To,
The Principal Secretary (Technical),
Govt. of Punjab,
Room No 223, 2nd Floor, Sector-9,
Chandigarh-160009

Sub: Extension of Approval for the Academic Year 2020-21

Ref: Application of the Institution for Extension of Approval for the Academic Year 2020-21

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2020 notified by the Council vide notification number F.No. AB/AICTE/REG/2020 dated 4th February 2020 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

<table>
<thead>
<tr>
<th>Permanent Id</th>
<th>Application Id</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-3688291341</td>
<td>1-7010336152</td>
</tr>
</tbody>
</table>

**Name of the Institute**

THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY

**Name of the Society/Trust**

THAPAR EDUCATION TRUST

**Institute Address**

THAPAR TECHNOLOGY CAMPUS
BHADSON ROAD, PATIALA, PATIALA, Punjab, 147004

**Society/Trust Address**

THAPAR TECHNOLOGY CAMPUS, BHADSON ROAD, PATIALA, PATIALA, PATIALA, Punjab

**Institute Type**

Deemed to be University (Pvt)

**Region**

North-West

To conduct following Courses with the Intake indicated below for the Academic Year 2020-21

<table>
<thead>
<tr>
<th>Program</th>
<th>Level</th>
<th>Course</th>
<th>Affiliating Body (University /Body)</th>
<th>Intake Approved for 2019-20</th>
<th>Intake Approved for 2020-21</th>
<th>NRI Approval Status</th>
<th>PIO / FN / Gulf quota/ OCI/ Approval Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGINEERING AND TECHNOLOGY</td>
<td>UNDER GRADUATE</td>
<td>BIOTECHNOLOGY</td>
<td>Thapar Institute of Engineering &amp; Technology, Patiala</td>
<td>60</td>
<td>60</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>ENGINEERING AND TECHNOLOGY</td>
<td>UNDER GRADUATE</td>
<td>CHEMICAL ENGINEERING</td>
<td>Thapar Institute of Engineering &amp; Technology, Patiala</td>
<td>60</td>
<td>60</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>ENGINEERING AND TECHNOLOGY</td>
<td>UNDER GRADUATE</td>
<td>CIVIL ENGINEERING</td>
<td>Thapar Institute of Engineering &amp; Technology, Patiala</td>
<td>120</td>
<td>120</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Programme</td>
<td>Degree</td>
<td>Specialization</td>
<td>Institution</td>
<td>Seats</td>
<td>ELR</td>
<td>Affiliation</td>
<td>Placement</td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>-------------------</td>
<td>--------------------------------------------</td>
<td>-------------------------------------------------</td>
<td>-------</td>
<td>------</td>
<td>------------</td>
<td>-----------</td>
</tr>
<tr>
<td>ENGINEERING AND TECHNOLOGY</td>
<td>UNDER GRADUATE</td>
<td>COMPUTER ENGINEERING</td>
<td>Thapar Institute of Engineering &amp; Technology, Patiala</td>
<td>750</td>
<td>780</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>ENGINEERING AND TECHNOLOGY</td>
<td>UNDER GRADUATE</td>
<td>ELECTRICAL ENGINEERING</td>
<td>Thapar Institute of Engineering &amp; Technology, Patiala</td>
<td>180</td>
<td>120</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>ENGINEERING AND TECHNOLOGY</td>
<td>UNDER GRADUATE</td>
<td>ELECTRONICS AND COMMUNICATIONS ENGINEERING</td>
<td>Thapar Institute of Engineering &amp; Technology, Patiala</td>
<td>210</td>
<td>210</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>ENGINEERING AND TECHNOLOGY</td>
<td>UNDER GRADUATE</td>
<td>ELECTRONICS AND COMPUTER ENGINEERING</td>
<td>Thapar Institute of Engineering &amp; Technology, Patiala</td>
<td>180</td>
<td>180</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>ENGINEERING AND TECHNOLOGY</td>
<td>UNDER GRADUATE</td>
<td>ELECTRONICS INSTRUMENTATION AND CONTROL ENGINEERING</td>
<td>Thapar Institute of Engineering &amp; Technology, Patiala</td>
<td>100</td>
<td>100</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>ENGINEERING AND TECHNOLOGY</td>
<td>UNDER GRADUATE</td>
<td>MECHANICAL ENGINEERING</td>
<td>Thapar Institute of Engineering &amp; Technology, Patiala</td>
<td>225</td>
<td>225</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>ENGINEERING AND TECHNOLOGY</td>
<td>UNDER GRADUATE</td>
<td>MECHANICAL ENGINEERING( PRODUCTION)</td>
<td>Thapar Institute of Engineering &amp; Technology, Patiala</td>
<td>60</td>
<td>60</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>ENGINEERING AND TECHNOLOGY</td>
<td>UNDER GRADUATE</td>
<td>MECHATRONICS</td>
<td>Thapar Institute of Engineering &amp; Technology, Patiala</td>
<td>60</td>
<td>60</td>
<td>Yes</td>
<td>NA</td>
</tr>
<tr>
<td>ENGINEERING AND TECHNOLOGY</td>
<td>POST GRADUATE</td>
<td>CAD/CAM ENGINEERING</td>
<td>Thapar Institute of Engineering &amp; Technology, Patiala</td>
<td>30</td>
<td>30</td>
<td>Yes</td>
<td>NA</td>
</tr>
<tr>
<td>ENGINEERING AND TECHNOLOGY</td>
<td>POST GRADUATE</td>
<td>STRUCTURAL ENGINEERING</td>
<td>Thapar Institute of Engineering &amp; Technology, Patiala</td>
<td>30</td>
<td>30</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>ENGINEERING AND TECHNOLOGY</td>
<td>POST GRADUATE</td>
<td>ELECTRONICS AND COMMUNICATIONS ENGINEERING</td>
<td>Thapar Institute of Engineering &amp; Technology, Patiala</td>
<td>30</td>
<td>30</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>ENGINEERING AND TECHNOLOGY</td>
<td>POST GRADUATE</td>
<td>PRODUCTION ENGINEERING</td>
<td>Thapar Institute of Engineering &amp; Technology, Patiala</td>
<td>18</td>
<td>18</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Programme Type</td>
<td>Program Name</td>
<td>Thapar Institute of Engineering &amp; Technology, Patiala</td>
<td>PG</td>
<td>PG</td>
<td>Online</td>
<td>Online</td>
<td></td>
</tr>
<tr>
<td>---------------</td>
<td>-------------</td>
<td>--------------------------------------------------</td>
<td>-----</td>
<td>-----</td>
<td>-------</td>
<td>-------</td>
<td></td>
</tr>
<tr>
<td>Engineering and Technology</td>
<td>Post Graduate</td>
<td>Software Engineering</td>
<td>30</td>
<td>30</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>Engineering and Technology</td>
<td>Post Graduate</td>
<td>Electronics Instrumentation and Control Engineering</td>
<td>18</td>
<td>18</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>Engineering and Technology</td>
<td>Post Graduate</td>
<td>Computer Science &amp; Engineering</td>
<td>60</td>
<td>60</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>Engineering and Technology</td>
<td>Post Graduate</td>
<td>Power Systems</td>
<td>30</td>
<td>30</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>Engineering and Technology</td>
<td>Post Graduate</td>
<td>Thermal Engineering</td>
<td>30</td>
<td>30</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>Engineering and Technology</td>
<td>Post Graduate</td>
<td>Infrastructure Engineering</td>
<td>30</td>
<td>30</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>Engineering and Technology</td>
<td>Post Graduate</td>
<td>Environmental Science and Technology</td>
<td>18</td>
<td>18</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>Engineering and Technology</td>
<td>Post Graduate</td>
<td>VLSI Design</td>
<td>30</td>
<td>30</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>Engineering and Technology</td>
<td>Post Graduate</td>
<td>Chemical Engineering</td>
<td>18</td>
<td>18</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>Engineering and Technology</td>
<td>Post Graduate</td>
<td>Biotechnology</td>
<td>18</td>
<td>18</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>Engineering and Technology</td>
<td>Post Graduate</td>
<td>Masters in Computer Applications</td>
<td>30</td>
<td>30</td>
<td>Yes</td>
<td>NA</td>
<td></td>
</tr>
<tr>
<td>Engineering and Technology</td>
<td>Under Graduate</td>
<td>Computer Science and Business System</td>
<td>60</td>
<td>60</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>
### Approved New Course(s)

