NATIONAL INSTITUTE OF FASHION TECHNOLOGY

(A Statutory Institute governed by the NIFT Act 2006) (Ministry of Textiles, Government of India) NIFT Campus – Hauz Khas, New Delhi-110016

NIFT invites application from Indian national for the following position on contract basis as per details given below for the project namely "Manufacturing of Sewing machine parts and attachments by Additive manufacturing technique (MSMPAM)".

S. No.	Position	Consolidated Salary	Duration of appointment	Vacancy Location	No. of vacancies
1	Junior Research Fellow (JRF)	31000/- + HRA @30%	24 months	Delhi	1

Eligibility Condition and Job responsibilities:

S. No.	Position	Essential Qualifications	Desirable Skills	Job Responsibility
1	Junior Research Fellow (JRF)	BE/ B.Tech in Mechanical Engineering/ Tool Engineering with 02 years of experience or PG in Mechanical / Tool Engineering	CAD modeling, Reverse Engineering, FE Analysis (Static + Dynamic), Research Report Writing, Additive manufacturing (3D printing) knowledge of mechanical properties testing procedures	 To work on the project under the guidance of Principal Investigator (PI) and Co-PI. To complete the time bound task related to development for CAD models of spare parts via direct 3D modeling/ reverse engineering. To do FE Analysis of developed of CAD models To do 3D printing of spare parts Research report writing Any task assigned by PI/ Co-PI for the execution of the project

GENERAL INSTRUCTION

- 1. NIFT reserves the right to fill or not to fill any/all the positions advertised or postpone the recruitment process of the same.
- 2. Maximum age, for applying for the above mentioned positions, would be five years less than the retirement age of regular employees (60 years), as on the last date for receipt of CVs/ applications.
- 3. The candidate should ensure that they fulfill the eligibility (qualification/experience etc.) requirements.
- 4. Interested and eligible candidates may forward their detailed CVs along with color passport sized photograph on or before 18 October, 2019 to following email address

Dr. Deepak Panghal Principle Investigator, MSMPAM Project email: msmpam.nift@nift.ac.in

- 5. Scrutiny of the CVs will be done to ascertain the eligibility and suitability of the candidates and only shortlisted candidates will be called for interview through email.
- 6. The candidate called for interview is required to bring originals of the educational and experience certificate for verification.