

Proposed Electives for S8 BTech (2021-2022 Even term)

B.Tech Computer Science and Engineering (S8 CSE)				
Sl No.	Course code	Course title	Credit	Cap
Elective VI*				
1	15CSE338	Computational Intelligence	3	No Cap
2	15CSE335	Bioinformatics	3	No Cap
3	15CSE351	Information Security	3	No Cap
B.Tech Electronics and Engineering (S8 ECE)				
Elective IV*				
1	15CSE330	Information Technology Essentials	3	No Cap
2	15ECE355	Radio Frequency Circuit Design	3	CAP 30
3	15ECE344	Antenna Systems and Design	3	CAP 30
Elective V *				
1	15MEC411	Operations Research	3	CAP 35
2	15ECE369	Principles of VLSI Testing	3	CAP 35
3	15 ECE334	Wavelet-based Signal Processing and Application	3	CAP 35
4	15ECE366	Embedded Systems	3	CAP 35
B.Tech Electrical & Electronics Engineering (S8 EEE)				
Elective IV*				
1	15EEE351	Power Converters	3	No Cap
2	15CSE330	Information Technology Essentials	3	No Cap
Elective V*				
1	15EEE343	Fundamentals of Soft Computing	3	No Cap
B.Tech Mechanical Engineering (S8ME)				
Elective V				
1	15MEC336	Managerial Statistics	3	Cap 30
2	15MEC334	Industrial Engineering	3	Cap 30
3	15MEC338	Operations Management	3	Cap 30
4	15CSE330	Information Technology Essentials	3	No Cap