<table>
<thead>
<tr>
<th>Engineering and Technology</th>
<th>Under Graduate</th>
<th>Biomedical Engineering</th>
<th>Thapar Institute of Engineering &amp; Technology, Patiala</th>
<th>60</th>
<th>60</th>
<th>Yes</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering and Technology</td>
<td>Under Graduate</td>
<td>Computer Science and Engineering</td>
<td>Thapar Institute of Engineering &amp; Technology, Patiala</td>
<td>180</td>
<td>180</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Engineering and Technology</td>
<td>Under Graduate</td>
<td>Electrical and Computer Engineering</td>
<td>Thapar Institute of Engineering &amp; Technology, Patiala</td>
<td>0</td>
<td>60###$</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Engineering and Technology</td>
<td>Post Graduate</td>
<td>Energy Technology and Management</td>
<td>Thapar Institute of Engineering &amp; Technology, Patiala</td>
<td>0</td>
<td>18###$</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

## Important Instructions

1. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2020-21 is implemented without affecting the reservation percentages of SC/ ST/ OBC/ General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years beginning with the Academic Year 2020-21.

2. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time now amalgamated as total intake shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2020-21 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook. All such Institutions/ Universities shall have to create the necessary Faculty, Infrastructure and other facilities WITHIN 2 YEARS to fulfil the norms based on the Affidavit submitted to AICTE.

3. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

4. Strict compliance of Anti-Ragging Regulation: - Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 373/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Prof. Rajive Kumar
Member Secretary, AICTE

Copy to:
1. The Director Of Technical Education**, Punjab
2. **The Registrar**,  
The Registrar,  
Thapar Institute Of Engineering & Technology, Patiala

3. **The Principal / Director**,  
THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY  
Thapar Technology Campus  
Bhadson Road,  
Patiala, Punjab, 147004

4. **The Secretary / Chairman**,  
THAPAR TECHNOLOGY CAMPUS, BHADSON ROAD, PATIALA  
Patiala, Punjab, 147004

5. **The Regional Officer**,  
All India Council for Technical Education  
Plot No. 1A, 5th Floor, DTE(Pb.) Building,  
Dakshin Mark, Sector 36-A, Chandigarh-160 036

6. **Guard File(AICTE)**  

Note: Validity of the Course details may be verified at [http://www.aicte-india.org/](http://www.aicte-india.org/)

** Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.