

List of Courses Offered in Summer Term 2017

Course No.	Course Title	L-T-P-C
BT208	Molecular Biology & Genetic Engineering	3-1-0-8
CE304	Transportation Engineering I	3-0-0-6
CE308	Construction Technology and Management	3-0-0-6
CE309	Design of Steel Structures	3-1-0-8
CE311	Hydrology and Water Resources Engineering	3-0-0-6
CE315	Environmental Engineering Lab-I	0-0-3-3
CE401	Environmental Engineering-II	3-0-0-6
CE410	Transportation Engineering II Lab	0-0-2-2
CE498	Project	
CH231	Quantum Chemistry	3-0-0-6
CH331	Chemical Kinetics & Electro Chemistry	3-0-0-6
CH419	Consumer Chemistry	3-0-0-6
CH501	Computers in Chemistry	2-0-1-5
CL201	Chemical Process Calculations	2-1-0-6
CL202	Fluid Mechanics	3-1-0-8
CL307	Transport Phenomena	2-1-0-6
CL402	Chemical Process Technology	3-0-0-6
CL499	Project-II	
CL629	Membranes	3-0-0-6
CS101	Introduction to Computing	3-0-0-6
CS110	Computing Laboratory	0-0-3-3
CS203	Formal Languages and Automata Theory	3-0-0-6
CS204	Algorithms	3-0-0-6
CS242	Software Engineering	2-0-0-4
CS243	Software Engineering Lab	0-0-3-3
CS301	Theory of Computation	3-0-0-6
CS344	Databases	3-0-0-6
CS345	Databases Lab	0-0-3-3
CS431	Programming Language Lab	0-1-3-5
CS462	Computer Graphics Lab	0-0-3-3
CS499	Project-II	
CS522	Embedded Systems	3-0-0-6
EE101	Electrical Sciences	3-1-0-8
EE202	Digital Circuits Laboratory	0-0-3-3
EE330	Digital Communication	3-0-0-6
EE340	Electromagnetic Theory	3-0-0-6
EE382	Electrical Power Systems	3-0-0-6
EE441	Microwave Engineering	3-0-0-6
EE624	Dept Elective & Open Elective: Image Processing	3-0-0-6
EN671	Open Elective: Solar Energy Conversion Technology	3-0-0-6
HS229	Introduction to Psychology	3-0-0-6
HS321	Psychology of Health and Adjustment	3-0-0-6
HS421	Sociological Perspectives of Modernity	3-0-0-6
MA102	Mathematics-II	3-1-0-8
MA201	Mathematics-III	3-1-0-8
MA252	Data Structures and Algorithms	3-0-0-6
MA322	Scientific Computing	3-0-2-8

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Course No.	Course Title	L-T-P-C
MA473	Computational Finance	3-0-2-8
MA543	Functional Analysis	3-1-0-8
MA621	Dept. Elective: Rings and Modules	3-0-0-6
ME211	Thermodynamics	2-1-0-6
ME212	Solid Mechanics-I	2-1-0-6
ME222	Manufacturing Technology-I	3-0-0-6
ME312	Manufacturing Technology-II	3-0-0-6
ME313	Dynamics of Machinery	2-1-0-6
ME314	Design of Machine Elements	3-0-0-6
ME679	Mechanical Behaviour of Materials	3-0-0-6
ME691	Mechanics of Machining	3-0-0-6
PH101	Physics-I	2-1-0-6
PH102	Physics-II	2-1-0-6
PH201	Advanced Classical Mechanics	3-1-0-8
PH204	Quantum Mechanics	3-1-0-8
PH307	Statistical Mechanics	2-1-0-6
PH401	Mathematical Physics-I	2-1-0-6
PH405	Quantum Mechanics-I	3-1-0-8
PH414	Nano Electronics and Nano Photonics	3-0-0-6
PH447	Open Elective: Smart Materials & Devices	3-0-0-6
PH503	Atomic and Molecular Physics	3-1-0-8

(Last Updated at 12 noon on 24.05.2017)