

BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI
Department of Bioengineering

Advertisement

Applications are invited for *Walk-in-Interview* for the following post under the "DST-Nanomission funded joint project with IIT Kanpur" at Department of Bio-Engineering, BIT Mesra, Ranchi.

Title of the project: "*Development of multi-functional nano-HAP bone substitute for effective bone regeneration in critical defects*"

F.No: DST/NM/NT/2018/48(G) BIT Mesra

Project Position: Junior Research Fellow (JRF) or Project Assistant

No. of Post: One (Temporary)

Duration: 3 years

Essential Qualification:

For JRF (M.Sc./ M.Tech/ M.Pharm in Biotechnology/ Nanotechnology/ Life Sciences/ Pharmacy or allied subjects with at least 60% marks with NET/GATE or other national level examination qualified)

For Project Assistant (M.Sc./ M.Tech/ M.Pharm in Biotechnology/ Nanotechnology/ Life Sciences/ Pharmacy or allied subjects with at least 60% marks)

Desirable Qualification: Candidate should have strong inclination towards research. Prior work experience in herbal nanoformulation development, drug delivery/ biomaterials & tissue engineering/ nanomaterial fabrication & characterization will be ideal. Candidate is expected to work in a multi-disciplinary research area and may need to make research visits to IIT Kanpur as and when required in the project.

Age limit: Upper age limit 28 years.

Fellowship:

For JRF (Rs. 31000/- + 16% HRA per month for first two years and Rs. 35000/- + 16% HRA for the third year for NET/GATE or any national level examination qualified candidates as conducted by Central Government Departments/ Agencies/ Institutions).

For Project Assistant (Rs. 25000/- consolidated per month for three years for all other candidate).

Funding Agency: DST-Nanomission, New Delhi

Selection Process: Walk-in-Interview on 11 September, 2019 at 10.00 AM

Venue: Department of Bio-Engineering, BIT-Mesra

Other Relevant Information:

- Send your application with updated CV through e-mail to snehasingh@bitmesra.ac.in (Dr. Sneha Singh, PI) and abhimanyudev@bitmesra.ac.in (Dr. Abhimanyu Dev, Co-PI) **latest by 08 September, 2019**. No individual call letters will be sent.
- Interested candidates are advised to be present on the date of interview and bring all original certificates and testimonials along with one set of duly attested photocopy and two recent colored passport size photographs at the time of Interview.
- The appointment under this project is to be treated as temporary for three years and subject to availability of the fund and will be governed by the rules / conditions of the sanctioned project.
- Selected candidate may enrol for Ph.D. program of the institute after fulfilling admission criteria
- **No TA/DA will be provided for attending the interview.**