INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR



Sponsored Research and Industrial Consultancy (SRIC)

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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 : Junior Research Fellow - 1 Post

the Temporary Assignment

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

"Design and Development of steering and Focusing Synthetic Jet Array"

3. फंडिंग एजेंसी का नाम/ Name of ः

the Funding Agency

SERB

पारिश्रमिक/ Emolument : ₹31,000/- per month 4.

5. योग्यता और अनुभव/ : Qualification & **Experiences**

Qualified candidates should have Master's degree Mechanical/Aerospace/Energy/Chemical/Ocean Engineering, relevant experience in performing CFD simulations or experiments related to Fluid Mechanics/Aerodynamics/Heat Transfer **OR** Candidates with B.Tech/B.E degree in Mechanical/Aerospace Engineering with good academic records. Candidate must be GATE qualified. (Candidate appointed may be considered to enroll in Ph.D programme subject to fulfilment of Institute rules and regulations.)

More details about research and facilities are available at

https://www.appliedfluidsgroup.in/

6. The age of the applicant should be less than 30 years as on last date of आयु सीमा/Age Limit

submission of application and candidates belonging to SC/ST/OBC/PWD

will be given age relaxation as per Government rules.

3 Years (21.02.2023 to 20.02.2026) 7. परियोजना की अवधि/

Duration of the project

नियक्ति की अवधि/ Duration : Initial appointment for the period of one year which may be extended 8. Appointment

based on satisfactory performance and availability of fund in the project.

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

Process

Interested eligible persons may apply through online application system on or before 15.04.2024.

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 (श्रीक) Dy. Registrar (SRIC)