

## Indian Institute of Technology dhArwAD

Permanent Campus (PC), ChikkamalligawAD dhArwAD – 580 007, KarnATaka Research and development section Email Id: dean.rnd.office@iitdh.ac.in

### Recruitment Advt. No: IITDH/R&D/EE/SRMP/Project-Recruitment/8.128 13th Nov 2024

IIT Dharwad is an Institute of National Importance created by an Act of Parliament in 2016. IIT Dharwad has been steadily establishing its operations and shifting its operations into the permanent campus. To cater the Institute's temporary requirement under a project in the Department of **Electrical Engineering**; IIT Dharwad intends to hold a **Selection Process** for the following temporary position:

| S.<br>No. | Particulars                | Details   |  |
|-----------|----------------------------|---|--|
| 1.        | Name of the Position       | Project Associate II (On Contract)  |  |
| 2.        | Number of Positions        | 2   |  |
| 3.        | Essential Qualification    | <ul> <li>Post Graduate or Graduate degree in Electronics &amp; Communication<br/>Engineering or Computer Science or equivalent selected through a<br/>process described through any one of the following:</li> <li>a. Scholars who are selected through GATE</li> <li>b. The Selection process is through a national-level examination<br/>conducted by IIT.</li> <li>c. Graduate degree holders should have two years research and<br/>development experience in industry or academia or both</li> </ul> |  |
| 4.        | Desirable<br>Qualification | Strong programming skills, Knowledge in Signal Processing,<br>Machine Learning and Deep learning are preferable.  |  |
| 5.        | Consolidated<br>Emoluments | ₹35,000/-+ 16% House Rent Allowance per month (For those PG candidates who are eligible for either 3(a) or 3(b)). or ₹28,000/-+ 16% House Rental Allowance per month (For those BE candidates who are eligible for either 3(a) or 3(b) ).   |  |
| 6         | Duration of the tenure     | Maximum 3 years   |  |
| 7.        | Tenure of<br>appointment   | The appointment for the above contractual position will be initially<br>for one year, which can be further extended subject to satisfactory<br>performance, availability of funds in the project, and requirement<br>in the project. The appointment will be co-terminus with the<br>project.   |  |
| 8.        | Age Limit                  | Not exceeding 35 years as on the date of the selection process.   |  |

#### Table 1: Details of the position:

#### Job Description:

| S. No. | Project Code and Title      | Job Description   |
|--------|-----------------------------|---|
| 1.     | EE/SRMP/SERB/2023/8.1<br>28 | "Standalone Domain Specific Speech to Speech translator for<br>English, Hindi and Tamil Languages " using deep learning<br>framework, signal processing, machine learning, and deep<br>learning approaches. |

#### **Details of the Selection Process:**

| S.<br>No. | Particulars       | Details            |                   |                    |  |        |
|-----------|-------------------|--------------------|-------------------|--------------------|--|--------|
| 1.        | Date              | Date for d         | leclaration o     |                    | form online: 15th Dec<br>: 18th Dec 2024<br>Dec 2024 | c 2024 |
| 2.        | Selection Process | Link<br>https://fo | to<br>prms.gle/DE | the<br>EXCMR1tqU7( | application<br>GWSw7                                 | form:  |

|    |                       | Applications will be initially screened and shortlisted for a test and<br>further shortlisted for an interview. The test and interview will be<br>conducted online. Mere fulfillment of minimum eligibility will not<br>bestow the right to shortlisting. IIT Dharwad reserves the right to screen<br>and shortlist candidates by introducing higher benchmarks. Emails will<br>be sent to all shortlisted candidates. |
|----|-----------------------|--|
| 3. | Schedule              | Dates and Time slots will be communicated through email. Tentative date of written test and/or interviews: <b>20th Dec 2024</b> . Any change in the schedule will be notified on the IIT Dharwad website.  |
| 4. | Documents<br>Required | Applicant should have an online version of all original certificates, including mark sheets (matriculation onwards), experience certificate(s), monthly emoluments/salary drawn, and all other relevant documents (including one set of the self-attested certificate(s)/document(s) and updated Curriculum Vitae.   |

# General Instructions to the applicants:

| 1  | Selected candidates shall not have claim on any regular position and shall not be bestowed any of the privileges like Housing, Medical Facility and Other benefits available to regular employees of the Institute.   |
|----|---|
| 2  | Applicants are advised to ensure, before appearing for the Selection Process, that they possess<br>the minimum essential qualification and experience laid down for the post. The qualification<br>obtained has to be from a recognized University/Institute. Eligibility in terms of age,<br>qualification and experience of a candidate shall be considered as on the date of the Selection<br>Process.   |
| 3  | The number of vacancies indicated in the notification is tentative. IIT Dharwad reserves the right to increase or decrease the number of advertised posts at the time of selection. Further, IIT Dharwad reserves the right to NOT fill any of the posts advertised.  |
| 4  | No TA/DA will be paid for attending the Selection Process.  |
| 5  | In case of any inadvertent mistake in the process of selection, which may be detected at any stage even after issue of the appointment letter, the Institute reserves the right to <i>modify</i> , <i>withdraw</i> or <i>cancel</i> any communication made to the Applicants.   |
| 6  | After joining the service of the Institute, the person(s) will have to abide by the Rules, Regulations, Ordinances, Statutes and Act of the Institute applicable from time to time. He/She may be assigned any duty within or outside the Institute depending upon the exigency of the work.  |
| 7  | The Institute shall verify the antecedents or documents submitted by a person at the time of appointment or during the tenure of the service. In case it is detected that the documents submitted by the candidates are fake, or the person has a clandestine antecedents or background and has suppressed the said information, then his/her services shall be terminated forthwith and legal action may be initiated against such candidates/employees. |
| 8  | No interim correspondence whatsoever will be entertained from the candidates.   |
| 9  | Canvassing in any form or bringing in any influence political or otherwise, will be a disqualification for the post.  |
| 10 | In case of any dispute/ambiguity that may occur in the process of selection, the decision of the Institute shall be final.  |
| 11 | For a query related to Selection Process, applicants may send email on prasanna@iitdh.ac.in.<br>However, enquiry/queries related to eligibility for the post/interpretation of rules will not be<br>entertained.  |

Assistant Registrar (R&D) Date: 13/11/2024