**1st Semester (M.Tech)**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Day/Time** | **09AM - 10AM** | **10AM - 11AM** | **11AM - 12PM** | **12PM - 01PM** | **01PM - 02PM** | **02PM - 03PM** | **03PM - 04PM** | **04PM - 05PM** |
| **MONDAY** | ECE-504SDR | ECE-501SMUK | ECE-502PSM |  | **LUNCH BREAK** | ECE-505AJM, VPY |
| **TUESDAY** | ECE-502PSM | ECE-501SMUK | MA-502SP |  |  |  |  |
| **WEDNESDAY** | ECE-504SDR | ECE-501SMUK | ECE-503AJM | MA-502DD | ECE-506SDR, AR |
| **THURSDAY** | ECE-503AJM |  | MA-502DD | ECE-502PSM | ECE-505AM, VKS |
| **FRIDAY** | ECE-503AJM |  | ECE-504SDR |  |  |  |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sl. No.** | **Subject Code** | **Subject Name** | **L** | **T** | **P** | **C** | **Course Instructor** | **Short Name** |
| 1. | MA-502 | Probability and Random Processes | 3 | 0 | 0 | 3 | Dr. D. Dutta & Dr. S. Prasad | DD & SP |
| 2. | ECE-501 | Physics of Semiconductor Devices | 3 | 0 | 0 | 3 | Dr. Subhadeep Mukhopadhyay | SMUK |
| 3. | ECE-502 | Digital CMOS IC | 3 | 0 | 0 | 3 | Dr. Preetisudha Meher | PSM |
| 4. | ECE-503 | Analog IC Design | 3 | 0 | 0 | 3 | Dr. Abir Jyoti Mondal | AJM |
| 5. | ECE-504 | Embedded Systems & IoT | 3 | 0 | 0 | 3 | Dr. Sahadev Roy | SDR |
| 6. | ECE-505 | VLSI Lab I | 0 | 0 | 8 | 4 | Dr. A. J. Mondal & Dr. A. Majumder | AJM & AM  |
| 7. | ECE-506 | Embedded Systems Design Lab I | 0 | 0 | 4 | 2 | Dr. Sahadev Roy | SDR |
| **Total Credit** | **15** | **0** | **12** | **21** |  |  |