**BHARATHIARUNIVERSITY:COIMBATORE641046**

**B.Sc.ApparelProductionTechnologyCurriculum(AffiliatedColleges)**

(For the students admitted during the academic year 2020–21 onwards)

**SCHEME OF EXAMINATION-Revised for Naan mudhalvan**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **TitleoftheCourse** | **Credits** | **Hours** | | | **MaximumMarks** | | |
| **Theory** | **Prac**  **tical** | **Exa**  **m** | **CIA** | **ESE** | **Total** |
|  | **FIRSTSEMESTER** | | | | | | | |
| 11T/F/  H/M | Language I (Tamil / French /  Hindi / Malayalam) | 4 | 6 | - | 3 | 25 | 75 | 100 |
| 12E | English I | 4 | 6 | - | 3 | 25 | 75 | 100 |
| 13A | Core Paper I –Basic Textiles | 4 | 4 | - | 3 | 25 | 75 | 100 |
| 13B | Core Paper II-Apparel  Manufacturing Technology | 4 | 4 | - | 3 | 25 | 75 | 100 |
| 13P | Core Practical I-Yarn and  Fabric Analysis Practical | 2 | - | 4 | 3 | 20 | 30 | 50 |
| 1AA | Allied Paper I-Fabric  Manufacturing Technology | 4 | 4 | - | 3 | 25 | 75 | 100 |
| 1FA | Environmental Studies# | 2 | 2 | - | 3 | - | 50 | 50 |
| **Total** | | 24 | 26 | 4 | - | 145 | 455 | 600 |
|  | **SECONDSEMESTER** | | | | | | | |
| 21T/F/  H/M | Language II (Tamil/ French/  Hindi/ Malayalam) | 4 | 6 | - | 3 | 25 | 75 | 100 |
| 22E | English II | 4 | 6 | - | 3 | 25 | 75 | 100 |
| 23A | Core Paper III– Garment  Machines and Equipments | 3 | 4 | - | 3 | 20 | 55 | 75 |
| 23P | Core Practica lII-Pattern  Making Practical | 4 | - | 4 | 3 | 40 | 60 | 100 |
| 23Q | Core Practical III- Garment  ConstructionI–Practical | 3 | - | 4 | 3 | 30 | 45 | 75 |
| 2AA | Allied Paper II -Textile  Chemical Processing | 4 | 4 | - | 3 | 25 | 75 | 100 |
| 2FB | Value Education– Human  Rights# | 2 | 2 | - | 3 | - | 50 | 50 |
| **Total** | | 24 | 22 | 8 | - | 165 | 435 | 600 |
|  | **THIRDSEMESTER** | | | | | | | |
| 33A | Core Paper IV– Industrial  Engineering- I | 4 | 5 | - | 3 | 25 | 75 | 100 |
| 33P | Core Practical IV-Garment  Construction II Practical | 4 | - | 5 | 3 | 40 | 60 | 100 |
| 33Q | CorePracticalV-Basicsof  Computer ApplicationPractical | 2 | - | 5 | 3 | 20 | 30 | 50 |
| 3AA | AlliedPaperIII-Apparel  QualityControl&QualityAssurance | 4 | 5 | - | 3 | 25 | 75 | 100 |
| 3ZA | SkillbasedSubjectI–  Garment Accessories and Trims | 3 | 3 | - | 3 | 20 | 55 | 75 |



