

INDIAN INSTITUTE OF TECHNOLOGY KANPUR**ADVERTISEMENT****Department of Chemistry**

Advertisement Number: P.Rect./R&D/2020/145

Application is invited for the post of '**Project Associate**' in Department of Chemistry, IIT Kanpur under the Project entitled "Addressable Peptide-Polymer-Electrospun Nanofibers for Cell sorting diagnosis and delivery". The Post is temporary and on contractual basis for a period of one year. The period may be extended based on performance and requirement.

Name of the Post: Project Associate

Number of Posts: One

Essential Qualification: B.Tech OR M.Sc. OR B.Sc. OR MCA

Desirable Qualification:

1. B. Tech (Electrical engineering/Material Science & Engineering/ Nanotechnology)
2. M.Sc. (Electronics/Physics/Mat. Science). Candidates having at least 4 years research experience in Nanotechnology especially in electrospinning and hands on experience in Electro spraying, Near-field electrospinning, Melt electrospinning and its implications on 3D Printed technology will be preferred.
3. Experience of working in clean rooms and characterization of materials using lab equipment like FESEM, optical microscope, statistical analysis and surface physics of nanomaterials synthesis, characterization and knowledge in embedded software development will be highly preferred.

Scale of pay: 18000-1500-45000

Duration of appointment: The post is purely temporary in nature and is for the duration of one year initially which may be extended for one more year based on performance.

The institute reserves the right to fix suitable criteria for short listing of eligible candidates satisfying qualification and experience. Only shortlisted candidates will accordingly call for interview. No TA/DA will be paid for attending the test/interview.

Application Deadline and Postal Address:

Kindly email your complete resume to patilsandip13@gmail.com with subject "**Application for the post of Project Associate**". Email should be sent us on or before **10th July 2020**.

The selection will be based on Zoom/Skype online Interview. Short listed candidates will be informed with an email about the date of interview.

Interested candidates may be apply on email giving full details of qualification, experience with copies of relevant certificate by 10 July 2020.

It is mandatory to mention your mobile number in the application (soft copy) must be sent at following email address.

(Prof. V.K. Singh)
Project Investigator