Applications are invited from well qualified candidates for faculty positions at the level of **Professor, Associate Professor, Assistant Professor (III / II / I), and Lecturer (Contractual)** in the following Academic Units (please refer to document on specializations required).

Department of Biotechnology, School of Chemistry & Biochemistry, School of Energy & Environment, and School of Physics and Materials Science

### Essential Qualifications, Experience and Research Parameters:

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<th><strong>PROFESSOR</strong></th>
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<th><strong>ASSOCIATE PROFESSOR</strong></th>
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<td>Minimum Basic*: ₹ 1,75,000/-, Minimum Annual Package : ₹ 30,47,286/-</td>
<td>Ph.D. with First class in the preceding degree and a good academic record throughout.</td>
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<td>10 years of teaching experience of which 9 years Post-PhD experience and at least 5 years as Associate Professor OR 10 years of teaching experience of which 8 years Post-PhD experience and at least 5 years as Associate Professor + 2 additional SCI/SCIE/SSCI journal publications.</td>
<td>6 years of teaching experience of which 5 years Post-PhD experience and at least 5 years as Assistant Professor.</td>
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<td>At least 25 publications of which 20 are in SCI/SCIE/SSCI journals OR Total Impact Factor (TIF) of 25. If one publication short, compensate with additional +2 TIF. If one TIF short, compensate with +2 SCI/SCIE/SSCI publications. Minimum 8 SCI/SCIE/SSCI journal publications. Further, patents can compensate for number of publications.</td>
<td>At least 10 publications of which 5 are in SCI/SCIE/SSCI journals or TIF of 8. Further, patents can compensate for number of publications.</td>
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<td>Guided at least 2 PhD students.</td>
<td>At least 1 student registered for PhD guidance.</td>
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<td>At least 2 projects of a total value of Rs. 30 Lacs as PI.</td>
<td>Projects of total value of Rs. 15 lakhs. If no projects, then compensate with 5 extra SCI/SCIE/SSCI publications.</td>
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<td>Position</td>
<td>Minimum Basic*</td>
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| **ASSISTANT PROFESSOR (III)**  | ₹ 1,10,000/-   | ₹ 19,38,678/-          | • Ph.D. with First class in the preceding degree and a good academic record throughout.  
  • 1 year Post-PhD experience.  
  • At least 6 publications of which 4 are in SCI/SCIE/SSCI journals or TIF of 6  
  OR  
  At least 6 publications of which 3 are in SCI/SCIE/SSCI journals and 1 R&D Project (> Rs. 5 Lacs)  
  OR  
  At least 6 publications of which 2 are in SCI/SCIE/SSCI journals and 2 R&D Projects (> Rs. 5 Lacs each). |
| **ASSISTANT PROFESSOR (II)**   | ₹ 92,000/-     | ₹ 16,38,075/-          | • Ph.D. with First class in the preceding degree and a good academic record throughout.  
  • At least 3 publications in SCI/SCIE/SSCI Journals  
  OR  
  At least 2 publications in SCI/SCIE/SSCI Journals and 1 R&D project (> Rs. 5 Lacs). |
| **ASSISTANT PROFESSOR (I)**    | ₹ 78,000/-     | ₹ 14,02,474/-          | • Ph.D. with First class in the preceding degree and a good academic record throughout.  
  • At least 3 publications in SCI/SCIE/SSCI/ Journals. |
| **LECTURER (CONTRACTUAL)**     | ₹ 8,58,000/-   | (Consolidated)         | • Master’s degree with first class at both UG & PG level, preferably pursuing PhD in Engineering and Ph.D. for all other subjects.  
  • Lecturer (Contractual) is not a regular position and is generally offered for 1-3 years. |

*Higher salary may be considered for exceptionally bright candidates.

**Note 1:** 4 publications in Scopus indexed journals will be considered equivalent to 1 SCI/SCIE/SSCI publication.

**Note 2:** 1 Patent will be considered equivalent to 4 SCI/SCIE/SSCI publications or TIF of 4.

**Note 3:** In case, one has a project worth at least Rs. 10.00 lacs then it will be considered equivalent to 1 SCI paper provided that one is the Principal Investigator (PI). In case, two or more investigators are there, then the weightage shall be calculated as: if two Investigators, then 0.5 SCI Paper; if three Investigators, then 0.33 SCI Paper; if four Investigators, then 0.25 SCI paper, etc. A maximum of 3 SCI papers can be considered in lieu of projects in this manner.

**Note 4:** Approximately 30-50% of the research parameters should be achieved in last 5 years.

**HOW TO APPLY:**

Please visit [http://www.thapar.edu >> Faculty Openings](http://www.thapar.edu >> Faculty Openings) for related information and also to apply online.

For technical support, our support team can be reached at khushneet.jindal@thapar.edu or at 0175- 2393914/2393882.
Applications received up to February 3rd, 2020 (Monday) will be considered for this round of selection

This, however, is a rolling advertisement. You may contact our Personal Section @ 0175 - 2393849 2393803; or Prof. R.S. Kaler, Dean of Faculty Affairs, Thapar Institute of Engineering and Technology @ 0175 - 2393882, 2393914, for more information.

**NOTE:**

- Applicants desiring to apply for more than one Department/School should send separate applications for each Department/School.

- The Institute reserves the right to screen and call only such candidates as are found prima-facie suitable for being considered by the Selection Committee. Thus, mere fulfilling the prescribed conditions would not entitle one to be called for interview.

- The candidates who appeared before the selection committee during last selection process should be able to demonstrate a considerable improvement in their CV.

- The Institute reserves the right to fill or not to fill any or all the posts advertised.

- The Institute at its discretion may relax the minimum requirements in case of outstanding candidates.

- Any wrong information shall straightway lead to disqualification.

- No correspondence will be entertained from candidates regarding electronic delays, conduct & results of interview and reasons for not being called for interview.

**Dean of Faculty Affairs**