Manual Counselling for left over seats after Online Counselling.
44	M.Sc. (Physics)	2 Yrs / 4 Sems.	B.Sc. from a University approved by UGC with Physics and Mathematics as compulsory subjects with atleast 50% marks (45% marks for SC/ST category) in aggregate.	1. 2.	Online Counselling based on merit in qualifying examination. Manual Counselling for left over seats after Online Counselling.
45	M.Sc. (Chemistry)	2 Yrs / 4 Sems.	B.Sc. from a University approved by UGC with Chemistry as one of the subject and have secured minimum 50% marks (45% marks for SC/ST category) in aggregate.	1. 2.	Online Counselling based on merit in qualifying examination. Manual Counselling for left over seats after Online Counselling.
46	M.Sc. (Mathematics)	2 Yrs / 4 Sems.	B.Sc. (Non-medical)/B.A. from a University approved by UGC with Mathematics as one of subjects and have secured minimum 50% Marks in Mathematics (45% marks in case of SC/ST category) in aggregate.	1. 2.	Online based on merit in qualifying examination. Manual Counselling for left over seats after Online Counselling.

47	M.Sc. (Clinical Research)	2 Yrs / 4 Sems.	Bachelor degree from a University approved by UGC in Life Science, Medicine, Pharmacy, Dental, BE in Biotechnology or any graduation in Allied Health Science. B.Sc., in Nursing / B. Tech (Biotechnology) BMLT/ B.Sc., MLT/B.P.T/BAMS/BHMS/B.Sc. (Medical or Non-Medical). The candidates must have completed bachelor degree with an minimum 45% Marks in Mathematics (40 % marks in case of SC/ST category).	<ol> <li>Online based on merit in qualifying examination.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>
48	M.Sc. (Food Sc. & Tech.)	2 Yrs / 4 Sems.	Candidate with B. Sc / B.Sc. (Hons.) Degree in Food Sci. and Technology/Science / Biotechnology / Home Science/ Agriculture / Veterinary Sci. or B. Tech Degree in Food Tech. /Food Engineering / Dairy Technology/ Sugar Technology or B. Voc. (Food Processing)/B. Voc. (Food Processing and Engineering) or equivalent from any University recognized by UGC or its equivalent with at least 50% marks in aggregate (45% marks in case of SC/ST category).	<ol> <li>Online based on merit in qualifying examination.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>
49	M.Sc. (Mathematics and Computing)	2 Yrs./ 4 Sems.	Bachelor Degree from a University recognized by UGC with minimum 50% marks in aggregate and must have studied mathematics as a subject at Graduation level (45 % marks in case of SC/ST category).	<ol> <li>Online based on merit in qualifying examination.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>
50	M.Sc. (Computer Science)	2 Yrs / 4 Sems.	Three Year Bachelor Degree from a University recognized by UGC, in any discipline with Mathematics / Statistics / Business Mathematics/Business Statistics/Quantitative Techniques/Computer Science/Information Technology as one of the subjects, either at 10+2 level or graduation level. OR PGDCA/BCA/B.Sc. (IT).	<ol> <li>Online Counselling based on merit in qualifying examination.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>
51	MSc. Medical Lab Science (Clinical Biochemistry)	2yrs/4sem.	B.Sc. (Medical laboratory Technology), Candidate who have passed B. Sc. (Medical), B.Sc. (Life Sciences & Applied Life Sciences, B.	1. Online Counselling based on merit in qualifying examination.

			Sc. (Medicine), B.Sc. (Zoology) can also apply.	2. Manual Counselling for left over seats after Online Counselling.
52	M. Pharm.	2 Yrs / 4 Sems.	Regular B. Pharm. Degree from any University recognized by UGC or its equivalent with at least 55% marks (50% marks in case of SC/ST category). Preference will be given to candidates with valid rank in GPAT.	<ol> <li>Online Counselling based on merit in qualifying examination.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>
53	M. Arch. (Building Engineering & Management)	2 Yrs / 4 Sems.	B.E./B.Tech. in Civil/B.Arch. with minimum 50% marks in qualifying examination (45% marks for SC/ST category).	<ol> <li>Online Counselling based on merit in qualifying examination.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>
54	M. Planning	2 Yrs / 4 Sems.	B.Arch/B.E. (Civil)/B.Tech. (Civil)/B.Planning/M.A. or M.Sc. in Geography/Sociology/Economics with at least 50% in aggregate or equivalent (45% marks for SC/ST category).	<ol> <li>Online Counselling based on merit in qualifying examination.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>
55	MCA (Lateral Entry)	2 Yrs / 4 Sems.	Candidate with Bachelor's Degree of minimum 3 years duration in BCA, B.Sc. (IT/Computer Science) with Mathematics as a course at 10+2 level or at Graduate level.	<ol> <li>Online Counselling based on merit in qualifying examination.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>
56	PG Skill Certification in Hospital Administration	6 Months	B.Pharm. / BBA / B.Sc. / B.Com. (with preference to B.Pharm.)	<ol> <li>Online Counselling based on merit in qualifying examination.</li> <li>Manual Counselling for left over seats after Online Counselling.</li> </ol>
57	Skill Certificate Course in Welding	1 Yr/ 2 Sems.	Matriculation from any Board recognized or established by Central/State Government through a legislation or NSQF Level-II	Manual Counselling based on merit in qualifying examination.
58	Skill Certificate Course in Tool & Die Making	1 Yr/ 2 Sems.	Matriculation from any Board recognized or established by Central/State Government through a legislation or NSQF Level-II	Manual Counselling based on merit in qualifying examination.
59	Skill Certificate Course in Refrigeration and Air Conditioning Mechanic	1 Yr/ 2 Sems.	Matriculation from any Board recognized or established by Central/State Government through a legislation or NSQF Level-II	Manual Counselling based on merit in qualifying examination.
60	Skill Certificate Course in Servicing and Maintaining of Electronics Instruments	1 Yr/ 2 Sems.	Matriculation from any Board recognized or established by Central/State Government through a legislation or NSQF Level-II	Manual Counselling based on merit in qualifying examination.

