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

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

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| **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** |  |  |