

Savitribai Phule Pune University, Pune

Equivalence of MCM Pattern 2013 and MCM/ MBA-IT Pattern 2015

In 2016, Nomenclature of MCM was changed to MBA -Information Technology and Syllabus kept same

| MCM 2013 Pattern | | | | | | MCM/ MBA-IT 2015 Pattern | | | | | | |
|------------------|--|----------|----------|----------|--------|--------------------------|--|-----------|----------|----------|--------|-----------|
| Sem | Name of Subject | Sub.Code | Internal | External | Credit | Sem | Name of Subject | Sub. Code | Internal | External | Credit | Remark |
| One | Fundamentals of Information Technology | 101 | 50 | 50 | 4 | One | Fundamentals of Information Technology | 101 | 50 | 50 | 4 | No Change |
| One | C Programming & Data Structure | 102 | 50 | 50 | 4 | One | C Programming & Data Structure | 102 | 50 | 50 | 4 | No Change |
| One | Software Engineering with UML | 103 | 50 | 50 | 4 | One | Software Engineering with UML | 103 | 50 | 50 | 4 | No Change |
| One | DBMS | 104 | 50 | 50 | 4 | One | DBMS | 104 | 50 | 50 | 4 | No Change |
| One | Soft Skills | 105 | 25 | 25 | 2 | One | Soft Skills | 105 | 25 | 25 | 2 | No Change |
| One | Practical (C & Case tools) | 106 | 50 | 50 | 4 | One | Practical (C & Case tools) | 106 | 50 | 50 | 4 | No Change |
| One | Soft Skills Practical-Word Power ,Business English | 107 | 25 | 25 | 2 | One | Soft Skills Practical-Word Power ,Business English | 107 | 25 | 25 | 2 | No Change |

| | | | | | |
|-------|---|-----|----|----|---|
| | | | | | |
| Two | BA & ERP Tools | 201 | 50 | 50 | 4 |
| Two | PPM & OB | 202 | 50 | 50 | 4 |
| Two | Advanced RDBMS using Oracle | 203 | 50 | 50 | 4 |
| Two | JAVA Programming | 204 | 50 | 50 | 4 |
| Two | Technical Help Desk | 205 | 25 | 25 | 2 |
| Two | Practical (Java & Oracle) | 206 | 50 | 50 | 4 |
| Two | Soft Skills Practical - Group discussion & Interview Techniques | 207 | 25 | 25 | 2 |
| | | | | | |
| Three | Information Security & Audit | 301 | 50 | 50 | 4 |
| Three | Web Designing & Content MGMT | 305 | 25 | 25 | 2 |
| Three | Specialization Practical & Mini Project | 306 | 50 | 50 | 4 |
| Three | Soft Skills Practical – Technical Writing | 307 | 25 | 25 | 2 |
| | | | | | |

| | | | | | | |
|-------|---|-----|----|----|---|-----------|
| | | | | | | |
| Two | BA & ERP Tools | 201 | 50 | 50 | 4 | No Change |
| Two | PPM & OB | 202 | 50 | 50 | 4 | No Change |
| Two | Advanced RDBMS using Oracle | 203 | 50 | 50 | 4 | No Change |
| Two | JAVA Programming | 204 | 50 | 50 | 4 | No Change |
| Two | Technical Help Desk | 205 | 25 | 25 | 2 | No Change |
| Two | Practical (Java & Oracle) | 206 | 50 | 50 | 4 | No Change |
| Two | Soft Skills Practical - Group discussion & Interview Techniques | 207 | 25 | 25 | 2 | No Change |
| | | | | | | |
| Three | Information Security & Audit | 301 | 50 | 50 | 4 | No Change |
| Three | Web Designing & Content MGMT | 305 | 25 | 25 | 2 | No Change |
| Three | Specialization Practical & Mini Project | 306 | 50 | 50 | 4 | No Change |
| Three | Soft Skills Practical – Technical Writing | 307 | 25 | 25 | 2 | No Change |
| | | | | | | |

| | | | | | |
|------|---|-----|-----|-----|----|
| Four | Current Trends in IT | 401 | 50 | 50 | 4 |
| Four | Departmental Paper (Additional Input) | 402 | 25 | 25 | 2 |
| Four | Project | 403 | 250 | 250 | 22 |
| | | | | | |
| | | | | | |

| | | | | | | |
|------|---|-----|-----|-----|----|-----------|
| Four | Current Trends in IT | 401 | 50 | 50 | 4 | No Change |
| Four | Departmental Paper (Additional Input) | 402 | 25 | 25 | 2 | No Change |
| Four | Project | 403 | 250 | 250 | 22 | No Change |
| | | | | | | |
| | | | | | | |

Dr. Anand Dadas

Chairman, Equivalence Committee, SPPU, Pune-7