Mandatory skills

Mandatory skills are those skills which are essential for an engineering student to be able to be fit into the job in core /IT company. These are necessary to ensure that an engineering student has a certain iota of any job that he is going to enter.

UG-B.E/B.Tech Skills Programming

SEM Dept	Semest er-1	Semeste r-2	Semeste r-3	Semester -4	Semeste r-5	Semest er-6	Semest er-7
ECE	Foundati on Course	PCB Training	Robotics Training	Verilog Training	MATLAB Training	Placeme nt Fit Training	Compan y Specific Training
EEE	Foundati on Course	Series/ Parallel connectio ns, Electrical Layout: Domestic and Industry	PCB Design, Design of coil winding,	Smart sensors, Hands on Training in Arduino	Internet of Things, Raspberry pi, High Voltage Equipmen t testing	Placeme nt Fit Training	Compan y Specific Training
AI& DS	Foundati on Course	Problem Solving & Logical Thinking in C	Python for data science	Desktop/ Web Applicatio n developm ent with SQL R Programm ing	R Programm ing	Placeme nt Fit Training	Compan y Specific Training
CIVI L	Foundati on Course	Building Design under Statutory Rule (2	Constructi on Practices and Sustainabl	Geometric Detailing	Analysis and Design of Structures – A	Placeme nt Fit Training	Compan y Specific Training

		Dimensio n and 3 Dimensio n)	e Concrete Technolog y		profession al Approach		
CSBS	Foundati on Course	Website Developm ent (HTML, CSS and Java Script)	Python and R programm ing	Programm ing II (Using Java and Android)	Web Programm ing with IOT and Security	Placeme nt Fit Training	Compan y Specific Training
CSE	Foundati on Course	Website Developm ent (HTML, CSS and Java Script)	Programm ing I (Using C and Python)	Programm ing II (Using Java and Android)	Web Programm ing with IOT and Security	Placeme nt Fit Training	Compan y Specific Training
IT	Foundati on Course	Complete 'C' Programm ing BOOT- CAMP	Python BOOT- CAMP	DATA Structures and Algorithm s using JAVA	MY SQL BOOT- CAMP FOR DATA ANALYSIS	Placeme nt Fit Training	Compan y Specific Training
MEC H	Foundati on Course	Mechanica l design using AUTO CAD	FANUC CNC Programm ing	Prototype modeling	Robotics	Placeme nt Fit Training	Compan y Specific Training

PG-MBA/MCA Skills Programming

MCA Department Specific - Mandatory Skill

S.NO	Name of the Technical Skill Training
1	HTML, CSS, PHP VALIDATION, MYSQL
2	Programming using C
3	Full stack using Angular
4	Full stack JAVA
5	Placement Fit Training
6	Company Specific Training

MBA Department Specific - Mandatory Skill

S.NO	Name of the Technical Skill Training
1	Fulfilment by Amazon
2	Corporate Skills
3	PTE Training
4	Business Analysis
5	Tally ERP 9
6	Placement Fit Training
7	Company Specific Training