



DELHI TECHNOLOGICAL UNIVERSITY
(Established by Govt. of Delhi Vide Act 6 of 2009)
(Formerly Delhi College of Engineering)
Shahbad Daultpur, Main Bawana Road, Delhi-110042

Advertisement No.: DTU/CCDR/KOSHIKAFOUNDATION/2025-26/55128

Date: 24-06-2026

Advertisement for the Post of Research Intern

Applications are invited from highly motivated and eligible candidates for two Research Interns under the DTU sponsored project titled “**AI-based Prediction Model for Myopia Progression in Children**” sanctioned through CCDR/Koshika Foundation, as per the details given below:

Particulars	Details
Name of Position	Research Intern
Sponsoring Agency	DTU Sponsored Project under CCDR
Project Title	AI-based Prediction Model for Myopia Progression in Children
Principal Investigator	Dr. Sachin Taran, Department of Electronics and Communication Engineering, DTU
Co-Principal Investigators	Dr. Rahul Thakur and Anukul Pandey Department of Electronics and Communication Engineering, DTU
Monthly Emoluments	Rs. 15,000/- per month, consolidated
Tenure	12 months or co-terminus with the project, whichever is earlier. The engagement is purely contractual and project-based; continuation shall be subject to satisfactory performance, availability of project funds, and approval of the competent authority.
Number of Positions	02 (Two)
Role Summary / Job Description	• Data collection, preprocessing and annotation. • Development of AI/ML models for prediction of myopia progression. • Data analytics and performance evaluation. • Research documentation and preparation of technical reports/publications. • Any other project-related activities assigned by the PI/Co-PIs.
Essential Qualifications	Completed/Pursuing B.E./B.Tech. in ECE/CSE/IT/Software Engineering/ AI/Data Science/ECE/Mathematics and Computing/Biomedical Engineering or a closely related discipline with minimum 60% marks or equivalent CGPA; OR Completed/Pursuing M.E./M.Tech. in ECE/CSE/IT/Software Engineering/ AI/Data Science/ECE/Mathematics and Computing/Biomedical Engineering or a closely related discipline with minimum 60% marks or equivalent CGPA; OR Completed MCA with minimum 70% marks or equivalent CGPA.
Preferred Skills	Knowledge of AI/ML, Data Analytics, Python Programming, databases, data handling, Medical Data Analysis, Documentation, and interest in healthcare informatics.

Age Limit	30 years. Age relaxation, if any, shall be applicable as per Government of India / DTU norms.
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How to Apply

1. The duly filled application form/cover letter, detailed CV, recent passport-size photograph, and self-attested proofs of educational qualifications, experience certificates, and relevant publications/projects, if any, should be compiled into a single PDF file and sent by email to rahulthakur@dtu.ac.in, sachintaran@dtu.ac.in.
2. The subject line of the email should be: “Application for the Post of Research Intern under Koshika Foundation Project”.
3. Last date for receipt of applications: **08/07/2026, up to 5:00 PM.**
4. The shortlisted candidates for interview will be informed through email only. No separate communication shall be made to non-shortlisted candidates.

Terms and Conditions

1. The engagement is purely temporary, contractual, and project-based under the DTU Sponsored Research Project titled “**AI-based Prediction Model for Myopia Progression in Children.**” The engagement shall initially be for a period of twelve (12) months or co-terminus with the project, whichever is earlier.
2. Selection shall be based on screening of applications received against the advertisement, followed by an interview of shortlisted candidates before a duly constituted Selection Committee.
3. The selected Research Interns shall be paid a consolidated stipend of **₹15,000/- per month** as per the sanctioned project budget. No other allowances such as HRA, TA, DA, medical reimbursement, or any other benefits shall be admissible.
4. Candidates pursuing B.Tech/M.Tech./M.E./MCA/M.Sc. programmes may apply, subject to submission of a No Objection Certificate (NOC) from their institution/department, wherever applicable.
5. **Candidates receiving any other fellowship, scholarship, assistantship, or stipend from any organization shall not be eligible for engagement under this project.**
6. The selected interns shall be required to work physically at Delhi Technological University for a minimum of **20 hours per week** and shall perform project-related tasks as assigned by the Principal Investigator/Co-Principal Investigators.
7. The selected interns shall assist in data collection, data preprocessing, AI/ML model development, data analytics, experimentation, documentation, preparation of technical reports, research publications, and other project-related activities.
8. A satisfactory performance review shall be carried out periodically. The Principal Investigator reserves the right to discontinue the engagement at any stage in case of unsatisfactory performance or violation of project/institutional rules.
9. Participation in project-related workshops, conferences, training programmes, academic visits, or other professional activities shall be subject to prior approval of the Principal Investigator and availability of project funds.
10. No TA/DA shall be paid for attending the interview or any stage of the selection process.
11. The engagement shall not confer any right or claim for regular, permanent, or contractual appointment in Delhi Technological University.
12. If any information furnished by the candidate is found to be false, incorrect, or misleading at any stage, the candidature/engagement shall be liable to cancellation immediately.
13. All communication regarding shortlisting, interview schedule, selection, and joining shall be made through email only.
14. The Principal Investigator reserves the right to fill or not to fill any advertised position without assigning any reason.
15. The date and mode of interview shall be communicated only to shortlisted candidates.

