INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR

Research and Development (R&D)

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इस संस्थान के विधुत बिज्ञान विद्यापीठ में किए गए विशुद्ध रूप से समयबद्ध शोध परियोजना में निम्नलिखित कार्यभार के लिए निर्धारित प्रारूप पर आवेदन आमंत्रित किए जाते हैं/ Applications are invited on prescribed format for the following assignment on purely temporary contract basis in time bound research project undertaken in the School of Electrical Sciences of this Institute.

1.	अस्थायी पद का नाम/ Name of the Temporary Assignment	:	**Project Associate– 1 Post**
2.	अस्थायी अनुसंधान परियोजना का नाम/ Name of the temporary research Project	:	"Speech to Speech Translation for Tribal Languages using Deep Learning Framework"
3.	फंडिंग एजेंसी का नाम/ Name of the Funding Agency	:	Ministry of Electronics and Information Technology (MeitY)
4.	पारिश्रमिक/ Emolument	:	**(i) Rs. 28,000/- + HRA @16% per month (For Under Graduate + 2 Years Experience) OR** **(ii) Rs. 35,000/- + HRA @16% per month (For Under Graduate + 2 Years Experience and Valid GATE Score)**
5.	योग्यता और अनुभव/ Qualification & Experiences	:	(i) **Bachelor's Degree** (ECE/CSE/IT) in Engineering/Technology from a University/Institute with 2 years relevant experience in Industry and Academic Institutions **(or) Master's Degree** (Signal Processing/Machine Learning/AI) in Engineering/Technology from a recognized University or equivalent **(ii) Preferable: Valid GATE Score.**
6.	वांछनीय ज्ञान और नौकरी का विवरण /Desirable Knowledge and Job Description		• Experience in Signal processing, machine learning and AI and Good Coding abilities in machine learning and deep learning • Field visit, speech data collection and organization. • Development of machine learning and deep learning based speech recognition, speech synthesis and translation system. • Any administrative activities related to the project.
7.	आयु सीमा /Age Limit		Not exceeding 35 years as on the date of Selection process.
8.	परियोजना की अवधि/ Duration of the project	:	3 Years
9.	नियक्ति की अवधि/ Duration Appointment	:	The Appointment for the above contractual position will be initially for 06 (six) months, which can be further extended subject to satisfactory performance, availability of funds and requirement in the project.

10.	चयन प्रक्रिया/ Selection Process	:	Applications will be screened initially, only the shortlisted applicants will be called for the interview. The minimum qualification or/and experience is/are mandatory for shortlisting. IIT Bhubaneswar reserves the right to screen and shortlist candidates by introducing higher benchmarks

Interested eligible persons may apply through online application system on or before **18th September 2022.**

To complete the registration process, please visit the Institute's website: **www.iitbbs.ac.in/jobs-iitbbs.php** After entering to the website, select the option **'Recruitment for Research Project Work**' and fill up the online application form after completion of registration process.

Selection to the post will be done through online interaction only from among the shortlisted candidates. There is no need to send hard copy of the application. The shortlisted candidates will be intimated through email only for online Interaction with the designated Committee through skype/google meet etc.

-Sd
उप कुलसचिव (आर एवं डी)
Dy. Registrar (R&D)