PANJAB UNIVERSITY

CENTRE FOR NANOSCIENCE & NANOTECHNOLOGY CHANDIGARH, INDIA

NSNT/21/1604 Date: 27.12.2021

ADVERTISEMENT FOR THE POST OF JRF UNDER CEFIPRA (INDO-FRENCH) RESEARCH PROJECT

Applications are invited along with bio-data and copies of the certificates of qualification, experience, etc. for a position of Junior Research Fellow (JRF) in the Centre for Nanoscience and Nanotechnology (CNSNT), Panjab University, Chandigarh under a CEFIPRA (Indo-French) research project No. 6108-1 – 'Plasmonic hot electron pockets as exciton luminescence promoters and regioselective chemical triggers'.

The position is purely temporary and co-terminus with the project. However, a candidate can continue for Ph.D. without CEFIPRA fellowship.

The essential qualification for JRF:

M. Sc. in Physics (preferable)/Chemistry or M. Tech. in physical sciences/electronics with a minimum of 55 % marks. Candidates who have cleared CSIR UGC-NET/GATE/any other national level examinations conducted by central government departments and agencies and institutions only need to apply.

A successful candidate also needs to demonstrate capabilities to carry out independent research work (candidates with academic background relevant to the requirements of the project will get preference). The incumbent may be expected to work on Saturdays/Sundays and holidays for any project exigency. Relaxation in qualifying marks, fellowship, leave, etc. are as per university rules and regulations/government of India/CEFIPRA.

*Emoluments/Fellowships: ₹ 31,000 per month + HRA

* As per central government notifications and subject to approval from the funding agency. Note: There will be a periodical assessment for the successful candidate.

How to apply: The applications all complete (along with relevant documents) must be sent to <u>jadabs@pu.ac.in</u> with the subject line "Application for the Junior Research Fellow under CEFIPRA Project" on or before **January 5, 2022**.

<u>Selected/eligible candidates will be contacted for the online interview and the link will be shared by email.</u> (Note: Selection committee will not be responsible for any internet breakdown at the candidate's end during the interview and there will be no special consideration for such an incident. All rights reserved with the selection committee for filling or not filling the vacant position).

Principal Investigator (India counterpart)

CEFIPRA (Indo-French) research project No. 6108-1