16. The selected interns shall maintain confidentiality of project data, research findings, software, datasets, and other intellectual property generated during the course of the project.
17. Canvassing in any form shall lead to disqualification of candidature.



Principal Investigator

Dr. Sachin Taran

Department of Electronics & Communication Engineering
Delhi Technological University, Delhi



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Shahbad Daulatpur, Main Bawana Road, Delhi-110042

APPLICATION FORM

1. Personal Details

- a. **Full Name (in CAPITAL letters):**
- b. **Father's / Mother's / Guardian's Name:**
- c. **Date of Birth (DD/MM/YYYY):**
- d. **Age (as on last date of application):** _____ Years
- e. **Gender:** ☐ Male ☐ Female ☐ Other
- f. **Nationality:**
- g. **Category:** ☐ UR ☐ OBC ☐ SC ☐ ST ☐ EWS
- h. **Correspondence Address:**
- i. **Permanent Address (if different):**
- j. **Mobile Number:**
- k. **Email ID (MANDATORY – all communication via email):**

2. Educational Qualifications (From 10th Class onwards)

Education	Degree	Discipline	University / Institution	Year of Completion	% Marks / CGPA
10 th	Matriculation				
12 th	Intermediate				
Graduation					
Post Graduation					
PhD					
Others					

3. Research / Professional Experience

- a. **Total Relevant Experience (post-qualification, if applicable):**
_____ Years _____ Months
- b. **Details (attach proof):**

Organisation	Designation	Nature of Work	From (DD-MM-YYYY)	To (DD-MM-YYYY)

4. Research Publications (Research Papers/Patents (if applicable))

(a) SCI / SCIE Publications

Title	Journal Name	Vol. and Issue	Indexing	Year	DOI

(b) Patents

Title	Patent No.	National/International	Status (Grant/Published)	Year of Grant/Published

5. Technical Skills & Expertise

(Tick ✓ and/or briefly describe)

- ☐ Python
- ☐ Machine Learning
- ☐ Deep Learning
- ☐ NLP / LLMs
- ☐ Data Analytics
- ☐ Full-Stack Development
- ☐ Cyber Security
- ☐ OCR / Document Processing
- ☐ Research & Publication
- ☐ Other (specify): _____

6. Role Suitability Statement (Mandatory)

(Max 300 words – applications exceeding limit may be rejected):

- Your suitability for the position applied
- Relevant skills/experience aligned with the project

7. Employment / Enrollment Status

- a. **Currently Employed / Enrolled?** ☐ Yes ☐ No
- b. **Organisation / Institution Name with Address:**
- c. **No Objection Certificate (if applicable):** ☐ Yes ☐ No

8. Declaration

I hereby declare that the information furnished above is **true and correct** to the best of my knowledge. I understand that **any false information or misrepresentation** may lead to rejection of my application or termination of engagement at any stage.

I have read and understood the **Terms and Conditions** governing the engagement and agree to abide by them.

Place: _____

Date: _____

Signature of the Applicant

Checklist (Before Submission)

- ☐ Detailed CV (with recent photograph)
- ☐ Educational Certificates
- ☐ Experience Certificates (if applicable)
- ☐ Publication / Patent Proofs (if applicable)
- ☐ NOC (if applicable)
- ☐ Single merged PDF file (PDF File Size must not exceed 5MB)

Submission Instructions

- Submit **one single PDF file** as specified in the advertisement
- **Attach Proofs** at the end of the PDF
- Mode of submission: **Email only**
- Subject line for email : ***Application for the post of _____ under DTU Sponsored project***