

# ARKA JAIN University



### **SCHOOL OF ENGINEERING & IT**

## **DATE-SHEET - [ THEORY ]**

### **END SEMESTER EXAMINATION - JUNE, 2025 (BACKLOG)**

| SHI                             | FT: EVENING (1 | 2:30 PM | I TO 03:30 PM)                           |   | * . *   |  |   |   |
|---------------------------------|----------------|---------|--|---|---|--|---|---|
| DATE OF EXAMINATIONS 21-06-2025 |                |         | <b>→</b> 21-06-2025                      | 24-06-2025  | 26-06-2025  | 30-06-2025   | 02-07-2025  | 04-07-2025  |
| SI.                             | PROGRAM NAME   | SEM     | SATURDAY                                 | TUESDAY   | THURSDAY  | MONDAY   | WEDNESDAY   | FRIDAY  |
| 1                               | B.TECH [ME]    | 4TH     | Applied Thermodynamics                   | Mechanical Measurement and Control                              | Theory of Machine   | Fluid Mechanics &<br>Machinery   | Biology for Engineers   | Environmental Science   |
| 2                               | B.TECH [EEE]   | 4TH     | Digital Electronics                      | Electrical Machines-II  | Power Electronics   | Signals and Systems  | Essence of Indian Knowledge Tradition / Biology for Engineers | N/A   |
| 3                               | B.TECH [CSE]   | 4ТН     | Discrete Mathematics                     | Operating Systems /<br>Sensor Technology and<br>Instrumentation | Design & Analysis of<br>Algorithms/ Internet of<br>Things | Software Engineering/ Introduction to Artificial Intelligence and its Applications | Microprocessor &<br>Microcontroller/ Data<br>Visualization    | Computer Organization &<br>Architecture / Relationa<br>Database Management<br>Systems |
| 4                               | DIPLOMA [ME]   | 4ТН     | Essence of Indian<br>Knowledge Tradition | Elective-II - Computer<br>Integrated Manufacturing              | Elective-I - Heat Transfer                                | Measurements & Metrology   | Thermal Engineering -II                                       | Manufacturing Technolog II ]/ Elective-II - Refrigeration & Air- conditioning         |
| 5                               | DIPLOMA [EEE]  | 4TH     | Essence of Indian<br>Knowledge Tradition | Electric Power<br>Transmission and<br>Distribution              | Digital Electronics                                       | Elective I - Electrical<br>Testing & Commissioning                                 | Induction, Synchronous<br>and Special Electrical<br>Machines  | Elective II - Industrial<br>Drives  |
| 6                               | DIPLOMA [CSE]  | 4TH     | Computer Network                         | Operating System  | Introduction to DBMS                                      | Software Engineering   | Web Technologies  | Open Elective-I - Artificia<br>Intelligence & Machine<br>Learning                     |

Date: 12-06-2025

CONTROLLER OF EXAMINATION

CONTROLLER OF EXAMINATION



# ARKA JAIN University



#### **SCHOOL OF ENGINEERING & IT**

### **DATE-SHEET - [ THEORY ]**

## **END SEMESTER EXAMINATION - JUNE, 2025 (BACKLOG)**

| SHIFT: MORNING (08:45 AM TO 11:45 AM) |               |     |                               |  |  |  |  | EXAM DURATION : 3 HOUR   |  |
|---------------------------------------|---------------|-----|-------------------------------|--|--|--|--|--|--|
| DATE OF EXAMINATIONS                  |               |     | 21-06-2025                    | 24-06-2025   | 26-06-2025                                       | 30-06-2025   | 02-07-2025   | 04-07-2025   |  |
| SI.<br>No.                            | PROGRAM NAME  | SEM | SATURDAY                      | TUESDAY  | THURSDAY   | MONDAY   | WEDNESDAY  | FRIDAY   |  |
| 1                                     | MCA           | 2ND | Data Structures               | Database Management<br>System                                  | Software Engineering                             | Web Development using PHP                                | Data Communication and networking                          | Cloud Fundamentals   |  |
| 2                                     | BCA           | 2ND | Data Structure through C      | Object Oriented Programming with C++                           | Operating System                                 | System Analysis and<br>Design                            | Numerical & Statistical<br>Methods                         | Environmental Science  |  |
| 3                                     | в.тесн [ме]   | 2ND | Engineering<br>Mathematics–II | English for Skill Enhancement/ Programming for Problem Solving | Manufacturing<br>Practice/Engineering<br>physics | Engineering Chemistry/Elements of Mechanical Engineering | Constitution Of India /<br>English for Communication       | Introduction to ML using<br>Python/Basic Electrical<br>Engineering |  |
| 4                                     | B.TECH [EEE]  | 2ND | Engineering<br>Mathematics-II | English for Skill<br>Enhancement                               | Manufacturing Practice/Engineering physics       | BTE22011 - Engineering<br>Chemistry                      | Constitution Of India                                      | Introduction to ML using<br>Python/ English for<br>Communication   |  |
| 5                                     | B.TECH [CSE]  | 2ND | Engineering<br>Mathematics-II | Programming for Problem<br>Solving / Programing with<br>Python | Engineering Physics                              | Basic Electrical Engineering /Engineering Chemistry      | Computer Aided Engineering Graphics/ Constitution Of India | Sports and Yoga Or<br>NSS/NCC/ Engineering<br>Mechanics            |  |
| 6                                     | DIPLOMA [ME]  | 2ND | Mathematics -II               | Engineering Mechanics  | Environmental Science                            | Introduction to IT system                                | Fundamentals of Electrical & Electronics Engg.             | N/A  |  |
| 7                                     | DIPLOMA [EEE] | 2ND | Mathematics -II               | Applied Chemistry  | Applied Physics                                  | Communication Skills in<br>English                       | Sports and Yoga  | N/A  |  |
| 8                                     | DIPLOMA [CSE] | 2ND | Mathematics -II               | Applied Chemistry  | Applied Physics                                  | Communication Skills in<br>English                       | Sports and Yoga  | N/A  |  |

Date: 12-06-2025

Controller Of Examination