



# नैनो विज्ञान एवं प्रौद्योगिकी संस्थान INSTITUTE OF NANO SCIENCE & TECHNOLOGY

(An Autonomous Research Institute of the Department of Science and Technology, Government of India)

Habitat Centre, Sector-64, Phase-X, Mohali-160062, Punjab

F.No. 1(5)/2015-INST

Dated: 25.02.2020

## VACANCY

Applications are invited from highly motivated and bright candidates for engagement as **Technical Assistant** on contractual basis at INST, Mohali.

Name of the position available: **Technical Assistant**

Number of positions available: **2 Nos. (one each for Confocal Microscope / FACS and Nuclear Magnetic Resonance (NMR) spectrometer)**

### Qualifications:

#### 1. TECHNICAL ASSISTANT (for Confocal Microscope/FACS)

**Essential:** M.Sc. (Life sciences/Chemistry/Physics/Instrumentation) **OR**  
M.Tech. (Biomedical engineering/Instrumentation) **OR**  
M. Pharm.

**Desirable:** Prior experience in operating and maintaining Confocal Microscope and/or FACS

#### 2. TECHNICAL ASSISTANT (for Nuclear magnetic resonance (NMR) spectrometer)

**Essential:** M.Sc. (Chemistry/Physics/Instrumentation) **OR**  
M. Tech. (Instrumentation) **OR**  
M. Pharm.

**Desirable:** Prior experience in operating and maintaining Nuclear magnetic resonance (NMR) spectrometer

**Salary:** Rs. 35,000/- per month (consolidated)

**Duration:** Initially one year with the possibility of extension

### Application process:

- A hard copy of the completed application in the prescribed format along with self-attested photocopies of certificates proving educational qualifications and experience should reach to “**The Head of Office, Institute of Nano Science and Technology, Habitat Centre, Sector-64, Phase-10, SAS Nagar, Mohali-160062, Punjab**” on or before **16<sup>th</sup> March 2020**. Alternatively, a scanned copy of the complete application and certificates may be sent to the below mentioned email id by 16<sup>th</sup> March 2020:
  - (a) For Technical Assistant (**Confocal Microscopy/FACS**) : [asifkhan@inst.ac.in](mailto:asifkhan@inst.ac.in)
  - (b) For Technical Assistant (**NMR**) : [jayamurugan@inst.ac.in](mailto:jayamurugan@inst.ac.in)
- The envelope containing the Application Form must be superscripted as “**Application for the Post of Technical Assistant** (mention the name of the instrument i.e. either Confocal Microscopy/FACS or NMR)”
- Candidates must fill an online synopsis which may be accessed here: <https://forms.gle/ar9NQRKJL5VVnscQ9>. Separate synopsis should be submitted for each post.
- Only shortlisted candidates will be asked to appear in the interview. Candidates residing beyond 500 km from Mohali may opt for online interview.
- Final selection will be done on the basis of the academic track record, work experience and performance in the interview.
- The candidate may choose to apply for both positions. In that case, separate applications should be submitted for each position.

**Terms and Conditions:**

- The position is temporary and renewable each year subject to satisfactory performance.
- No TA/DA will be paid for attending the interview.
- Original documents of age proof/certificates/Degrees/mark sheets and other testimonials must be presented at the time of interview.
- Incomplete applications will be summarily rejected.
- The appointed operator must work from Monday to Saturday.
- The primary duty of the Technical Assistant is to operate and maintain the instrument on a daily basis.
- The Technical Assistant may be required to operate instruments other than the above mentioned instruments, as and when required.

**Head of Office**

**Encls.:**

1. Application Form