National Institute of Technical Teachers Training and Research, Chandigarh
Electronics and Communication Engineering Department

Online STC on
"Latest Wireless and Computing Technologies"
(O. PLAN No. ICTO-07)
w.e.f. 14/04/2020 to 18/04/2020
by NITTTR, CHANDIGARH

TIME-TABLE

DAY	Live Session - 1 11 AM to 12 Noon (through ZOOM App)	Live Session - 2 3 PM to 4 PM (through ZOOM App)
DAY-1 14/04/2020	• Introduction to STC • 4G Communications (GS)	5G Communications (GS)
DAY-2 15/04/2020	Flexible Antennas for Modern Applications (BSD)	ANN Ensemble and Application (BSD)
DAY-3 16/04/2020	Internet of Things (GS)	Basics of Arduino (BSD)
DAY	**Live Session - 1** **9: 30 AM to 10:30 Noon** (through ZOOM App)	**Live Session - 2** **3:30 PM to 4:30 PM** (through ZOOM App)
DAY-4 17/04/2020	IoT Applications Using Arduino (AG)	IoT Applications Using Arduino (AG)
DAY	**Live Session - 1** **11 AM to 12 Noon** (through ZOOM App)	**Live Session - 2** **3 PM to 4:30 PM** (through ZOOM App)
DAY-5 18/04/2020	3-D Printing (RS)	Edge Computing (SK) STC Valediction (BSD/GS)
In addition to the live sessions, participants shall be provided related study material and assignments through Google classroom. Assignment submission is compulsory.		

AG: Mr. Ajay Godara, Ennovate Skills, Startup NITTTR Chandigarh
BSD: Dr. Balwinder Singh, NITTTR Chandigarh
GS: Mrs. Garima Saini, NITTTR Chandigarh
RS: Dr. Rupinder Singh, NITTTR Chandigarh
SK: Dr. Satish Kumar, CSIO Chandigarh

Course Coordinators:
1. Dr. Balwinder Singh, Associate Professor, ECE Deptt., NITTTR Chandigarh
2 Mrs. Garima Saini, Assistant Professor, ECE Deptt., NITTTR Chandigarh

G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE (For Women)
(AUTONOMOUS)
Shaikpet, Hyderabad – 500104

Department: Electronics and Communication Engineering

2019-20

REPORT

STP on "Latest Wireless and Computing Technologies"

Date of program: 14-04-2020 to 18-04-2020

Resource person: Mr. Ajay Godara, Ennovate Skills, Startup NITTTR Chandigarh, Dr. Balwinder Singh, NITTTR Chandigarh, Mrs. Garima Saini, NITTTR Chandigarh, Dr. Rupinder Singh, NITTTR Chandigarh, Dr. Satish Kumar, CSIO Chandigarh

About the Program: Introduction to 4G & 5G Communications by Mrs. Garima Saini, Flexible Antennas for Modern Applications by Dr. Balwinder Singh, Internet of Things by Garima Saini, IoT Applications Using Arduino by Ajay Godara and Edge Computing by Dr. Rupinder Singh & Dr. Satish Kumar is part of STP on, "Latest Wireless and Computing Technologies". This STP aims in enhancing and enabling the teachers in Latest Wireless and Computing Technologies. The course delves in detail on 4G & 5G, Modern IOT Applications. The barriers of Edge Computing are discussed.

Signature of the Faculty

member