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| Program: | Five Year Integrated BSc-MSc(Computer Science) in Artificial Intelligence and Machine Learning |
| Batch Year: | 2026 |
| School: | School of Engineering and Technology |

| Sr. No. | Sem. | Course Code | Course Name | L | T | P | C |
|---------|------|-------------|---------------------------------------|---|---|---|----|
| | | | SEM 1 | | | | |
| 1 | I | | Programming for Problem Solving | 2 | 1 | 4 | 5 |
| 2 | I | | Digital Computer Architecture | 3 | 1 | 0 | 4 |
| 3 | I | | Fundamentals of Mathematics | 3 | 1 | 0 | 4 |
| | | | SEM 1 CORE (MANDATORY SUB) CREDITS | | | | 13 |
| | | | SEM 1 UNI.ELECTIVE CREDITS | | | | 4 |
| | | | SEM 1 UNI. FOUNDATION PROGRAM CREDITS | | | | 5 |
| | | | SEM 1 CREDITS | | | | 22 |
| | | | SEM 2 | | | | |
| 4 | II | | Computer Networks | 2 | 1 | 2 | 4 |
| 5 | II | | Database Management System | 2 | 1 | 4 | 5 |
| 6 | II | | Fundamentals of Statistics | 3 | 0 | 2 | 4 |
| | | | SEM 2 CORE (MANDATORY SUB) CREDITS | | | | 13 |
| | | | SEM 2 UNI.ELECTIVE CREDITS | | | | 4 |
| | | | SEM 2 UNI. FOUNDATION PROGRAM CREDITS | | | | 5 |
| | | | SEM 2 CREDITS | | | | 22 |