



**National Institute of Technical Teachers
Training and Research,
Sector-26, Chandigarh-160019**

Date:13/10/2023

Advertisement for the post of Senior Project Associate/ Senior Research Fellow and Project Associate/ Junior Research Fellow (On Contract)

Applications are invited from Indian citizens for the posts of Senior Project Associate (SPA)/ Senior Research Fellow (SRF) and Project Associate (PA)/Junior Research Fellow (on Contract) for the MeitY sponsored project in the Department of Electronics and Communication Engineering, NITTTR, Chandigarh-160019, India with the details mentioned below:

Project Details:

Title of the Project	Design and Development of System –on-chip for Single – Lead Wearable Electrocardiogram (ECG) for Medical Devices
Sponsoring Agency	Ministry of Electronics & Information Technology (MeitY), Government Of India
No. of Positions	One (01) SPA/SRF, Two (02) PA/JRF
Tenure of the project	03 years
Duration	Initially for a period of one year (annually extendable till the end of project subject to satisfactory performance)

Other Details:

1.	Name of Project Investigator (PI)	Prof. Sandeep Singh Gill
2.	Name of the Post	Senior Project Associate/ SRF
2.1	Essential Qualifications	M.Tech in the field of Electronics and Communication/ VLSI Design/ Microelectronics or equivalent with minimum of two years of Experience in Industry/ Research/ Academic/ Science and Technology Organizations.
2.2	Desirable	<ul style="list-style-type: none">• Familiarity with the use of EDA tools (Cadence/ Synopsys/ Siemens/ TCAD/ Xilinx)• Knowledge of VLSI Designing/ Chip designing/ System on chip (SoCs)• Preference will be given to candidates willing to enrol for Ph.D.
2.3	Fellowship	As per DST norms
3.	Name of the Post	Project Associate/ JRF

3.1	Essential Qualifications	M.Tech in the field of Electronics and Communication/ VLSI Design/ Microelectronics or equivalent
3.2	Desirable	<ul style="list-style-type: none"> • Familiarity with the use of EDA tools (Cadence/ Synopsys/ Siemens/ TCAD/ Xilinx) • Knowledge of networking/ Linux-based operating system. • Preference will be given to candidates willing to enrol for Ph.D.
3.3	Fellowship	As per DST norms
4.	Important Instructions	<ul style="list-style-type: none"> • The assignment is purely temporary in nature and it is co-terminus with the project. • All original testimonials should be produced for verification purpose at the time of interview. A set of photocopied documents should also be brought along. • NO TA/DA will be paid for appearing in the interview and/or joining of the position. • All the terms and conditions for this recruitment will be as per the guidelines of MeitY. • Only shortlisted candidates will be intimated via E-mail. Candidates are advised to check their emails regularly.
5.	How to Apply	<ul style="list-style-type: none"> • Send your CV along with all the relevant documents pertaining to the details of qualifications, experience, date of birth, address, email, mobile number etc., on or before 28/10/2023 to the email id : ssg@nitttrchd.ac.in • Shortlisted candidates will be called for an interview at a later date which will be intimated be email.