

DEPARTMENT OF PHYSICS
GURU NANAK DEV UNIVERSITY, AMRITSAR-143005 (INDIA)

(Established by the State Legislature Act No. 21 of 1969)

Accredited at “A” grade level by NAAC and awarded “ University with Potential for
Excellence” status by UGC

Ref.No:...../PHY

Dr Sandeep Sharma

Assistant Professor

ADVERTISEMENT for the post of JRF

Applications are invited on plain paper giving full details of educational qualifications (from 10th onward) and experience for one JRF (Junior Research Fellowship) position in DST sponsored research project entitled “*Investigating the optical and hydrogen evolution reaction (HER) activity of transition metal-dichalcogenides (WS₂ and MoS₂) nanostructures and their hybrids*”.

Essential Qualification:

MSc(Physics/Applied Physics/Nano Science & Technology) or equivalent with at least 55% marks from a recognized university and having cleared CSIR/GATE/JEST any other equivalent exam and approved by DST-SERB.

Fellowship: JRF@ 25000/- pm +HRA for NET/GATE qualified as per DST norms

Duration of project: Until funding is available

Desirable:

Previous experience with 2-dimensional materials, handling Potentiostat/galvanostat, HR-TEM imaging/analysis will be an added advantage to the candidate applying for this position.

Only candidates who are motivated and willing to pursue a career in research need to apply. Applications with all relevant details should reach the undersigned (soft copy only) on or before 20th March 2020. Incomplete applications and those received after last date shall not be entertained.

Dr Sandeep Sharma

Principal Investigator

Email: sandeepscl@gmail.com