

**Department of Mechanical Engineering**  
**THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY,**  
**Thapar Technology Campus, Patiala – 147004 (INDIA)**

**Dated: Feb 24, 2020**

## **Advertisement for the Post of Research Associates**

Applications are invited from motivated and dedicated Indian nationals for the position of **Research Associates (RA) (on contract)** in a DRDO CARS research project entitled “**Dynamic Modeling and Control Design of Augmentative Lower Extremity Exoskeleton**” vide file no. DEBEL/20CR0002/BMT/19-20 dated Jan 16, 2020 sponsored by **DRDO Defence Bio Engineering and Electromedical Laboratory (DEBEL), Bangalore.**

**Only PDF version** of duly completed application on prescribed format must reach to: Dr. Ashish Singla (**email: ashish.singla@thapar.edu**) *on or before July 20, 2020* .

<b>Number of Position:</b>	2 (Two)
<b>Essential Qualifications:</b>	<p>The applicant should possess under-graduate degree (B.E./B.Tech.) in Mechanical/Mechatronics/Bio-Medical/Electronics/Electrical/Instrumentation or other relevant branch with marks not below 70% (7.5 CGPA).</p> <p>The applicant must have exposure of work in any area related to robotics, exoskeleton, multi-body dynamics, assistive devices, control.</p> <p>(Bright students of 3<sup>rd</sup> year and final year can also apply)</p>
<b>Desirable Experience:</b>	<p><b>(i)</b> Good knowledge of dynamics and control. <b>(ii)</b> Good hardware knowledge along with languages such as LabVIEW / MATLAB</p>
<b>Fellowship:</b>	Rs. 8,000/- (consolidated)
<b>Age Limit:</b>	Below 28 years on the last date of application (Relaxation for SC/ST/OBC candidate as per Government of India norms).
<b>Tenure of Appointment:</b>	6 months (contractual) (extendable to 1 year)
<b>Last Date for Application Submission</b>	July 20, 2020
<b>Tentative Interview Date</b>	July 27, 2020 (will be notified via email)

**NOTE:**

- 1) Only candidates having excellent academic record are encouraged to apply.
- 2) The applicant will be responsible for the authenticity of information, other documents and photograph submitted.
- 3) Mere possessing the prescribed qualification does not ensure that the candidate would be called for interview. The candidates will be shortlisted on the basis of merit and need of the project and will be informed through email only.
- 4) Shortlisted candidates have to personally appear for the interview on the scheduled interview date and time, with updated CV and original and attested photo copies of marks sheets/certificates in support of their academic qualifications.
- 5) Applicants in employment (private, government or any other organization) are required to submit a “**No Objection Certificate**” from the employer at the time of interview.
- 6) No TA/DA will be paid for appearing in the interview. Candidates should make their own arrangements for stay.

**Contact Person: Dr. Ashish Singla**

Associate Professor

Department of Mechanical Engineering

Thapar Institute of Engineering and Technology

Patiala-147004

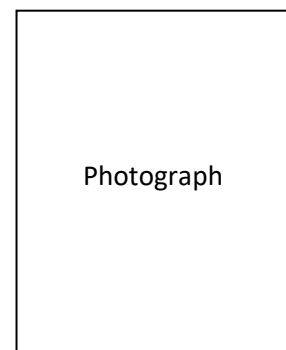
**Email ID:** [ashish.singla@thapar.edu](mailto:ashish.singla@thapar.edu)

# Application Form

1) Application for the post of:

2) Personal Details:

- Name of the Candidate:
- Gender (M/F)
- Category (GN/SC/ST/OBC)
- Date of Birth:
- Age (as per last date of application):
- Nationality:



3) Email Address:

4) Mailing Postal Address:

5) Educational Qualifications:

S. No.	Name of Exam Passed	Subjects/ Branch/ Specializations	Name of the University/Board	Month & Year of exam passed	Percentage of Marks/ CGPA
1.	X				
2.	XII				
3.	Graduation				
4.	Any Other				

6) Particulars of GATE examination (optional):

- Year of passing:
- Discipline:
- Score (percentile):
- All India Rank:
- The number of candidates appeared:

7) Details of Work Experience:

(Furnish details such as name of the post/fellowship, period worked, name of the organization etc.)

8) Number and details of research papers published (only SCI or Scopus Indexed):

9) Details of experimental projects handled (If any):

10} Any other relevant information to support your application

Date:

Signature of the Candidate