



**Open Elective Courses (OE):**

**Generic Elective (GE) or Open Elective (OE):** The emphasis on multidisciplinary education under NEP 2020 and is reflected in the introduction of the Open Elective Courses from 3<sup>rd</sup> semester to 5<sup>th</sup> semester in all the undergraduate programs. Open Elective will be a course the student will pursue beyond one’s core discipline course.

An elective course generally chosen from the faculty other than Engineering and Technology with the intention to seek multidisciplinary exposure.

A student is required to select an ‘Generic/Open Elective Course’ from the ‘Generic/Open Elective Course Basket’ of any faculty offered by the Institute.

**Following are the Open Elective courses offered by the Institute.**

S.N	Open Elective-I Semester III	Faculty	Open Elective-II IV Semester	Faculty	Open Elective-III V Semester	Faculty
1	Digital Marketing	Management and Finance	International Human Rights System	Law	Advanced R Programming for data Analytics in Business	Management Finance
2	Organization Behavior and Psychology	Psychology	Numerical Methods and operational research Techniques	Management	Introduction to stock market and data analysis	Finance
3	Soft Skills and Presentation Skills	Management	Cyber Law	Law	Intellectual Property Rights	Management
4	Industry 4.0	Management	Operations Research	Management	Product Design in Startup & Innovation	Management
5	E Waste Management	commerce	Non-Conventional Energy Sources	Humanities Science	Application of Drone Technology in Agriculture	Agriculture
6	Aptitude & Reasoning	Humanities Science	Consumer electronics	Commerce	Customer Relation Management	commerce
7	Green Building Design	Science	Industrial Pollution, Monitoring & Management	Environmental Science	Physical Environment & Natural Resources	Science
8	Architectural Graphics	Architecture	Air and Noise Pollution Control	Environmental Science	Environmental Policies and Governance	Science
9	Introduction to History of Indian Architecture	Architecture	Disaster Management	Environmental Science	Geology	Science
10	Industrial Safety	Health & Safety	Ergonomics	Health & Safety	Total Quality Management	Management
11			Industrial Costing	Commerce	---	--
12	Quantitative Aptitude (For CS, IT only)	Science	Quantitative Aptitude (For ET, CE, ME, AD only)	Science	---	--