Indian Institute of Technology Delhi
Hauz Khas, New Delhi-110016

Admission to Post Graduate Programmes 2020-21 in Bharti School of Telecommunication Technology & Management

Online applications are invited from eligible applicants for admission to:

(1) Research Programmes (Ph.D/ MS)  
(2) Course Program (M.Tech)

commencing from August, 2020 in the Bharti School of Telecommunication Technology & Management, IIT Delhi.

Admission to above programmes can be on Full-time and Part-time basis, depending upon availability of seats. For Sponsored/ Part-time candidates, the details of minimum experience after qualifying degree and as on date of registration, are given in information brochure.

Research Areas include: (for other contemporary topics of interest of Bharti School faculty, see bhartischool.iitd.ac.in/Faculty.php)
- ML/Deep learning in communication (Channel estimation/Prediction)
- Next Gen QoS/QoE realization in Non-ideal Front haul deployment
- Proportional fairness Scheduling optimization/adaptation for massive MIMO
- Dynamic Load balancing in 5G NSA (4G+5G dual connectivity) deployment and effective traffic distribution
- User cluster based Beam formation
- L2 S/W architecture, linearly scalable to the increase in throughput and adaptive to the multiple next generation services (eMBB, uRLLC, MMTC)

Financial Support
For PhD candidates: Grant of amount up to Rs. 50,000/- (reimbursable for academic activities) in addition to regular assistantship amount for full-time candidates. Opportunity to involve in industry-oriented research work with telecom companies*.

For MS/ M.Tech candidates: Opportunity to involve in industry-oriented research through internship with telecom companies*, in addition to regular assistantship amount for full-time candidates.

* Conditions Apply

NOTE: For further details on eligibility criteria, admission procedure, information brochure please visit the IIT website: www.iitd.ac.in. Last date for submission of application is 10th May, 2020.