Subject: B.Sc (H) Instrumentation II semester wef 01-01-2019

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| **Time** | **9:00-10:00** | **10:00-11:00** | | | **11:00-12:00** | | **12:00-1:00** | **1:00-1:30** | **1:30-2:30** | **2:30-3:30** | | **3:30-4:30** | | | **4:30-5:30** | |
| **Day** | **1** | **2** | | | **3** | | **4** |  | **5** | **6** | | **7** | | | **8** | |
| **Monday** | GE II Theory | | | | Analog Devices and Circuits Theory NG  Analytical Lab | Transducers & Sensors Theory  SOS  Analytical lab | | L  U  N  C  H  B  R  E  A  K | Transducers & Sensors Practical  Industrial Lab  DB &SK Industrial Lab  GP 1& 2 | | | | | English  PYC  Analytical lab | |  |
| **Tuesday** | Analog Devices and Circuits Practical  Industrial Lab  NG GP 1 | | | | English  RRA  Analytical Lab | | English  PYC  Analytical lab | GE Practical | | | | | | | |
| **Wednesday** | Analog Devices and Circuits Practical  Industrial Lab  NG GP 2 | | Analog Devices and Circuits Theory  NG  LT 12 | | | | Transducers & Sensors Theory  SOS LT 12 | Transducers & Sensors Theory  HMD  Microprocessor Lab | |  | |  | |  | |
| **Thursday** | GE II | | | | Analog Devices and Circuits Theory NG  LT 12 | | | Transducers & Sensors Theory  HMD  Machine Lab | | Analog Devices and Circuits Practical  Industrial Lab  NG GP 1 | | | |  | |
| **Friday** | Analog Devices and Circuits Practical  Industrial Lab  NG GP 2 | | | Transducers & Sensors Practical  DB & HMD  Industrial Lab Gp. 1 & 2 | | | | English  RRA  Analytical Lab | |  | | |  | |  |

Subject: B.Sc (H) Instrumentation IV semester wef 01-01-2020

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| **Time** | **9:00-10:00** | **10:00-11:00** | | **11:00-12:00** | **12:00-1:00** | **1:00-1:30** | **1:30-2:30** | **2:30-3:30** | | **3:30-4:30** | | | | | **4:30-5:30** | |
| **Day** | **1** | **2** | | **3** | **4** |  | **5** | **6** | | **7** | | | | | **8** | |
| **Monday** | Virtual Instrumentation  PracticalNG  Microprocessor Lab | | | Operational Amplifiers Practical  Industrial Lab  SK GP 1 | | L  U  N  C  H  B  R  E  A  K | Electronic Instrumentation  Theory HMD  LT 12 | | | | | |  | | |  |
| Matlab Practical SAM  Machine Lab | | | Electronic Instrumentation  Practical Machine Lab  HMD GP 2 | |
| **Tuesday** | GE IV | | | Operational Amplifiers Practical  Industrial Lab SK GP2 | | Analytical Instrumentation Practical  Analytical Lab RES GP1 | | | | | | | | | |
| Electronic Instrumentation  Practical Machine Lab  HMD GP 1 | | Virtual Instrumentation Theory NG  Microprocessor Lab | | | | | | | Virtual Instrumentation Practical SOS  Microprocessor Lab GP2 | | |
| **Wednesday** | Analytical Instrumentation Theory RES  LT 12 | | | Operational Amplifiers Practical  Industrial Lab SK GP1 | | Operational Amplifiers and Applications Theory  SK LT 12 | | Electronic Instrumentation  Theory HMD  LT 12 | | | GE IV Theory | | | | |
| Electronic Instrumentation  Practical Machine Lab  HMD GP 2 | |
| **Thursday** | Analytical Instrumentation Theory RES  LT 12 | Operational Amplifiers and Applications Theory  SK  LT 12 | | Operational Amplifiers and Applications Practical  SK Industrial Lab GP 1 | | Analytical Instrumentation Practical  Analytical Lab  DB GP2 | | | |  | | | | | |
| Electronic Instrumentation  Practical Machine Lab  HMD GP 1 | | MATLAB Theory SAM Microprocessor Lab | | | | MATLAB Practicals SAM Microprocessor Lab  GP1 | | | | | |
| **Friday** | Analytical Instrumentation Theory RES LT 12 | Electronic Instrumentation  Theory HMD  LT 12 | Operational Amplifiers and Applications Theory  SK LT 12 | | | GE IV Practicals | | | | | | | | | |

Subject: B.Sc (H) Instrumentation VI semester wef 01-01-2020

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| **Time** | **9:00-10:00** | **10:00-11:00** | | | | **11:00-12:00** | **12:00-1:00** | **1:00-1:30** | **1:30-2:30** | **2:30-3:30** | | **3:30-4:30** | | **4:30-5:30** |
| **Day** | **1** | **2** | | | | **3** | **4** |  | **5** | **6** | | **7** | | **8** |
| **Monday** |  | | Power Electronics Theory  SOS  Analytical Lab | | | Advanced Biomedical Instrumentation  Theory  SAM LT 12 | | L  U  N  C  H  B  R  E  A  K | Embedded System & Robotics Practical  Machine Lab YP | | | | | |
| Advanced Analytical Instrumentation  Theory DB  Microprocessor Lab | | Reliability and Quality Control Practical RES  Microprocessor Lab | | | | | |
| **Tuesday** | Control Systems  Theory  YP  LT 12 | | | | | Advanced Biomedical Instrumentation  Theory SAM LT 12 | Embedded System & Robotics Theory  YP Microprocessor Lab | Power Electronics Theory  SOS  LT 12 | |  |  |  | |
| Advanced Analytical Instrumentation  Theory  Microprocessor Lab DB | Reliability and Quality Control  Theory RES  LT 12 |
| **Wednesday** | Advanced Biomedical Instrumentation Practical  Biomedical Lab SAM GP 1 | | | | | | | Power Electronics Practical  Industrial Lab SOS GP1 | | | | | |
| Advanced Analytical Instrumentation Practical  Analytical Lab DB GP 2 | | | | | | | Control Systems Practical  Machine Lab YP GP2 | | | | | |
| **Thursday** | Embedded System & Robotics Theory  Instrumentation Theory YP  Microprocessor Lab | | | | | Control Systems  Theory  RES  Analytical Lab | Advanced Biomedical Instrumentation  Theory SAM  Analytical Lab | Power Electronics Theory  SOS  LT 12 | | |  |  | |
|  | | | Reliability and Quality Control  Theory RES  Analytical lab | |
| Advanced Analytical Instrumentation  Theory  Microprocessor Lab DB |
| **Friday** |  | | | | Reliability and Quality Control  Theory RES  LT 12  Microprocessor Lab | Control Systems  Theory  RES  Microprocessor Lab | Embedded System & Robotics Theory YP  Microprocessor Lab | Power Electronics Practical  Industrial Lab SOS GP2 | | | | | |
| Reliability and Quality Control Techniques  Analytical Lab | Control Systems Practical  Machine Lab YP GP1 | | | | | |