(A Constituent College of Maharaja Ranjit Singh Punjab Technical University, Bathinda)

### 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.<br>No. | Programme | Duration<br>of<br>Program me | Minimum Eligibility Criteria for 2020-21 Batch Admissions   | Mode of Admission   |
|-----------|-----------|------------------------------|---|---|
| 1.        | B. Tech.  | 4 Yrs./ 8<br>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 / Computer Science / Technical Vocational Subject 10+2 with Physics and chemistry as compulsory subjects along with one of the following subjects:</li> <li>Mathematics /Computer Science / Technical Vocational Subject 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 Passed two years' certificate course from Sant Longowal institute of Engineering and Technology, Longowal (SLIET) shall be eligible. (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<br/>(Main) Rank merit.</li> <li>Online/Manual Counselling based<br/>on Three-Year Diploma merit after<br/>exhausting JEE (Main) Rank<br/>Candidates.</li> <li>Online/Manual Counselling based<br/>on Two Year Certificate Course of<br/>SLIET merit after exhausting above<br/>Diploma Merit.</li> <li>Online/Manual Counselling based<br/>on 10+2 Merit after exhausting<br/>JEE (Main) Rank &amp; Diploma<br/>Candidates.</li> </ol> |

| 2. | B. Tech.<br>2 <sup>nd</sup> Yr.<br>(Lateral Entry)<br>M. Tech. | 3 Yrs./ 6<br>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. (iii) Passed D.Voc. Stream in the same or allied sector.</li> <li>In the above cases, a suitable bridge course, if required such as in Mathematics may be conducted.</li> </ul> |    | Online Counsell Onlin<br>marks merit in dip<br>Manual Counselliafter<br>over seats<br>Counselling.                         | ne |
|----|--|--------------------|---|----|--|----|
| 3. | M. Tech.<br>Electrical Engg.                                   | 2 Yrs /<br>4Sems.  | B.E. / B. Tech. in Electrical/ Electronics & Instrumentation/<br>Instrumentations & Control/ Electrical & Electronics Engg./ECE.  | 1. | Online based on herit in<br>qualifying examination, ng for<br>Manual Counselli eft over<br>seats after Online Counselling. |    |

| 4. | BCA                    | 3 Yrs / 6<br>Sems. | Passed 10+2 or its equivalent examination in any stream conducted<br>by Board recognized or established by Central/State Government<br>through a legislation.<br><b>OR</b><br>Those candidates who have passed their Matriculation examination<br>AND have also passed three year Diploma in any Trade from Punjab<br>State Board of Technical Education & Industrial Training,<br>Chandigarh or such Examination from any other recognized State<br>Board of Technical Education, or Sant Longowal Institute of Engg.<br>& Tech., Longowal. | <ul><li>1.Online Counselling based on 10+2 examination marks.</li><li>2.Manual Counselling for left over seats after Online Counselling.</li></ul>  |
|----|------------------------|--------------------|--|---|
| 5. | BCA (Lateral<br>Entry) | 2 Yrs / 4<br>Sems. | 3 Years Diploma in IT/CSE/ECE (or equivalent) from recognized<br>Punjab State Board of Technical Education & Industrial Training,<br>Chandigarh or such Examination from any other recognized State<br>Board of Technical Education, or Sant Longowal Institute of<br>Engineering & Technology, Longowal.<br><b>OR</b><br>10+2 with 1 year Diploma in Computer Application / IT (or<br>equivalent) from a recognized University / Board / Council with<br>Mathematics as a course at 10+2 or DIT / DCA level.                                | <ol> <li>Online Counselling based on marks<br/>in diploma.</li> <li>Manual Counselling for left over<br/>seats after Online Counselling.</li> </ol> |
| 6. | B.Com. (Hons.)         | 3 Yrs / 6<br>Sems. | Passed <b>10+2 Examination</b> conducted from a Board recognized or established by Central/State Government through legislation.   | <ul><li>1.Online Counselling based on 10+2 examination marks.</li><li>2.Manual Counselling for left over seats after Online Counselling.</li></ul>  |

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| 7.  | BBA   | 3 Yrs / 6<br>Sems.                    | Passed 10+2 or its equivalent examination in any stream conducted<br>by Board recognized or established by Central/State Government<br>through a legislation.<br><b>OR</b><br>Those candidates who have passed their Matriculation examination<br>AND have also passed three year Diploma in any Trade from Punjab<br>State Board of Technical Education & Industrial Training,<br>Chandigarh or such Examination from any other recognized State<br>Board of Technical Education, or Sant Longowal Institute of Engg.<br>& Tech., Longowal. | <ul><li>1.Online Counselling based on 10+2 examination marks.</li><li>2.Manual Counselling for left over seats after Online Counselling.</li></ul> |
| 8.  | Skill Certificate<br>Course in<br>Computer<br>Maintenance &<br>Programming<br>Assistant | 1 Yr/2Sems.                           | Matriculation from any Board recognized or established by<br>Central/State Government through a legislation or NSQF Level-II   | Manual Counselling based on merit in qualifying examination.   |
| 9.  | Skill Certificate<br>Course in<br>Electrician   | 1 Yr/ 2Sems.                          | Matriculation from any Board recognized or established by<br>Central/State Government through a legislation or NSQF Level-II   | Manual Counselling based on merit in qualifying examination.   |
| 10. | Skill Certificate<br>Course in<br>Refrigeration and<br>Air<br>Conditioning<br>Mechanic  | 1Yr/2Sems.                            | Matriculation from any Board recognized or established by<br>Central/State Government through a legislation or NSQF Level-II   | Manual Counselling based on merit in qualifying examination.   |