



## NETAJI SUBHAS INSTITUTE OF TECHNOLOGY

(Affiliated to University of Delhi)

An Autonomous Institution under the Govt. of NCT of Delhi  
AZAD HIND FAUJ MARG, SECTOR-3, DWARKA, NEW DELHI-110078

Phone no. 25000268 Ext. 3268, Fax. 25099022, 25

Website: [www.nsit.ac.in](http://www.nsit.ac.in)

The suitable candidates are invited for walk-in-interview for Guest Faculty positions for the even semester from August'2018 to November'2018 in various divisions of the Institute scheduled to be held on 20<sup>th</sup> July'2018. The candidates are required to bring a copy of their resume and one set of self attested documents alongwith originals for the interview.

The details with regard to the eligibility conditions, area of specialization, rates of remuneration and other details are available on the Institute website [www.nsit.ac.in](http://www.nsit.ac.in). Venue and time of walk-in-interview will be intimated shortly.

Dean (UGS) NSIT

**ANNEXURE-“A”**

S.No.	Department/ Divisions	Area of Specilization
1	Computer Engineering	Programming
		Algorithms
		Computer Organization
		Object Orientation
		Theory of Computation
		High Performance Computing
		Compiler
		Modeling and Simulation
		Soft Computing
		Microprocessor
		Databases
2	Information Technology	Internet & Web Engineering Computer Programming
		DBMS Design
		Analysis of Algorithms
3	Electronic & Communication Engineering	Electromagnetic Field Theory
		Microprocessor & its Application
		Digital System Design using VHDL/ verilog
		Switching Theory & Automata
		Microprocessor & Microcontroller
		Antenna & Wave Propogation
		Communication System
		DSP-1
		DCS-II+ DCS-II Lab
		Semiconductor Devices
		Soft Computing Techniques
		ASIC Design
		Microwave Engineering
		Digital Circuits & Systems
Computer Aided Design		
4	Instrumentation & Control Engineering	Electrical and Electronics Engineering
		Electronic Instrumentation
		Microprocessor & Microcontroller
		Control System-II
		Intelligent Control
		All Techniques and Application
		Power Electronic Drives
		HVDC
		Advanced Power System Analysis
		Smart Grid Technologies
5	Manufacturing Process & Automation Engineering/ Mechanical Engineering	Machine Drawing
		Engineering Graphics
		Manufacturing Processes-I
		Mechanical Sciences
		Operations Research
		Thermal Engineering
		Refrigeration & Air Conditioning
		Value Engineering

	Manufacturing Process & Automation Engineering/ Mechanical Engineering	Financial Management
		Science of Engineering Manufacturing II
		Machine Design II
		Preventive Maintenance
		CAD Lab
		Industrial Waste Management
6	Bio-Technology	Cell Biology
		Chemical Engineering
		Computational Biology
		Energy Environment and Society
7	Management	Supply Chain Management
		Organizational Development
		Entrepreneurship
8	English	English
9	Physics	Physics Laboratory/ Applied Physics
10	Foundation Elective	Environmental Sciences

**Note :**

1. Please refer to Annexure “B” for essential qualifications and Annexure “C” for rates and rules of remuneration.