61	Skill Certificate Course in	1 Yr/	Matriculation from any Board recognized or established by	Manual Counselling based on merit in			
	Computer Maintenance &	2 Sems.	Central/State Government through a legislation or NSQF Level-II	qualifying examination.			
	Programming Assistant						
62	Skill Certificate Course in	1 Yr/	Matriculation from any Board recognized or established by	Manual Counselling based on merit in			
<i>(</i> <b>)</b>	Food Processing	2 Sems.	Central/State Government through a legislation or NSQF Level-II	qualifying examination.			
63	Skill Certificate Course in	1 Yr/	Matriculation from any Board recognized or established by	Manual Counselling based on merit in			
	Electrician	2 Sems.	Central/State Government through a legislation or NSQF Level-II	qualifying examination.			
64	Skill Certificate Course in	6 Months	Matriculation from any Board recognized or established by	Manual Counselling based on merit in			
	<b>Computer Proficiency</b>		Central/State Government through a legislation or NSQF Level-II	qualifying examination.			
65	Skill Certificate Course in	6 Months	Matriculation from any Board recognized or established by	Manual Counselling based on merit in			
	Functional English		Central/State Government through a legislation or NSQF Level-II	qualifying examination.			
66	Skill Certificate Course in	6 Months	Matriculation from any Board recognized or established by	Manual Counselling based on merit in			
	Sewing Operator		Central/State Government through	qualifying examination.			
			a legislation or NSQF Level-II				
67	Skill Certificate Course in	1 Yr/	10+2 (Medical/Non-Medical stream) from any Board recognized or	Manual Counselling based on merit in			
	Medical Lab Technology	2 Sems.	established by Central/State Government through a legislation	qualifying examination.			
68	Skill Certificate Course in	1 Yr/	Matriculation from any Board recognized or established by	Manual Counselling for left over seats			
	Computer Hardware &	2 Sems.	Central/State Government through a legislation or NSQF Level-II	after Online Counselling.			
	Networking						
M. TECH.							
Candidates with regular B.E./B. Tech./M.Sc. Degree (with specialization in respective branch) from a University recognized by UGC or its equivalent with at least 50%							
marks (45% marks in case of SC/ST category), are eligible along with the eligibility criteria mentioned below against each M. Tech. (Regular) Programme.							
Candidate with a valid GATE score would be preferred, but GATE is not a mandatory requirement.							
69.	M. Tech.	2 Yrs /	B.E./B.Tech. in Civil Engg./B.Arch.	1. Online Counselling based on merit			
	Civil Engg.	4Sems.		in qualifying examination.			
	(Construction Technology &			2 Manual counselling for left over			

B.E./B.Tech. in Computer Science & Engg. / IT / ECE

Management)

70.

M. Tech. Computer

Science & Engg.

2 Yrs /

4Sems.

62

71.	M. Tech.	2 Yrs./	MCA/B.E./B. Tech. Degree in Computer Science &	
	Computer	4Sems.	Engineering/Information Technology/ Electronics Engineering or	
	Applications		equivalent.	
72.	M. Tech.	2 Yrs /	B.E./B. Tech. in Electronics & Comm./Electronics &	
	Electronics &	4Sems.	Instrumentation/Electronics (Inst. & Control)/Applied	
	Communication Engg.		Electronics/Electrical & Electronics Engg./M.Sc. in Physics (with	
			specialization in Electronics)	
73.	M. Tech.	2 Yrs /	B.E. / B. Tech. in Electrical/ Electronics & Instrumentation/	
	Electrical Engg.	4Sems.	Instrumentations & Control/Electrical & Electronics Engg./ECE.	
74.	M. Tech.	2 Yrs /	B.E. / B.Tech. in Electrical Engg./ Power Systems/ Applied	<ol> <li>Online based on merit in qualifying examination.</li> <li>Manual Counselling for left over</li> </ol>
	Electrical Engineering	4Sems.	Electronics/ Electrical & Electronics Engg.	
	(Power System)			
75.	M. Tech.	2 Yrs /	B.E. / B.Tech. in Mechanical Engg./ Industrial Engg /	seats after Online Counselling.
	Mechanical Engg.	4Sems.	Mechatronics/ Production Engg./Manufacturing Engg.	seats after Online Courisening.
76.	M. Tech.	2 Yrs /	B.E. / B.Tech. in Textile Engg.	
	Textile Engineering	4Sems.		

For AICTE Courses: The eligibility, procedure, reservation and all other conditions notified by Government of Punjab for the session 2020-21 shall be applicable for admission to AICTE courses at MRSPTU Main Campus/Constituent Colleges/Affiliated colleges.