**Department of Electronics & Instrumentation Engineering**

**Faculty Name:** Ajay Kr. Maurya

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| **Teacher’s Name** | **Subject** | **Topic Name** | **Sub-Topic Name** | **Type of E-Content** | **Course Name** | **Year of Course** | **Link** |
| **Ajay Kr. Maurya** | Micro-Controller | 8051 Interrupt | IE and IP register | MS-Office | B.TECHEC/EI | 2019-2020 | Mazidi Ali Muhammad(book) |
| Timer And Counter | TMOD AND TCON REGISTER | PDF | B.TECHEC/EI | 2019-2020 | Mazidi Ali Muhammad(book) |
| Programming | TIMER AND COUNTER BASED | PDF | B.TECHEC/EI | 2019-2020 | Mazidi Ali Muhammad(book) |
| 8051 Serial Communication | RS-232 Programming Based In Serial Communication | PDF | B.TECHEC/EI | 2019-2020 | BMS INSTITUTE OF TECHNOLOGY, BANGALORE |
| 8051 Interfacing With Different Devices And Its Programming | ADC,DAC,DC MOTOR,STEPPER MOTOR, External ROM | PDF | B.TECHEC/EI | 2019-2020 | TUTORIAL POINT |