Name: SUBHADEEP NAG

Designation: ASSISTANT PROFESSOR

Qualification: M.TECH

Specialization: Microelectronics & VLSI

Work Experience: 9 years

Publication:

1. **"Design of Combinational and Sequential Circuits using Threshold Logic "**
4th International Conference on Technical and Managerial Innovation Computing and Communications in
Industry and Academia, IEMCON 2013, Kolkata
ISBN: 978-81-923777-9-7

Name	Organized by	Topics covered
Nano-technology based Summer training. (4 weeks)	Institute of Radio Physics and Electronics, Calcutta University	Nano composites, Carbon nanotubes, Super lattice structure, Quantum wells, wires, dots, FinFET, DGMOSFETs, Nano-LEDs, Nano-LASERs, Clean Room, MBE machine
Entrepreneurship training on Solar PV Rooftop (1 week)	NPTI Durgapur	Solar PV Rooftop, Net metering, Gross metering, Business models on SPVRT. 100 KW Solar PV Rooftop plant at Durgapur
Workshop on Cyber Security (5 days)	Center for Development of Advanced Computing (CDAC), Kolkata	Network security, Malware, Cryptography, Steganography, Cyber Vulnerabilities, IoT, Cyber laws and Forensics
Universal Human Values in Technical Education (5 days)	All India Council of Technical Education (AICTE)	Harmony in Self, Right Understanding, Self-Body co-existence, Trust, Respect, Harmony in Society and Nature.