



# ADITYA UNIVERSITY

(Formerly Aditya Engineering College (A))

## B. TECH - VII SEMESTER END EXAMINATIONS REGULAR & SUPPLEMENTARY (AR17) – DEC 2024

### TIME TABLE

Time: 10:00AM to 01:00 PM

| Date<br>(Day)<br>Branch | 05-12-2024<br>(Thursday)                                      | 07-12-2024<br>(Saturday)  | 10-12-2024<br>(Tuesday)   | 12-12-2024<br>(Thursday)  | 14-12-2024<br>(Saturday)  | 17-12-2024<br>(Tuesday)   |
|-------------------------|---|---|---|---|---|---|
| CE                      | Estimation,<br>Specifications and<br>Contracts<br>(171CE7T21) | Geotechnical<br>Engineering – II<br>(171CE7T18)                         | Environmental<br>Impact Assessment<br>and Management<br>(171CE7E14)<br>(Professional<br>Elective – V) | Remote Sensing and<br>GIS Applications<br>(171CE7T20)   | Watershed<br>Management<br>(171CE7E11)<br>(Professional<br>Elective – IV)     | Environmental<br>Engineering<br>(171CE7T19)                                 |
| EEE                     | Switch Gear and<br>Protection<br>(171EE7T21)                  | Electric Power Quality<br>(171EE7E15)<br>(Professional<br>Elective – V) | Utilization of<br>Electrical Energy<br>(171EE7T18)  | Linear and Digital IC<br>Applications<br>(171EE7T19)  | Special Electrical Machines<br>(171EE7E13)<br>(Professional<br>Elective – IV) | Power System<br>Operation and Control<br>(171EE7T20)                        |
| ME                      | Finite Element<br>Methods<br>(171ME7T18)                      | CAD / CAM<br>(171ME7T16)  | Power Plant<br>Engineering<br>(171ME7T19)   | Flexible Manufacturing<br>Systems<br>(171ME7E15)<br>(Professional<br>Elective – V)  | Mechatronics<br>(171ME7T17)   | Green Engineering Systems<br>(171ME7E11)<br>(Professional<br>Elective – IV) |
| ECE                     | Microwave<br>Engineering<br>(171EC7T16)                       | Digital Image<br>Processing<br>(171EC7T17)                              | Electronic<br>Measurements And<br>Instrumentation<br>(171EC7T18)                                      | Cellular and Mobile<br>Communications<br>(171EC7E12)<br>(Professional<br>Elective – IV)<br>Embedded Systems<br>(171EC7E11)<br>Professional<br>Elective – IV | Optical Communications<br>(171EC7T19)   | Radar Systems<br>(171EC7E15)<br>(Professional<br>Elective – V)              |

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|-------------------------|---|---|--|--|--|--|
| CSE                     | Management<br>Science<br>(171HS7T05)  | Cryptography and Network<br>Security<br>(171CS7T18)   | UML and Design<br>Patterns<br>(171CS7T19)                                      | Cloud Computing<br>(171CS7T20)                       | Big Data Analytics<br>(171CS7E14)<br>(Professional<br>Elective – IV)             | Mobile Computing<br>(171CS7E20)<br>(Professional<br>Elective – V)                                |
|                         |   |   |  |  | Software Project<br>Management<br>(171CS7E13)<br>(Professional<br>Elective – IV) | Middleware Technologies<br>(171CS7E17)<br>(Professional<br>Elective – V)                         |
|                         |   |   |  |  | Cyber Laws<br>(171CS7E16)<br>(Professional<br>Elective – IV)                     | Artificial Intelligence and<br>Machine Learning<br>(171CS7E18)<br>(Professional<br>Elective – V) |
|                         |   |   |  |  |  | Information Retrieval<br>Systems<br>(171CS7E19)<br>(Professional<br>Elective – V)                |
| IT                      | Machine Learning<br>(171IT7E06)<br>(Professional<br>Elective – IV)                      | Cryptography and Network<br>Security<br>(171CS7T18)   | Human Computer<br>Interaction<br>(171IT7E07)<br>(Professional<br>Elective – V) | Cloud Computing<br>(171CS7T20)                       | Big Data<br>Analytics<br>(171IT7T05)   | Mobile<br>Computing<br>(171IT7T06)   |
| Min.E                   | Planning of Surface<br>Mining Project<br>(171MI7E12)<br>(Professional<br>Elective – IV) | Mine Legislation and<br>General Safety<br>(171MI7T19) | Mine<br>Economics<br>(171MI7T17)   | Mine Health and<br>Safety Engineering<br>(171MI7T18) | Mine<br>Management<br>(171MI7T20)  | Mine Blasting<br>operation<br>(171MI7E15)<br>(Professional<br>Elective – V)                      |

| Date<br>(Day)<br>Branch | 05-12-2024<br>(Thursday)                                  | 07-12-2024<br>(Saturday)  | 10-12-2024<br>(Tuesday)                             | 12-12-2024<br>(Thursday)   | 14-12-2024<br>(Saturday)   | 17-12-2024<br>(Tuesday)   |
|-------------------------|---|---|---|--|--|---|
| PT                      | Petroleum<br>Reservoir<br>Engineering – II<br>(171PT7T16) | Subsea Engineering<br>(171PT7E14)<br>(Professional<br>Elective – V) | IOR and EOR<br>Techniques<br>(171PT7T17)            | Oil and Gas<br>Processing Plant<br>Design<br>(171PT7T18)         | Coal Bed Methane<br>(171PT7E10)<br>(Professional<br>Elective – IV)                           | Integrated Asset<br>Management and Petroleum<br>Economics<br>(171PT7T15)      |
| Ag.E                    | Dairy and Food<br>Engineering<br>(171AG7T20)              | Micro Irrigation<br>Engineering<br>(171AG7T18)                      | Farm Machinery and<br>Equipment – II<br>(171AG7T19) | Mechanical<br>Measurements and<br>Instrumentation<br>(171ES7T26) | Seed Processing and<br>Storage Engineering<br>(171AG7E09)<br>(Professional<br>Elective – IV) | Aqua Cultural<br>Engineering<br>(171AG7E12)<br>(Professional<br>Elective – V) |

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

DATE: 22-10-2024

*S. Rouen*  
Controller of Examinations  
*Kalyan*

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Chief Controller of Examinations