




**Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore**  
**Shri Vaishnav Institute of Textile Technology**  
**Choice Based Credit System (CBCS) Scheme in the light of NEP-2020**  
**Scheme M. Tech. in Textile Chemistry W.E.F. 2023-24**

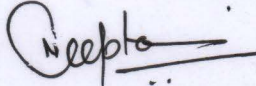
| Semester - I |             |   |                 |                      |   |   |         |                               |                     |                            |                               |                            |             |
|--------------|-------------|---|-----------------|----------------------|---|---|---------|-------------------------------|---------------------|----------------------------|-------------------------------|----------------------------|-------------|
| S. No.       | Course Code | Course Name                                   | Course Category | Teaching Scheme/week |   |   | CREDITS | Examination Scheme            |                     |                            |                               |                            | Total Marks |
|              |             |   |                 | L                    | T | P |         | Theory                        |                     |                            | Practical                     |                            |             |
|              |             |   |                 |                      |   |   |         | End Sem University Exam (60%) | Two Term Exam (20%) | Teachers Assessment* (20%) | End Sem University Exam (60%) | Teachers Assessment* (40%) |             |
| 1            | MBAI301C    | ADVANCED HUMAN VALUES AND PROFESSIONAL ETHICS | AECC            | 3                    | 0 | 0 | 3       | 60                            | 20                  | 20                         | 0                             | 0                          | 100         |
| 2            | MTMATX101   | ADVANCED MATHEMATICS                          | BS              | 3                    | 1 | 0 | 4       | 60                            | 20                  | 20                         | 0                             | 0                          | 100         |
| 3            | MTTC101     | ADVANCES IN PRE-TREATMENTS                    | DCC             | 3                    | 0 | 0 | 3       | 60                            | 20                  | 20                         | 0                             | 0                          | 100         |
| 4            | MTTC102     | THEORY OF COLOURATION IN TEXTILE              | DCC             | 3                    | 0 | 0 | 3       | 60                            | 20                  | 20                         | 0                             | 0                          | 100         |
| 5            | MTTC103     | ELECTIVE I                                    | DSE             | 3                    | 0 | 0 | 3       | 60                            | 20                  | 20                         | 0                             | 0                          | 100         |
| 6            | MTTC104     | COLOURATION IN TEXTILE LAB                    | SEC             | 0                    | 1 | 2 | 2       | 0                             | 0                   | 0                          | 30                            | 20                         | 50          |
| 7            |             | GENERIC ELECTIVE I                            | GE              | 3                    | 0 | 0 | 3       | 60                            | 20                  | 20                         | 0                             | 0                          | 100         |
| Total        |             |   |                 | 18                   | 2 | 2 | 21      | 360                           | 120                 | 120                        | 30                            | 20                         | 650         |

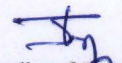
Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical.

\*Teacher Assessment shall be based on following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.



| ELECTIVE I  |                                    |
|-------------|------------------------------------|
| COURSE CODE | COURSE NAME                        |
| MTTC113     | STRUCTURE AND PROPERTIES OF FIBRES |
| MTTC123     | SUSTAINABLE TEXTILE PROCESSING     |
| MTTC133     | ADVANCED COLOUR PHYSICS            |

  
 Chairperson  
 Board of Studies  
 Shri Vaishnav Vidyapeeth  
 Vishwavidyalaya, Indore

  
 Chairperson  
 Faculty of Studies  
 Shri Vaishnav Vidyapeeth  
 Vishwavidyalaya, Indore

  
 Controller of Examination  
 Shri Vaishnav Vidyapeeth  
 Vishwavidyalaya, Indore

  
 Joint Registrar  
 Shri Vaishnav Vidyapeeth  
 Vishwavidyalaya, Indore

  
  
 Vice Chancellor  
 Shri Vaishnav Vidyapeeth  
 Vishwavidyalaya, Indore  
 7.6.2023