



Sri Satya Sai University of Technology & Medical Sciences, Sehore (M.P.)

Scheme of Examination *w.e.f. 2020-21*

Second Semester – MCA(Master in Computer Application))- 2 year Course

| Sr No. | Sub Code | Subject Name | Max Marks (Theory Slots) | | | Max. Marks (Practical Slot) | | Total | Periods per Week | | | Credits |
|--------------|----------|-----------------------------------|--------------------------|------------|-----------|-----------------------------|---------------------|------------|------------------|----------|-----------|-----------|
| | | | End Sem | Mid Sem | TW | End Sem | Internal assessment | | L | T | P | |
| 1 | MCA-2201 | Programming in C++ | 70 | 20 | 10 | - | - | 100 | 3 | 1 | - | 4 |
| 2 | MCA-2202 | Database Management System | 70 | 20 | 10 | - | - | 100 | 3 | 1 | - | 4 |
| 3 | MCA-2203 | Operating System | 70 | 20 | 10 | - | - | 100 | 3 | 1 | - | 4 |
| 4 | MCA-2204 | Theory of Computation & Algorithm | 70 | 20 | 10 | - | - | 100 | 3 | 1 | - | 4 |
| 5 | MCA-2205 | E-Commerce & Governance | 70 | 20 | 10 | - | - | 100 | 3 | 1 | - | 4 |
| 6 | MCA-2206 | Lab-III (Programming in C++) | - | - | - | 120 | 80 | 200 | - | - | 8 | 8 |
| 7 | MCA-2207 | Lab-IV (DBMS (ORACLE/MY SQL)) | - | - | - | 30 | | 50 | - | - | 2 | 2 |
| Total | | | 350 | 100 | 50 | 150 | 100 | 750 | 15 | 5 | 10 | 30 |

L: Lecture- T: Tutorial- P: Practical