## **DEPARTMENT OF PHYSICS**

## Guru Nanak Dev University, Amritsar

## **ADVERTISEMENT**

Applications are invited for the post of JRF in the project entitled "Creation of Silicon Vacancies in Silicon Carbide for Quantum Sensing Applications" funded by INTER-UNIVERSITY ACCELERATOR CENTRE (IUAC), New Delhi, for a period of three years or till the termination of the project, whichever is earlier.

**Qualifications:** Master's degree in Physics with a minimum of 55% marks for the general category (50% in the case of SC/ST/PH) from a recognized university. A NET/GATE-qualified candidate will be preferred.

## **Emoluments:**

- **NET/GATE qualified:** Rs. 25,000/- per month for the initial two years and Rs. 28,000/- per month for the third year.
- **Non-NET/Non-GATE:** Rs. 14,000/- per month for the initial two years and Rs. 16,000/- per month for the third year.

Candidates are required to submit a soft copy of their application along with the CV to the Principal Investigator (PI) via email at **harpreet.phy@gndu.ac.in** by **April 3, 2025**. Incomplete applications received after the last date will not be entertained.

Dr. Harpreet Singh (Principal Investigator)

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