

Schedule VI**Diploma Engineering Entry level qualification 10+2 level (For Direct Second Year)**

Sr. No.	Major Disciplines	Mandatory Courses at 10+2 Level	Other relevant Course(s) for this discipline
1.	Aeronautical Engineering	Phy, Chem, Maths	NA
2.	Agriculture Engineering**	Phy, Chem OR Agriculture stream	Maths/Biology/Biotechnology/Agri culture/ Agriculture stream
3.	Architecture ^{\$}		NA
4.	Planning	Maths	For remaining two courses select any courses out of 14#
5.	Biotechnology**	Phy, Chem	Select any one from Bio/ Biotechnology/ Maths
6.	Ceramic Engineering	Phy, Chem, Maths	NA
7.	Civil Engineering	Phy, Chem, Maths	NA
8.	Computer Science and Engineering	Phy, Maths	For remaining single course select any courses out of 14#
9.	Chemical Engineering	Phy, Chem, Maths	NA
10.	Dairy Engineering	Phy, Chem, Maths	NA
11.	Electrical Engineering	Phy, Maths	For remaining single course select any courses out of 14#
12.	Energy Engineering	Phy, Chem, Maths	NA
13.	Electronics Engineering	Phy, Maths	For remaining single course select any courses out of 14#
14.	Mechanical Engineering	Phy, Chem, Maths	NA
15.	Fire and Safety Engineering	Phy, Chem, Maths	NA
16.	Food Engineering	Chem	For remaining two courses select any courses out of 14#
17.	Leather Technology	Chem	For remaining two courses select any courses out of 14#
18.	Marine Engineering	Phy, Chem, Maths	NA
19.	Metallurgy Engineering	Phy, Chem, Maths	NA
20.	Military Engineering	Phy, Chem, Maths	NA
21.	Mining Engineering	Phy, Chem, Maths	NA
22.	Nano Technology	Phy, Chem, Maths	NA

Sr. No.	Major Disciplines	Mandatory Courses at 10+2 Level	Other relevant Course(s) for this discipline
23.	Nuclear Science and Technology	Phy, Chem, Maths	NA
24.	Packaging Technology/Office Management/Commercial Practice/Travel and Tourism	Nil	Select any courses out of 14#
25.	Pharmaceutical Engineering**	Phy, Chem	Select any one from Bio/Biotechnology/ Maths
26.	Printing Engineering**	Phy, Chem	For remaining single course select any courses out of 14#
27.	Textile Engineering	Phy, Chem, Maths	NA
28.	Fashion Technology	Nil	Select any courses out of 14#
29.	Textile Chemistry	Chem	For remaining two courses select any courses out of 14#

** First one or two Semesters may be so designed that students with Biology/Biotechnology background have adequate courses on Maths and Vice Versa and then the class is at level studying field for the rest of the semesters.

Physics / Mathematics / Chemistry / Computer Science / Electronics / Information Technology / Biology / Informatics Practices / Biotechnology / Technical Vocational subject / Agriculture / Engineering Graphics / Business Studies / Entrepreneurship.

\$ As per Council of Architecture letter No. CA/5/Academic-Diploma-Lateral Admission, Dated 17.08.2023, there is no provision for lateral entry to direct admission at 2nd year of 3-year Diploma in Architecture/Architectural Assistantship/Interior Design course.

Note:- Major Disciplines, their corresponding Courses and Relevant/Appropriate Branch of Diploma in Engineering and Technology shall be as per Approval Process Handbook / Guidelines notified/published by AICTE time to time. The list "Major Disciplines, their corresponding Courses and Relevant/Appropriate Branch of Diploma in Engineering and Technology" shall be published by the Competent Authority time to time. **For AY 2024-25 It is available in Annexure – VI.**