

Mandsaur University

2023 Scheme

Scheme of Examination

Department of Mechanical Engineering Bachelor of Technology, Mechanical Engineering (Robotics & Drone Technology) Semester VIII

| S. No. | Subject Code | | Subject Name | Maximum Marks Allotted | | | | | | Hours/Week | | | | |
|-----------|-----------------|------|--|------------------------|---------|------------|-----------|---------|------------|------------|---|----|---------|-------|
| | | | | Theory | | | Practical | | | - | т | Р | Credits | Total |
| | | | | End Sem | Mid Sem | Continuous | End sem | Mid Sem | Continuous | _ | ' | P | Credits | Marks |
| 1 | MEC980 | PCC | Product Innovation and Entrepreneurship | 60 | 30 | 10 | - | - | 1 | 3 | 1 | 0 | 4 | 100 |
| 2 | MEC990 | HSMC | Operation Research | 40 | 20 | 10 | 30 | - | - | 2 | 1 | 2 | 4 | 100 |
| 3 | OPE100 | PEC | Open Elective | 60 | 30 | 10 | - | - | 1 | 2 | 0 | 0 | 2 | 100 |
| 4 | MEC790 | EP | Project-II | - | - | = | 100 | - | 50 | 0 | 0 | 12 | 6 | 150 |
| | | | | | | | | | Total | 7 | 2 | 14 | 16 | 450 |

| Open Elective | | | | | | | |
|---------------|--------------------------------------|---|--|--|--|--|--|
| | Fundamental of Nano Technology (EEE) | | | | | | |
| | | Robotics and Automation(EEE) | | | | | |
| | | Additive Manufacturing (ME) | | | | | |
| | | Industrial Safety and Disaster Management(ME) | | | | | |
| | | Intrusion Detection System | | | | | |
| | | Swarm Intelligence | | | | | |
| | | COMPUTATIONAL BIOLOGY and GENOMICS | | | | | |
| | | Computational Linguistics | | | | | |
| | | Computational Economics | | | | | |
| | | Quantum Computing | | | | | |

epared & Submitted by (Course Coordinator)

Verified by (Head of the Department)

Authenticated by Dean (Academics)

Forwarded By Dean (IQAC)

> Approved By Vice Chancellor