

Birla Institute of Technology & Science Pilani, Rajasthan

M.E Communication Engineering

Semester wise pattern for students admitted to Higher Degree program –
M.E. Communication Engineering :

Year	First Semester	Second Semester
I	Digital Signal Processing RF and Microwave Engineering Coding Theory and Practice Elective	Research Practice Mobile and Personal Communication Advanced Digital Communication Elective
II	Optical Communication Elective Elective Elective	Dissertation Or Practice School

Elective Courses Offered :

Real Time Systems, Data Compression, Computer Networks, Pervasive Computing, Reconfigurable Computing, Systems Specification and Modeling, Introduction to MEMS, Internetworking Technologies, Multimedia Computing, Telecom Switching Systems and Networks, Satellite Communication, RF Microelectronics, Embedded System Design, Optoelectronic Devices, Circuits and Systems, Telecom Network Management, Advanced Digital Signal Processing, Hardware Software Co-Design, Network Embedded Application, Network Programming, VLSI Design.