## INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR



## Research and Development (R&D)

Administrative Building, IIT Bhubaneswar Argul- 752050, Khordha, Odisha. Tel: +91-0674-713-4832, E-mail: office.rd@iitbbs.ac.in

## Advt. No.: IITBBS/R&D/RP235/Rec/25/2020-21 Date 19.11.2020

Applications are invited on prescribed format for the following assignment in a purely time bound research project undertaken in the School of Infrastructure of this Institute.

1. Name of the Temporary : **Junior Research Fellow (JRF)** – 1 position

Assignment

2. Name of the temporary : "Stochastic Material Degradation based Large Deformation

research Project Finite Element Analysis of FRP Composites in Hygrothermal

Environment using Thickness Stretching Kinematic Model-

Special Investigation of Tidal Turbine Blades".

3. Name of the Sponsoring Agency : Department of Science and Technology (DST)

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

5. Qualification & Experiences : M.Tech or MS Degree in Structural Engineering/ Applied

Mechanics/ Aerospace Structures/ Mechanical Design

6. Period of Engagement : Initially for one year with possible extension depending on

performance

7. Duration of Project : 24 months

Interested eligible persons may apply through online application system on or before **9**<sup>th</sup> **December 2020**. Web link http://webapps.iitbbs.ac.in/sric-application/

If u want to complete the registration process, please go through our IITBBS website. After entering the website, go to the 'jobs' tab at the top then select the option 'recruitment for research project work' and fulfil requirements.

Sd/-Asst. Registrar (R&D)