



# ADITYA UNIVERSITY

(Formerly Aditya Engineering College (A))

## B. TECH - VI SEMESTER END EXAMINATIONS REGULAR & SUPPLEMENTARY (AR20) - APR 2025

### TIME TABLE

TIME: 10:00AM to 1:00PM

| Date & (Day)<br>Branch | 21-04-2025<br>(Monday)                                | 23-04-2025<br>(Wednesday)                   | 25-04-2025<br>(Friday)   | 28-04-2025<br>(Monday)  | 30-04-2025<br>(Wednesday)   | 02-05-2025<br>(Friday)                   |
|------------------------|---|---|--|---|---|--|
| CE                     | Design and Drawing of steel Structures<br>(201CE6T03) | Transportation Engineering<br>(201CE6T02)   | Irrigation and Water Resources Engineering<br>(201CE6T01)                                  | Repair and Rehabilitation of Structures<br>(201CE6E01)<br>Professional Elective -II   | Entrepreneurship Development and Incubation<br>(201ME6O07)<br>Open Elective -II | Environmental Engineering<br>(201CE6T04) |
| EEE                    | Microprocessor and Interfacing<br>(201EE6T01)         | Power System Analysis<br>(201EE6T02)        | Electrical Measurements and Instrumentation<br>(201EE6T03)                                 | Switch Gear and Protection<br>(201EE6E01)<br>Professional Elective -II<br>Power Converters and Drives<br>(201EE6E02)<br>Professional Elective -II | Operating Systems<br>(201IT6O01)<br>Open Elective -II                           | -  |
| ME                     | Heat Transfer<br>(201ME6T01)                          | Design of Machine Members-II<br>(201ME6T02) | Refrigeration and Air Conditioning<br>(201ME6E06)<br>Professional Elective -II             | Mechatronics<br>(201ME6E12)<br>Professional Elective -III   | Non-Conventional Energy Resources<br>(201EE6O02)<br>Open Elective -II           | -  |
|                        |   |   | Power Plant Engineering and Industrial Context<br>(201ME6E05)<br>Professional Elective -II | Green Engineering Systems<br>(201ME6E10)<br>Professional Elective -III  | Python Programming<br>(201CS6O01)<br>Open Elective -II                          | -  |
|                        |   |   | -  | Additive Manufacturing<br>(201ME6E07)<br>Professional Elective -III   | -   | -  |

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|------------------------|--|--------------------------------|--|---|---|------------------------|
| ECE                    | Digital Signal Processing<br>(201EC6T01) | VLSI Design<br>(201EC6T02)     | RF and Microwave Engineering<br>(201EC6T03)      | Radar Engineering<br>(201EC6E01)<br>Professional Elective -II                   | Management Science<br>(201ME6O06)<br>Open Elective -II                          | -                      |
|                        |  |                                |  | Embedded Systems<br>(201EC6E02)<br>Professional Elective -II                    | Industrial Waste Water Management<br>(201CE6O02)<br>Open Elective -II           |                        |
|                        |  |                                |  | Digital System Design-II<br>(201EC6E03)<br>Professional Elective -II            | Solar Energy Utilisation<br>(201ME6O01)<br>Open Elective -II                    |                        |
| CSE                    | Machine Learning<br>(201CS6T01)          | Compiler Design<br>(201CS6T02) | Cryptography and Network Security<br>(201CS6T03) | Object Oriented Analysis and Design<br>(201CS6E03)<br>Professional Elective -II | Industrial Waste Water Management<br>(201CE6O02)<br>Open Elective -II           | -                      |
|                        |  |                                |  |   | Entrepreneurship Development and Incubation<br>(201ME6O07)<br>Open Elective -II |                        |
| IT                     | Machine Learning<br>(201CS6T01)          | Compiler Design<br>(201CS6T02) | Cryptography and Network Security<br>(201CS6T03) | Mobile Computing<br>(201CS6E02)<br>Professional Elective -II                    | Mean Stack Technologies<br>(201IT6J01)<br>Job Oriented Elective -I              | -                      |
|                        |  |                                |  | Big Data Analytics<br>(201CS6E01)<br>Professional Elective -II                  |   |                        |


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|------------------------|---|--|--|---|---|-------------------------------|
| Min. E                 | Mineral Processing Technology<br>(201MI6T01)                    | Mine Hazard and Rescue<br>(201MI6T04)                  | Mine Legislation and General Safety<br>(201MI6T03)                       | Mine Health & Safety Engineering<br>(201MI6E01)<br>Professional Elective -II      | Non-Conventional Energy Resources<br>(201EE6O02)<br>Open Elective -II           | Mine Machinery<br>(201MI6T02) |
|                        |   |  |  | Rock Fragmentation Engineering<br>(201MI6E04)<br>Professional Elective -II        | Industrial Waste Water Management<br>(201CE6O02)<br>Open Elective -II           |                               |
| PT                     | Petroleum Refining and Petrochemical Engineering<br>(201PT6T01) | Petroleum Production Engineering<br>(201PT6T02)        | Petroleum Reservoir Engineering<br>(201PT6T03)                           | Fundamentals of Liquefied Natural Gas<br>(201PT6E03)<br>Professional Elective -II | Non-Conventional Energy Resources<br>(201EE6O02)<br>Open Elective -II           | -                             |
|                        |   |  |  |   | Industrial Waste Water Management<br>(201CE6O02)<br>Open Elective -II           |                               |
| Ag. E                  | Farm Machinery and Equipment<br>(201AG6T01)                     | Soil and Water Conservation Engineering<br>(201AG6T02) | Post Harvest Engineering of Cereals, Pulses and Oil Seeds<br>(201AG6T03) | Dairy and Food Engineering<br>(201AG6E03)<br>Professional Elective-II             | Industrial Waste Water Management<br>(201CE6O02)<br>Open Elective -II           | -                             |
|                        |   |  |  |   | Web Technologies<br>(201CS6O02)<br>Open Elective -II                            |                               |
| CSE (DS)               | Big Data Analytics<br>(201DS6T01)                               | Compiler Design<br>(201CS6T02)                         | Design and Analysis of Algorithms<br>(201AM6T02)                         | Deep Learning<br>(201DS6E01)<br>Professional Elective -II                         | Entrepreneurship Development and Incubation<br>(201ME6O07)<br>Open Elective -II |                               |



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|------------------------|------------------------------|--------------------------------|---|---|---|------------------------|
| AIML                   | Deep Learning<br>(201AM6T01) | Compiler Design<br>(201CS6T02) | Design and Analysis of<br>Algorithms<br>(201AM6T02) | Big Data Analytics<br>(201CS6E01)<br>(Professional<br>Elective -II) | Entrepreneurship<br>Development and<br>Incubation<br>(201ME6O07)<br>(Open Elective -II) | -                      |
|                        |                              |                                |   |   | Optimization In<br>Operation Research<br>(201CS6J01)<br>(Job Oriented<br>Elective II)   |                        |

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

DATE:10-03-2025

  
Controller of Examination

  
Chief Controller of Examinations