INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE (Department of Computer Science and Engineering)

Dated: 05.08.2025.....

ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

Applications are invited from Indian nationals only for project position(s) as per the details given below for the research project(s) under the Principal investigator (Name: ...Prof. Sandeep Kumar...), Dept./Centre ...Computer Science and Engineering, Indian Institute of Technology, Roorkee.

- 1. Title of project: Visvesvaraya PhD Scheme for Electronics and Information Technology
- 2. Sponsor of the project: Visvesvaraya PhD Scheme- Phase II, MeitY, Govt. of India
- 3. Project position(s) and number: Post Doctoral Fellow (PDF)- 02 [IT/ITES-01, ESDM-01]
- 4. Qualifications:

For PDF in IT/ITES: PhD in appropriate discipline of Engineering/Science in the domain of IT/ITES. Candidate should have strong academic and research background.

For PDF in ESDM: PhD in appropriate discipline of Engineering/Science in the domain of ESDM. Candidate should have strong academic and research background.

Eligibility Criterion:

- The PDF is awarded to researchers with a proven academic record, including peer-reviewed publications and recognitions.
- It is a full-time, non-transferable, temporary position tenable in India only.
- The fellowship is valid for 1 year or till the project grant.
- The PDF applicant should be an Indian citizen.
- PDF applicants currently in regular employment will not be considered. However, scientists or researchers with temporary positions in academia or research institutions would be considered, but they would be required to relinquish their current roles if selected for the fellowship.
- The PDF applicant must have obtained a PhD degree from a recognized University with first class (in terms of grades, etc.) in all preceding levels and a good academic record throughout.
- The PDF applicant should have completed PhD within the past 5 years on the last date of submission of application to the institution.
- PDF applicants should not have completed their PhD at the same institution (host institution) where the PDF fellowship is to be awarded.
- The upper age limit for the fellowship is 40 years on the date of submission of application to the eligible participating institution (host institution).
- The research proposal of the PDF applicant, to be submitted to the institution, should define clear objectives, outcomes and deliverables against the award.
- Preference would be given to the PDF applicants who have active industry linkages and their research proposal is directed towards industry specific problems.
- 5. Emoluments: Rs. 1,08,393/- per month will be paid directly by PhD Cell, Visvesvaraya PhD scheme, MeitY, Govt. of India after due process at their end.
- 6. Duration: 1 year or till the end of the project grant whichever is earlier.
- 7. Job description: To carry out research work and other related tasks for the above mentioned project.

In addition to research work, the awardees need to participate in activities under the Visvesvaraya PhD Scheme as assigned by PhD Cell at MeitY and the institute.

The selected fellow of the domain of IT/ITES will work primarily in the Computer Science and Engineering department and of the ESDM will work primarily in the department of Electronics and Communication Engineering with PI, HoD, DRC and other faculty members assigned by the institute.

1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.

- 2. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of Principal Investigator through email (coordinator.vps@iitr.ac.in) and produce at the __e_ of Interview:
 - Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
 - A research proposal defining clear objectives, outcomes and deliverables against the award.
 - Experience including research, industrial field and others.
 - Attested copies of degree/certificate and experience certificate.
 - Clearly mention the 'Position Applied for Post Doctoral Fellow [mention IT/ITES or ESDM as applicable]' and Project title in your application.
 - Subject of the email should be 'Application for the post of PDF [mention IT/ITES or ESDM as applicable]"
- 3. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
- 4. Preference will be given to SC/ST candidates on equal qualifications and experience.
- 5. Please note that no TA/DA is admissible for attending the interview.
- 6. Please visit the website of Visvesvaraya PhD Scheme of MeitY, Govt. of India [https://phd.dic.gov.in/] for more detail.

Note:

The last date for application to be submitted to office of Principal Investigator is 18th August 2025, 5 PM, through email coordinator.vps@iitr.ac.in

The interviews shall be in online mode and shortlisted candidates will be informed accordingly.

Tel: 01332-285713

Name and signature

Email: coordinator.vps@iitr.ac.in

Dr Sandeep Kumar PI and Institute Coordinator

APPROVED

*To be uploaded on IIT Roorkee website and copy may be sent to appropriate addresses by PI for wider circulation.

Sponsored Research & Industrial Consultancy Indian Institute of Technology Roorkee

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