INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR

Research and Development (R&D)

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इस संस्थान के विधुत 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 Electrical Sciences of this Institute.

1.	अस्थायी पद का नाम/ Name of the Temporary Assignment	:	**Junior Research Fellow (JRF) – 1 Post**
2.	अस्थायी अनुसंधान परियोजना का नाम/ Name of the temporary research Project	:	"Optimized modulation of triple active bridge converter for electric vehicle application with wide band gap semiconductor devices"
3.	फंडिंग एजेंसी का नाम/ Name of the Funding Agency	:	SERB
4.	पारिश्रमिक/ Emolument	:	**Rs. 31,000/- + HRA @16% per month.**
5.	योग्यता और अनुभव/ Qualification & Experiences	:	**Essential:** M.Tech/M.E in Power Electronics & Drives or in Power System Engineering (or equivalent) with GATE/NET qualification. **Desirable:** CGPA>8.0 or equivalent
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 (From 16.01.2023 to 15.01.2026)
8.	नियक्ति की अवधि/ Duration Appointment	:	Initial appointment is for 1 year with possible performance based extension upto 3 years or till the end of tenure of the project, whichever is earlier.
9.	चयन प्रक्रिया/ Selection Process	:	The selection process will be based on interview.

Interested eligible persons may apply through online application system on or before **8th March 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.

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