

National Institute of Fashion Technology, New Delhi

Subject: Expression of Interest (EOI) for the Lab Technician (Home & Space)

NIFT is setting up Design Innovation & Incubator (NDII) centre to facilitate innovation and entrepreneurship by converting and translating innovative design and technology ideas in the area of Home & Space at New Delhi centre.

The Design Innovation Incubator (Home & Space) of NIFT would give potential entrepreneurs access to infrastructure and specified services as well as facilitate collaborations relevant for business development.

The facilitation provided by NDII, NIFT would include pre-incubation, incubation and accelerator services. These would cover developing a viable product, validating the product and scaling up the validated product. Pre-incubation would be the phase where ideas are pitched and the ones that are seen to have commercial possibility are sifted and developed. The ideas can include:

**New product development (of textiles & garments and accessories),
Innovations in technology (for materials and production processes), and
Novel Design interventions (for both of the above)**

Incubation service would include the field testing and validation of the feasibility of the business proposition. The accelerator would support the connect of the validated business proposal with a larger market and clientele.

Expression of interest is sought from NIFT employees to undertake additional responsibility for assisting in the Design Innovation & Incubator centre (Home & Space).

Qualifications: 3 years diploma in Handloom/Textile Technology/Textile Chemistry or equivalent qualifications approved by AICTE/UGC with 3 years experience in weaving/Dyeing & printing/finishing or related field.

Place of work: NIFT, New Delhi

Roles & Responsibilities: The roles & responsibilities of the Lab Technician (Home & Space) are given below:

1. To assist Chief Operating Officer for smooth conducting of routine work of NDII;
2. Preparation of laboratory reagents, preparation of textile printing paste for incubates;
3. To assist in the setting of the weaving loom & prototype development in the complex fabric structure.
4. Maintenance of infrastructural facilities, sophisticated textile equipment & apparatus of NDII (Home & Space)
5. To assist in development of prototype by incubatees from sophisticated machine like Digital ink jet printing, Electro spinning, 3 D printing machine etc.
6. Impart practical training to the Incubatees by demonstration of textile machines & other equipment.

Appropriate remuneration may be given to the selected candidate for this additional responsibility on a monthly basis. Initially, project duration is 3 years but likely to be extended.

Interested employees can submit the EOI in the enclosed format through proper channel to head.projects@nift.ac.in.

The last date of submission of EOI is **20th May 2020**.

**Prof.(Dr.) Suhail Anwar
Head (Projects)**

**To
The Campus Directors**

FORMAT OF APPLICATION – LAB TECHNICIAN

Applied for: Lab Technician for Home & Spaces at NIFT, New Delhi

1. Project Title : NIFT Design Innovation & Incubator (Home & Space)
2. Qualifications:
3. Detailed Institute experience:
4. Industry experience (if any)
5. Details of assistances in various NIFT Projects:
6. Place of Current Posting:
7. Any special achievements: