

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Institute of Engineering & Technology, Lucknow

Sitapur Road, Lucknow-226021

Project ID (UP-CST): 4410

Date: 11-09-2026

Advertisement for Appointment of Research Assistant (RA) for CST, UP Project

Applications are invited from Indian citizens who are residents of Uttar Pradesh for the post of Research Assistant (RA) for a research project entitled “Prediction Algorithm and Analysis of Clinical Data for Prediction of ICU Mortality, length of ICU Stays and number of days on mechanical ventilator using Machine learning incorporation with deep learning” vide sanction order No. CST-705 dated 07.08.2024 sponsored by the Council of Science and Technology, UP Lucknow. The duly completed application (as per attached proforma, along with attested copies of supporting documents, must reach the Principal Investigator, Dr. Manik Chandra (PI), Department of Computer Science and Engineering, Institute of Engineering & Technology, Sitapur Road, Lucknow-226021. The Last date of application is 27.09.2026. The envelope should be superscribed as “Application for the post of RA (Department of Computer Science and Engineering) (Project ID-4410)”. Please email a scanned copy of the duly filled and signed application form, along with all certificates, to manik.chandra@ietlucknow.ac.in. ***The interview is scheduled for 29.09.2026 at 10 am in the Department of Computer Science and Engineering.***

The position of Research Assistant (RA) is purely temporary and will be governed by the Grant-in-aid Regulations, 1988 of CST, UP, and the service conditions of IET Lucknow.

Number of Positions: 01 (One)

Essential Qualifications: B.E./B.Tech. in Computer Science & Engineering/ Information Technology/ Computer Engineering and allied branches/ With First Class advertisement_for degree.

OR

M.E./ M.Tech. in Computer Science & Engineering/ Information Technology/ Computer Engineering and allied branches/ With First Class degree.

Assistantship: Rs. 28000.00 per month as per CST, UP guidelines

Age Limit: Max. 28 years as of 1.04.2026

Tenure of Appointment: Appointment will be made up to the end of the project (Approximately 1 year 2 months), provided a satisfactory annual performance review.

Desirable Skills: Preference will be given to the candidates having exposure to programming languages and AI tool such as Python/ MATLAB/R with WEKA/Power BI/Tableau etc. Candidates having some theoretical knowledge of machine learning and digital Image processing would be preferred.

Note:

1. The Institute reserves the right to accept the application of a candidate of exceptional credentials.
2. UP CST Guidelines shall govern the appointment.
3. Mere possession of the prescribed qualification does not ensure that the candidate will be called for an interview. The candidate will be shortlisted based on merit and the needs of the project.
4. Shortlisted candidates will be informed by email about the interview schedule.
5. Shortlisted candidates must be present physically for the interview along with original certificates.
6. *No TADA will be paid for appearing in the interview.*

Dr. Manik Chandra

Associate Professor

Department of CSE

Principal Investigator (PI)

Mobile:9410746555

Email: manik.chandra@ietlucknow.ac.in

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Institute of Engineering & Technology Lucknow

Sitapur Road, Lucknow-226021 (UP) India

For office use only

Application Number.....

APPLICATION FORM

Project ID (UP-CST):.....

Date:.....

The research project entitled “Prediction Algorithm and Analysis of Clinical Data for Prediction of ICU Mortality, length of ICU Stays and number of days on mechanical ventilator using Machine learning incorporation with deep learning”

File/ Order number CST/D-705 dated 07.08.2024

Funding Agency: Council of Science & Technology, Lucknow, UP

Name of PI: Dr. Manik Chandra

Name of Position: Research Assistant (RA)

Recent passport-size
coloured photograph

1. Name in Candidate (In Capital)
2. Gender (Male/ Female):
3. Marital Status (married/ unmarried):
4. Date of birth:
5. Age (As on 01.04.2026)Years.....Months.....Days
6. Name of Father/ Spouse:
7. Present/ Contact Address:
8. Permanent Address:
9. Mobile No.
10. Email:
11. Nationality
12. Category Gen/SC/ST/OBC/PH:

13. Educational Qualification (10th onwards):

Qualification	Subject/ Discipline	Board/ College/ Institute/ Univ.	Year of Passing	CGPA/ % of marks	Division
10 th					
12 th					
BE/B.Tech.					
M.Tech					
Any Other					

14. Any other information: *Enclose a separate sheet*

Declaration

I hereby declare that all the statements in this application are true and complete and nothing has been cancelled/ distorted. I am aware that if at any time I am found to have concealed/distorted any material information, my engagement is liable to be summarily terminated without notice.

Place:

Date:

Signature of the Applicant

Enclosures: (Attach a self-attested copy of documents)

1. Proof of Date of Birth.
2. Mark sheets & certificates of all the examinations passed
3. Updated CV/Resume