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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 37V | InternshipTrainingandViva  Voce\* | 4 | - | 5 | - | - | 100 | 100 |
| 3FA/  B/C | Tamil @ / Advanced Tamil#(OR) Non-major elective - I(YogaforHumanExcellence)  #/Women‟sRights# | 2 | 2 | - | 3 | - | 50 | 50 |
| **Total** | | 23 | 15 | 15 | - | 130 | 445 | 575 |
|  | **FOURTHSEMESTER** | | | | | | | |
| 43A | CorePaperV -  IndustrialEngineeringII | 4 | 5 | - | 3 | 25 | 75 | 100 |
| 43B | Core Paper VI - OperationalCosting | 4 | 5 | - | 3 | 25 | 75 | 100 |
| 43P | CorePractical VI-Plant  LayoutPractical | 3 | - | 5 | 3 | 30 | 45 | 75 |
| 4AA | AlliedPaper IV -  HumanResourceManagement | 4 | 5 | - | 3 | 25 | 75 | 100 |
| 4ZB | SkillbasedSubjectII -ProductionPlanning,Control  andInventoryManagement | 3 | 3 | - | 3 | 20 | 55 | 75 |
| 47V | MiniProjectandVivaVoce\* | 4 | - | 5 | - | - | 100 | 100 |
| 4FA/B/C | Tamil @ /Advanced Tamil #(OR)Non-majorelective -II  (GeneralAwareness#) | 2 | 2 | - | 3 | - | 50 | 50 |
| **Total** | | 24 | 20 | 10 | - | 125 | 475 | 600 |
|  | **FIFTHSEMESTER** | | | | | | | |
| 53A | CorePaperVII–  Industrial EngineeringIII | 4 | 4 | - | 3 | 25 | 75 | 100 |
| 53B | CorePaperVIII– QMS in  Apparel Production | 4 | 4 | - | 3 | 25 | 75 | 100 |
| 53P | CorePractical VII-  OperationalCosting&VivaVoce | 3 | - | 5 | 3 | 30 | 45 | 75 |
| 53Q | CorePracticalVIII-Problem  SolvingPractical&VivaVoce | 3 | - | 5 | 3 | 30 | 45 | 75 |
| 53R | CorePracticalIX -PerformanceManagement  SystemandViva Voce | 3 | - | 5 | 3 | 30 | 45 | 75 |
| 5EA/B/  C | ElectivePaperI | 4 | 4 | - | 3 | 25 | 75 | 100 |
| 5ZC | SkillbasedSubjectIII–  BehavioralInterventionSkills | 3 | 3 | - | 3 | 20 | 55 | 75 |
| **GrandTotal** | | 24 | 15 | 15 | - | 185 | 415 | 600 |
|  | **SIXTHSEMESTER** | | | | | | | |
| 63V | ProductionManagement-  ProjectWorkandVivaVoce | **8** | - | **19** | 3 | - | 200 | 200 |
| 6EA/B  /C | ElectivePaperII | 4 | 4 | - | 3 | 25 | 75 | 100 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 6ED/E/  F | ElectivePaperIII | 4 | 4 | - | 3 | 25 | 75 | 100 |
| 6ZD | SkillbasedSubject IV– Lean  sixsigma | 3 | 3 | - | 3 | 20 | 55 | 75 |
|  | ExtensionActivities @ | 2 | - |  | - | 50 | - | 50 |
|  | **Naan Mudhalvan Skill Course :Employability Readiness- Naandi / Unmati/ Quest / Izapy / IBM Skill Build** | - | - | - | - | - | - | - |
|  | **Total** | 21 | 11 | 19 | - | 120 | 405 | 525 |
|  | **GrandTotal** | 140 | 109 | 71 | - | 870 | 2630 | 3500 |
| UGC–SWAYAM/MOOCS/NPTELAdditionalCredit(Optional) | | | | | | | | |

**AdditionalCreditCourse**

Earning Additional credit course is not mandatory for Programme Completion.Prescribed courses under UGC – SWAYAM/ MOOCS/ NPTEL will be available for theaffiliatedcolleges, as anoptional.

@ No University Examinations. Only Continuous Internal Assessment (CIA).#NoContinuousInternalAssessment(CIA).OnlyUniversityExaminations.

\*ESEonly,ForViva:20marks&report:80marks.

\*\*ESEonly,ForViva:40marks&report:160marks.

ForElectivetheorycourses:25%ContinuousInternalAssessment&75%UniversityExaminations, for Elective practical course 40% Continuous Internal Assessment & 60%UniversityExaminations.

