

5. ABSTRACT OF CURRICULUM AREAS

Following is the abstract of curriculum areas:

1. General Studies

- 1.1 Communication Skills
- 1.2 Basics of IT
- 1.3 Entrepreneurship Development and Management

2. Applied Science

- 2.1 Applied Mathematics
- 2.2 Applied Sciences
- 2.3 Basic Chemistry
- 2.4 Dyestuff Chemistry

3. Engineering Science

- 3.1 Engineering Drawing
- 3.2 General Engineering
- 3.3 General Workshop Practice

4. Textile Processing Subjects

- 4.1 Dyestuff chemistry
- 4.2 Introduction to textile processes.
- 4.3 Textile raw materials
- 4.4 Introduction to wet processing
- 4.5 Technology of bleaching
- 4.6 Technology of dyeing
- 4.7 Technology of printing
- 4.8 Technology of finishing
- 4.9 Design, colour & CATD
- 4.10 Textile physical testing
- 4.11 Textile chemical testing
- 4.12 Computer colour matching
- 4.13 Process house planning and organization
- 4.14 Garment processing
- 4.15 Process and quality control in textile wet processing
- 4.16 Textile auxiliaries and chemicals

5. Industrial Training – Workshop Practice

- 5.1 Project work

6. HORIZONTAL AND VERTICAL ORGANIZATION

Sr. No.	Subjects	Distribution in Hours in Various Semesters					
		I	II	III	IV	V	VI
1.	Communication Skills	5	5	-	-	-	-
2.	Applied Mathematics	5	5	-	-	-	-
3.	Applied Sciences	6	-	-	-	-	-
4.	Textile Raw Materials	7	-	-	-	-	-
5.	Engineering Drawing	6	6	-	-	-	-
6.	General Workshop Practice	6	-	-	-	-	-
7.	General Engineering	-	7	-	-	-	-
8.	Introduction to Wet Processing	-	7	-	-	-	-
9.	Introduction to Textile Processes	-	5	-	-	-	-
10.	Basics of I.T.	-	-	4	-	-	-
11.	Basic Chemistry	-	-	5	-	-	-
12.	Design, Colour & CATD	-	-	7	-	-	-
13.	Technology of Bleaching	-	-	7	6	-	-
14.	Technology of Dyeing	-	-	7	7	7	-
15.	Technology of Printing	-	-	7	7	6	-
16.	Dyestuff Chemistry	-	-	-	6	-	-
17.	Textile Physical Testing	-	-	-	8	-	-
18.	Computer Colour Matching	-	-	-	-	6	-
19.	Textile Chemical Testing	-	-	-	-	8	-
20.	Technology of Finishing	-	-	-	-	5	5
21.	Textile Auxillaries & Chemicals	-	-	-	-	3	-
22.	Process Houses Planning & Organization	-	-	-	-	-	4
23.	Entrepreneurship Development & management	-	-	-	-	-	3
24.	Garment Processing	-	-	-	-	-	7
25.	Project Work	-	-	-	-	-	12
26.	Process & Quality Control in Textile Wet Processing	-	-	-	-	-	4
27.	Students Centred Activities	5	5	3	6	5	5
	Total	40	40	40	40	40	40