

Vocational Elective Courses offered in Spring Semester(4th Semester)

School of Civil Engineering(440)

S. No.	Course Code	Subjects	Offline/ Online	No of Students can be Accommodated
1	CE28003	GIS & GPS Applications	Offline	40x3=120
2	CE28004	Computer aided Building Drawing	Offline	80x3=240
3	CE28006	Project Planning and Scheduling using Primavera-P-6	Offline	80x1=80

School of Electrical Engineering(810)

Sl. No.	Course Code	Vocational Elective courses	Offline/ Online	No of Students can be Accommodated
1	EE28017	Cyber Physics Application in Industrial IOT	Offline	80x4=320
2	EE28019	Industrial Control and Remote Monitoring	Offline	80x3=240
3	EE28021	MATLAB for Engineers	Offline	50x5=250

School of Mechanical Engineering(1440)

Sl. No.	Course Code	Vocational Elective courses	Offline/ Online	No of Students can be Accommodated
1	ME28011	Additive Manufacturing	Offline	40x4=160
2	ME28017	Development of Autonomous Wheeled Robots	Offline	40x5=200
3	ME28019	3D CAD Design using Solidworks	Offline	50x8=400
4	ME28006	MSC ADAMS	Offline	40x4=160
5	ME28008	Introduction to LabView	Offline	20x4=80
6	ME28010	Industrial IOT	Offline	40x4=160
7	ME28012	Simulation using ANSYS	Offline	40x3=120
8	EE28021	MATLAB for Engineers	Offline	40x3=120
9	ME28022	System Thinking	Offline	40x1=40

School of Electronics Engineering(1100)

Sl. No	Course Code	Vocational Elective courses	Offline/ Online	No of Students can be Accommodated
1	EC28001	Computational Photography	Offline	50x4=200
2	EC28003	Sound Engineering	Offline	50x4=200
3	EC28005	Sensor and Automation	Offline	50x4=200
4	EC28007	PCB Design	Offline	50x4=200
5	EE28021	MATLAB for Engineers	Offline	50x6=300

Kareer School (1250)

Sl. No	Course Code	Vocational Elective courses	Offline/ Online	No of Students can be Accommodated
1	KS28001	Enterprise Application Development using SAP ABAP on HANA	Offline	360(5 Sections)
2	KS28002	Cloud-IMS (Infrastructure Management Services)	Offline	455(7 Sections)
3	KS28003	Data Analytics	Offline	435(6 Sections)