SWAMINARAYAN UNIVERSITY
THE RESERVOIR OF ALL KNOWLEDGE

**Teaching and Examination Scheme***

# MASTER OF COMPUTER APPLICATION
## Sem - 2

**Academic Year :** **2526**

**Print Date :** 27/02/2026

| Subject Code | Subject Name | Teaching Scheme (Hours) | | | Credits | Theory Marks | | Tutorial/ Practical Marks | | Elective | Total Marks |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Theory | Tutorial | Practical | | FINAL EXAM | IA | CSE (Internal) | Viva (Practical Viva) | TW (Term work) | |
| MCA2201 | ADVANCE JAVA | 4 | 0 | 2 | 5.00 | 60 | 40 | 30 | 20 | 0 | 150 |
| MCA2202 | DATA STRUCTURE | 3 | 0 | 2 | 4.00 | 60 | 40 | 30 | 20 | 0 | 150 |
| MCA2203 | CYBER SECURITY | 2 | 0 | 0 | 2.00 | 60 | 40 | 0 | 0 | 0 | 100 |
| MCA2204 | COMPUTER NETWORK | 3 | 0 | 0 | 3.00 | 60 | 40 | 0 | 0 | 0 | 100 |
| MCA2205 | OPERATING SYSTEM | 3 | 0 | 2 | 3.00 | 60 | 40 | 30 | 20 | 0 | 150 |
| MCA2206 | CLOUD COMPUTING | 3 | 0 | 2 | 3.00 | 60 | 40 | 30 | 20 | 0 | 150 |
| MCA2207 | SEMINAR AND PRESENTATION SKILLS | 0 | 0 | 4 | 2.00 | 60 | 40 | 0 | 0 | 0 | 100 |

We have verified all details of above subjects: Syllabus, Teaching Scheme and Marks etc.

**Online Time Table Coordinator**

**Dept. Coordinator/ HoD**