

**School of Computer Science and Technology**  
**Program Structure: B.Tech. in Computer Science and Engineering**  
**Admission Batch (2025-26) Curriculum (AY: 2026-27)**

**Scheme of Examination**

PROGRAMME:-...**B.Tech**.....

SESSION:-...**ODD**

BRANCH:-....**CSE(Spl. in AIML)**

SEMESTER:-...**III**.....

| S.No | Paper Code Category | Paper Name                                                          | Maximum Marks Allotted                                                                                                       |     |            |     | Total marks | Credits Allotted |   |   | Total Credits |
|------|---------------------|---------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|-----|------------|-----|-------------|------------------|---|---|---------------|
|      |                     |                                                                     | TH SLOT                                                                                                                      |     | PRACT SLOT |     |             | L                | T | P |               |
|      |                     |                                                                     | EST                                                                                                                          | CAT | ESP        | CAP |             |                  |   |   |               |
| 1    | AL301<br>PC+PCL     | DBMS                                                                | 70                                                                                                                           | 30  | 30         | 20  | 150         | 2                | 1 | 2 | 4             |
| 2    | AL302<br>PC+PCL     | Operating Systems                                                   | 70                                                                                                                           | 30  | 30         | 20  | 150         | 2                | 1 | 2 | 4             |
| 3    | AL303<br>SC+SCL     | Statistical Modelling and Data Reasoning with Python +LAB(Samatrix) | 70                                                                                                                           | 30  | -          | -   | 100         | 3                | 1 |   | 4             |
| 4    | AL304<br>PE+PEL     | Data Visualization +LAB Elective I                                  | 70                                                                                                                           | 30  | 30         | 20  | 150         | 2                |   | 2 | 3             |
| 5    | AL305<br>PC         | Discrete Structure                                                  | 70                                                                                                                           | 30  | -          | -   | 100         | 2                | 1 |   | 3             |
| 6    | AL306<br>PC         | Micro Project (R/Python)                                            | -                                                                                                                            | -   | 30         | 20  | 50          | -                | - | 4 | 2             |
| 7    | AL307<br>PC         | Evaluation of Internship-1&II                                       | -                                                                                                                            |     | -          | 50  | 50          | -                | - | 4 | 2             |
| 8    | AL308<br>PC         | Seminar/ Professional Communication                                 | -                                                                                                                            |     | -          | 50  | 50          |                  |   | 4 | 2             |
|      |                     | TOTAL                                                               | 350                                                                                                                          | 150 | 120        | 180 | 800         | 11               | 4 | 9 | 24            |
|      |                     | 90 hrs Internship -III                                              | To be completed anytime during/after Third/ fourth semester. Its evaluation/credit to be added in 5 <sup>th</sup> semester.. |     |            |     |             |                  |   |   |               |

Non Credit course: Rural outreach

**Program Specific Electives**

(a) Introduction to Java programming (b) Introduction to Python programming  
(c) Introduction to C# (d) Data Visualization \*New Addition as per Industry needs