INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR



Research and Development (R&D)

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Advt. No.: IITBBS/R&D/RP301/Rect/42/2022-23 Date: 13.01.2023

इस संस्थान के यांत्रिक विज्ञान 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 Mechanical Sciences of this Institute.

1. अस्थायी पद का नाम/ Name of the :

Temporary Assignment

Junior Research Fellow - 1 Post

2. अस्थायी अनुसंधान परियोजना का नाम/ Name of the temporary research

Project

"Machine learning based model for optimization of PCM-metal

foam composite energy storage system"

3. फंडिंग एजेंसी का नाम/ Name of the : SERB-DST

Funding Agency

पारिश्रमिक/ Emolument 4.

: Rs. 31,000/- + HRA@16% per month.

5. योग्यता और अनुभव/ Qualification & :

Experiences

B.E/B.Tech. in Mechanical Engineering with at least 65% or 7.0 CGPA and with valid GATE score OR M.E/M.Tech. in Thermal Engineering/Mechanical Engineering or equivalent with at least 70% or 7.0 CGPA with qualified GATE score. (Experience in

coding/programming & CFD are preferable)

6. आयु सीमा/Age Limit : The age of the applicant should be less than 30 years as on last date of submission of application and candidates belonging to SC/ST/OBC/PWD will be given age relaxation as per Government

rules.

7. परियोजना की अवधि/ Duration of the project : 3 Years (14.02.2022 to 13.02.2025)

8. नियक्ति की अवधि/

Appointment

Duration : One year from the date of joining (extendable after one year

subject to satisfactory performance and fund availability)

9. : The selection process will be based on interview. चयन प्रक्रिया/ Selection Process

Interested eligible persons may apply through online application system on or before 27th January 2023.

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 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 interview.

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