



# ADITYA ENGINEERING COLLEGE (A)

Aditya Nagar, ADB Road, Surampalem

M. Tech - II SEMESTER END EXAMINATIONS REGULAR & SUPPLEMENTARY (AR19) - JUL 2023

## TIME TABLE

**TIME: 10:30 AM to 01:30 PM**

| Date (Day)<br>Specialization            | 17-07-2023<br>(Monday)  | 19-07-2023<br>(Wednesday)                                    | 21-07-2023<br>(Friday)   | 24-07-2023<br>(Monday)   |
|---|---|--|--|--|
| <b>STRUCTURAL ENGINEERING</b>           | Finite Element Methods in Structural Engineering<br>(192ST2T04) | Theory of Plates and Shells<br>(192ST2T05)                   | Stability of Structures<br>(192ST2E07)<br>(Elective III)               | Earthquake Resistant Design of Buildings<br>(192ST2E10)<br>(Elective IV) |
| <b>POWER ELECTRONICS AND DRIVES</b>     | Switched Mode Power Conversion<br>(192PD2T03)                   | Power Electronic Control of Electrical Drives<br>(192PD2T04) | Hybrid Electric Vehicles<br>(192PD2E08)<br>(Elective III)              | Microcontrollers<br>(192PD2E12)<br>(Elective IV)                         |
| <b>THERMAL ENGINEERING</b>              | Advanced Heat Transfer<br>(192TE2T03)                           | Thermal Measurement and Process Controls<br>(192TE2T04)      | Combustion, Emissions and Environment<br>(192TE2E12)<br>(Elective III) | Modeling and I.C. Engines<br>(192TE2E15)<br>(Elective IV)                |
| <b>VLSI DESIGN</b>                      | Mixed Signal & RF IC Design<br>(192VD2T03)                      | Physical Design Automation<br>(192VD2T04)                    | Design For Testability<br>(192VD2E07)<br>(Elective III)                | Low Power VLSI Design<br>(192VD2E11)<br>(Elective IV)                    |
|   |   |  | IoT and Its Applications<br>(192VD2E08)<br>(Elective III)              |  |
| <b>COMPUTER SCIENCE AND ENGINEERING</b> | Machine learning<br>(192CS2T03)                                 | MEAN Stack Technologies<br>(192CS2T04)                       | Advanced Databases and Mining<br>(192CS2E07)<br>(Elective III)         | Cloud Computing<br>(192CS2E10)<br>(Elective IV)                          |
|   |   |  | Soft Computing<br>(192CS2E09)<br>(Elective III)                        |  |
| <b>PETROLEUM ENGINEERING</b>            | Artificial Lift Techniques<br>(192PE2T05)                       | Reservoir Modeling & Simulation<br>(192PE2T06)               | Advanced EOR Techniques<br>(192PE2E05)<br>(Elective III)               | Flow Assurance<br>(192P82807)<br>(Elective IV)                           |

**NOTE:** Any omissions or clashes in this time table please inform to the Controller of Examinations immediately.

Date: 13-06-2023

  
Controller of Examinations

  
Chief Controller of Examinations