|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Teachers Name** | **Subject Name** | **Topic Name** | **Sub-topic Name** | **Type of E-Content** | **Course Name** | **Year of Course** | **Link** |
| **P C YADAV** | **Microprocessor**  | 8086 Microprosessor | Architecture of 8086 Microprosessor | PDF | **B. Tech. CSE+EE****4TH SEM** | **2019-2020** | HALL. D. V (Book)www.javapoint.com/8086-microprocessor |
|  |  | Memory Segmantation | Register Organization and Addressing Modes | PDF |  |  |  HALL. D. V (Book)www.javapoint.com/8086-microprocessor |
|  |  | Programming | Instruction set and Instruction Formate | PDF |  |  |  HALL . D .V (Book)www.javapoint.com/8086-microprocessor |
|  |  | Interrupts | Hardwarwe Interrupts and Software Interrupt | PDF |  |  |  HALL. D .V (Book)www.javapoint.com/8086-microprocessor  |
|  |  | Fundamental of programming | Flow Charts ,Processor Control , Logic String , ASM | PDF |  |  |  HALL. D.V (Book)R .S. Goankar  |
|  |  | Assebly Language Programming based on intel 8085/8086 mp. | Stack and subroutines , conditional call and return instructions | PDF |  |  |  HALL.D.V (Book)R. S .Gaonkar |
|  |  | Peripheral Interfacing | 8255 PPI, 8255 operating Modes, 8237 DMA Controller, 8259 PIC, 8253/8254 Programmable timer / control | PDF |  |  | R .S. Goankarhttps://youtu.be/mzItfJIEFMk |