

Chhattisgarh Swami Vivekanand Technical University, Bhilai (C.G.)

Scheme of Teaching and Examination

Master of Pharmacy (M. Pharm)

(Pharmaceutical Technology)

I Semester

| S. No. | Board of Study | Subject Code | Subject | Periods per Week | | | Scheme of Examination | | | Total Marks | Credit L+(T+P)/ 2 |
|--------------|----------------|--------------|---|------------------|----------|-----------|-----------------------|-----------|------------|-------------|-------------------------|
| | | | | L | T | P | Theory / Practical | | | | |
| | | | | | | | ESE | CT | TA | | |
| 1 | Pharmacy | 565111(41) | Advanced Research Methods | 4 | 1 | - | 100 | 20 | 20 | 140 | |
| 2 | Pharmacy | 565112(41) | Pharmacology and Biostatistics | 4 | 1 | - | 100 | 20 | 20 | 140 | |
| 3 | Pharmacy | 565113(41) | Drug Regulatory Affairs and Quality Assurance | 4 | 1 | - | 100 | 20 | 20 | 140 | |
| 4 | Pharmacy | 565114(41) | Formulation Development | 4 | 1 | - | 100 | 20 | 20 | 140 | |
| 5 | Pharmacy | 578121 (41) | Advanced Research Methods Lab | - | - | 6 | 100 | - | 50 | 150 | |
| 6 | Pharmacy | 578122 (41) | Pharmacology and Biostatistics Lab | - | - | 6 | 100 | - | 50 | 150 | |
| 7 | Pharmacy | 578123(41) | Formulation Development Lab | - | - | 6 | 100 | - | 40 | 140 | |
| Total | | | | 16 | 4 | 18 | 700 | 80 | 220 | 1000 | |

L – Lecture, T – Tutorial, P - Practical,

Duration of Theory Paper 3 Hours

ESE – End Semester Examination, CT – Class Test, TA – Teacher Assessment

Chhattisgarh Swami Vivekanand Technical University, Bhilai (C.G.)

Scheme of Teaching and Examination

Master of Pharmacy (M. Pharm)

(Pharmaceutical Technology)

IInd Semester

| S. No. | Board of Study | Subject Code | Subject | Periods per Week | | | Scheme of Examination | | | Total Marks | Credit L+(T+P)/2 |
|--------------|----------------|--------------|---|------------------|----------|-----------|-----------------------|-----------|------------|-------------|------------------|
| | | | | L | T | P | Theory / Practical | | | | |
| | | | | | | | ESE | CT | TA | | |
| 1 | Pharmacy | 578211(41) | Pharmaceutical Technology -I (Advanced Drug Delivery Systems) | 4 | 1 | - | 100 | 20 | 20 | 140 | |
| 2 | Pharmacy | 578212(41) | Pharmaceutical Technology -II (Biopharmaceutics and Pharmacokinetics) | 4 | 1 | - | 100 | 20 | 20 | 140 | |
| 3 | Pharmacy | 578213(41) | Pharmaceutical Technology -III (Product Development) | 4 | 1 | - | 100 | 20 | 20 | 140 | |
| 4 | Pharmacy | 578214(41) | Pharmaceutical Technology -IV (Packaging Technology) | 4 | 1 | - | 100 | 20 | 20 | 140 | |
| 5 | Pharmacy | 578221(41) | Pharmaceutical Technology- I Lab (Advanced Drug Delivery Systems) | - | - | 6 | 100 | - | 50 | 150 | |
| 6 | Pharmacy | 578222(41) | Pharmaceutical Technology - II Lab (Biopharmaceutics and Pharmacokinetics) | - | - | 6 | 100 | - | 50 | 150 | |
| 7 | Pharmacy | 578223(41) | Pharmaceutical Technology - III Lab (Product Development) | - | - | 6 | 100 | - | 40 | 140 | |
| Total | | | | 16 | 4 | 18 | 700 | 80 | 220 | 1000 | |

L – Lecture, T – Tutorial, P - Practical,

Duration of Theory Paper 3 Hours

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Scheme of Teaching and Examination

Master of Pharmacy (M. Pharm)

(Pharmaceutical Technology)

IIIrd Semester

| S. No. | Board of Study | Subject Code | Subject | Periods per Week | | | Scheme of Examination | | | Total Marks | Credit L+(T+P)/2 |
|--------------|----------------|--------------|---|------------------|----------|-----------|-----------------------|----|------------|-------------|------------------|
| | | | | | | | Theory / Practical | | | | |
| | | | | L | T | P | ESE | CT | TA | | |
| 1 | Pharmacy | 578321 (41) | Minor Dissertation (synopsis submission) Seminar &Viva | - | 3 | 36 | 300 | - | 100 | 300 | |
| Total | | | | - | 3 | 36 | 300 | - | 100 | 400 | |

L – Lecture, T – Tutorial, P - Practical,

ESE – End Semester Examination,

CT – Class Test, TA – Teacher Assessment

Chhattisgarh Swami Vivekanand Technical University, Bhilai (C.G.)

Scheme of Teaching and Examination

Master of Pharmacy (M. Pharm)

(Pharmaceutics)

IV Semester

| S. No. | Board of Study | Subject Code | Subject | Periods per Week | | | Scheme of Examination | | | Total Marks | Credit L+(T+P)/2 |
|--------------|----------------|--------------|-------------------------------------|------------------|---|-----------|-----------------------|----|------------|-------------|------------------|
| | | | | | | | Theory / Practical | | | | |
| | | | | L | T | P | ESE | CT | TA | | |
| 1 | Pharmacy | 578421 (41) | Major Dissertation (Seminar & Viva) | - | - | 36 | 400 | - | 200 | 600 | |
| Total | | | | - | - | 36 | 400 | - | 200 | 600 | |

L – Lecture, T – Tutorial, P - Practical,

ESE – End Semester Examination, CT – Class Test, TA – Teacher Assessment