1. **Indian Institute of Technology, Palakkad**
2. Curriculum for B Tech Programme from 2017 onward (Proposed)
3. **Semester – I**

|  |  |  |  |
| --- | --- | --- | --- |
| **Course No.** | **Course Name** | **Credits** | **Category** |
| PH1010 | Physics I | 3 | BST |
| CY1010 | Chemistry­ I | 3 | BST |
| MA1010 | Mathematics I | 4 | BST |
| ID1010 | Ecology and Environment | 2 | ID/GN |
| ID1030 | Concepts in Engineering Design | 2 | ID/GN |
| CE/CS/EE/  ME1050 | Introduction to Branch | 1 | ID/GN |
| PH1130 | Physics Lab | 2 | BSP |
| ME1130 | Engineering Drawing | 3 | BEP |
| ME1150 | Workshop Practice I | 2 | BEP |
|  | **Total** | **23** |  |

**Semester – II**

|  |  |  |  |
| --- | --- | --- | --- |
| **Course No.** | **Course Name** | **Credits** | **Category** |
| PH1020 | Physics II | 3 | BST |
| CY1020 | Chemistry II | 3 | BST |
| MA1020 | Mathematics II | 4 | BST |
| BT1020 | Life Sciences | 2 | BST |
| CE1020 | Engineering Mechanics | 4 | BET |
| ME1020 | Engineering Thermodynamics | 3 | BET |
| CS1020 | Introduction to Programming | 2 | BET |
| CY1140 | Chemistry Lab | 2 | BSP |
| WS1160 | Workshop ­Practice II | 2 | BEP |
|  | **Total** | **25** |  |