

About the Faculty Development Program

The objective of the course is to discuss the important concepts used in mobile and wireless communication involving voice, data and video transmission and other propagation models.

The course contents are :

- a) Basics of mobile & wireless communication
- b) Cellular communication
- c) Access techniques – FDMA, TDMA, CDMA
- d) Architecture of global system of mobile communication (GSM)
- e) Services of GSM
- f) Code division multiple access
- g) Comparison of GSM
- h) Future of mobile communication
- i) 3G
- j) Antennas of these generations

This Faculty Development Program aims at equipping faculty with basic and advanced knowledge in the area of Wireless Communication, Multiple Access Techniques, GSM, CDMA, 3-G Technology or the extension to 4-G etc.

About the Institution

G B Pant Engineering College (affiliated to G.G.S. Indraprastha University, Delhi) was established by the Govt. of NCT of Delhi in the year 2007 with the aim of imparting quality technical education for the students of Delhi and nearby areas. Since its inception, the faculty and staff have been tirelessly working towards the growth of the institution.

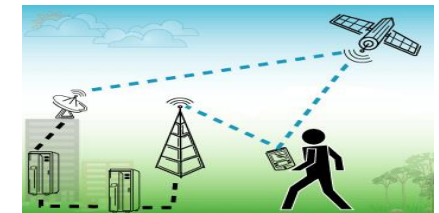
With the presence of vibrant and dynamic faculty members of highest academic caliber selected by UPSC, the college is well-equipped with ultra-modern facilities. The college has already established various labs for all the branches with up-to-date modern equipment which ensures that the students are trained in the practical realm according to the current industry standards.



**One-Week
FACULTY DEVELOPMENT PROGRAM**
(Sponsored by NITTTR Chandigarh)

on
WIRELESS & MOBILE COMMUNICATION
(Through ICT)

30th October 2017 to 3rd November 2017



Organized by :
**National Institute of Technical Teachers
Training & Research
Chandigarh**

Organized at :
G.B.Pant Engineering College (GBPEC)
(Govt. of NCT of Delhi)
Okhla Industrial Estate - III
New Delhi – 110020
www.gbpec.edu.in



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Registration Form

Dr. / Mr. / Ms. / Mrs. _____

Full Name _____

Designation _____

Department _____

Teaching Experience _____

Name of College/Institution _____

Name of University _____

Whether college is Government / Aided / Self-

Financed _____

Email ID _____

Mobile _____

Address for Correspondence _____

(Signature of Head of the Institution/ Head of the
Department with Stamp)

Local Hospitality

Registered participants will be provided with free registration kit, lunch, snacks and tea/ coffee at the venue.

Registration of Participants

The interested faculty members of the different colleges may register themselves by filling the registration form (attached) duly attested by concerned Head of the Institution / Head of the Department and thereafter sending the scanned copy (in jpeg format) at any of the e-mail IDs mentioned in the contact details.

- *There is no registration fee to participate in this FDP*
- *Limited Seats are available*
- *Selection of participants shall be done on first come first serve basis*
- *Participants need to bring the original copy of the registration form as well as their college identity card at the time of FDP*
- *Certificate of participation will be provided to all the participants*

Important Dates

Dates of FDP

30th October 2017 to 3rd November 2017

Last date of registration

26th October 2017

Notification of Selection

27th October 2017

