



**BMS COLLEGE OF ENGINEERING, BANGALORE**

(An autonomous institute under VTU)

**Advertisement No: BMSCE/EEE/DRDO/JRF/1/2025**

**Date: 09/04/2025**

**Advertisement for JRF (Junior Research Fellow) position under DRDO Grant sanctioned by DRDO**

Applications are invited for **JRF (Junior Research Fellow)** position (1 post) under the DRDO Grant sanctioned by DRDO titled “**Investigations on Ge-Sn Alloys suitable for photodetector in SWIR Range**”

(File No. ERIP/ER/202407001/M/01/1866)

<b>Principal Investigators</b>	Dr. Chandasree Das, Professor, Department of Electrical and Electronics Engineering, BMS College of Engineering, Bengaluru-560 019 & Prof. Sushobhan Avasthi, Centre for Nano Science and Engineering, Indian Institute of Science, Bengaluru-560 012
<b>Essential Qualifications</b>	M.Tech. in Electrical and Electronics Engineering or allied branches.
<b>Desirable (not must)</b>	VTU - ETR Qualified.
<b>Salary</b>	<b>Fellowship- Rs. 46,990/- PM</b>
<b>Nature of Appointment</b>	Purely on temporary basis.
<b>Duration of Employment</b>	The joining date will be immediately after selection. The initial appointment will be for six months which is extendable up to 2 years subject to performance of the candidate.
<b>Last Date for Application</b>	<b>25/04/2025</b>

Desiring candidates are requested to submit their Curriculum Vitae to the PI via email:

**[chandasreedas.eee@bmsce.ac.in](mailto:chandasreedas.eee@bmsce.ac.in)** with subject line “**Application for DRDO Grant JRF**

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**Instructions:**

- The position is purely temporary for 6 months and likely to be continued if the performance is satisfactory
- Mere fulfilment of qualifications/experience requirements does not entitle a candidate to be called for interview. Only shortlisted candidate will be called for an interview and no TA/DA will be paid to attend the interview.
- Canvassing in any form will be a disqualification and no interim correspondence will be entertained.
- Candidates should produce original testimonials/certificates, as a proof of the details furnished in their application, at the time of test/interview for verification, failing which they will not be allowed to appear for test/interview.
- It is necessary to work until one year and if candidate leaves in the middle of the project he/she may have to return the salary drawn from the project money and proper non-disclosure agreement need to be signed by the candidate relevant to this condition.

  
Dr. Chandasree Das

(PI)  
**Professor**  
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