| | | Medi-Caps University, Indore | | | | |
|---|---|---|--|--|---|--|
| | | Faculty of Agriculture | | | | |
| | Mode | el Scheme - M.Sc. (Agri.) Agronomy (Session – 2024- | -202 | 25) | | |
| | | | | | | v.e.f. 0.2024 |
| | | First Year (ODD Semester - I Sem) | | • | ı | |
| Sr. No. | Subject Code | Name of Courses | L | T | P | Credit |
| 1 | AG5CO01 | Modern Concepts in Crop Production | 3 | 0 | 0 | 3 |
| 2 | AG5CO02 | Principles and Practices of Soil Fertility and Nutrient Management | 2 | 0 | 2 | 3 |
| 3 | AG5CO03 | Principles and Practices of Weed Management | 2 | 0 | 2 | 3 |
| 4 | AG5CO04 | Conservation Agriculture | 1 | 0 | 2 | 2 |
| 5 | AG5EA01 | Soil Biology and Biochemistry | 2 | 0 | 2 | 3 |
| 6 | AG5BS01 | Statistical Methods for Applied Sciences | 3 | 0 | 2 | 4 |
| 7 | AG5SE01 | Library and Information Services | 0 | 0 | 2 | 1 |
| 8 | AG5SE02 | Technical Writing and Communications Skills | 0 | 0 | 2 | 1 |
| 9 | AG5SE03 | Research Methodology | 4 | 0 | 0 | 4 |
| | | Total | 17 | 0 | 14 | 24 |
| | | Total Hours (L+P) | | | 31 | 1 |
| | | | | | | |
| | | First Year (Even Semester - II Sem) | | • | ı | |
| Sr. | Subject | ~ | _ | l | | |
| No. | Code | Courses | L | T | P | Credit |
| No. 1 | Code AG5CO05 | Courses Principles and Practices of Water Management | 2 | T | P 2 | Credit 3 |
| | | | | | | |
| 1 | AG5CO05 | Principles and Practices of Water Management | 2 | 0 | 2 | 3 |
| 1 2 | AG5CO05 AG5CO06 | Principles and Practices of Water Management Dryland Farming and Watershed Management | 2 | 0 | 2 | 3 3 |
| 1 2 3 | AG5CO05 AG5CO06 AG5CO07 | Principles and Practices of Water Management Dryland Farming and Watershed Management Principles and Practices of Organic Farming | 2 2 2 | 0 0 | 2 2 2 | 3 3 3 |
| 1 2 3 4 | AG5CO05 AG5CO06 AG5CO07 AG5EA02 | Principles and Practices of Water Management Dryland Farming and Watershed Management Principles and Practices of Organic Farming Soil Erosion and Conservation | 2 2 2 2 | 0 0 0 0 | 2 2 2 2 | 3 3 3 |
| 1 2 3 4 5 | AG5CO05 AG5CO06 AG5CO07 AG5EA02 AG5EA03 | Principles and Practices of Water Management Dryland Farming and Watershed Management Principles and Practices of Organic Farming Soil Erosion and Conservation Soil Survey and Land Use Planning | 2 2 2 2 2 2 | 0 0 0 0 0 | 2 2 2 2 2 0 | 3 3 3 3 2 |
| 1 2 3 4 5 6 | AG5CO05 AG5CO06 AG5CO07 AG5EA02 AG5EA03 AG5BS02 | Principles and Practices of Water Management Dryland Farming and Watershed Management Principles and Practices of Organic Farming Soil Erosion and Conservation Soil Survey and Land Use Planning Experimental Designs Intellectual Property and its Management in | 2 2 2 2 2 2 | 0 0 0 0 0 | 2 2 2 2 0 2 | 3 3 3 3 2 3 |
| 1 2 3 4 5 6 | AG5CO05 AG5CO06 AG5CO07 AG5EA02 AG5EA03 AG5BS02 AG5SE04 | Principles and Practices of Water Management Dryland Farming and Watershed Management Principles and Practices of Organic Farming Soil Erosion and Conservation Soil Survey and Land Use Planning Experimental Designs Intellectual Property and its Management in Agriculture | 2 2 2 2 2 2 2 | 0 0 0 0 0 0 | 2 2 2 2 0 2 | 3 3 3 3 2 3 1 |
| 1 2 3 4 5 6 7 | AG5CO05 AG5CO06 AG5CO07 AG5EA02 AG5EA03 AG5BS02 AG5SE04 AG5SE05 | Principles and Practices of Water Management Dryland Farming and Watershed Management Principles and Practices of Organic Farming Soil Erosion and Conservation Soil Survey and Land Use Planning Experimental Designs Intellectual Property and its Management in Agriculture Basic Concepts in Laboratory Techniques Agricultural Research, Research Ethics and Rural | 2 2 2 2 2 2 2 1 | 0 0 0 0 0 0 0 | 2 2 2 2 0 2 0 2 | 3 3 3 2 3 1 |
| 1 2 3 4 5 6 7 8 | AG5CO05 AG5CO06 AG5CO07 AG5EA02 AG5EA03 AG5BS02 AG5SE04 AG5SE05 AG5SE06 | Principles and Practices of Water Management Dryland Farming and Watershed Management Principles and Practices of Organic Farming Soil Erosion and Conservation Soil Survey and Land Use Planning Experimental Designs Intellectual Property and its Management in Agriculture Basic Concepts in Laboratory Techniques Agricultural Research, Research Ethics and Rural Development Programmes | 2 2 2 2 2 2 2 1 0 1 | 0 0 0 0 0 0 0 0 | 2 2 2 2 2 0 2 0 2 | 3 3 3 3 2 3 1 1 |
| 1 2 3 4 5 6 7 8 | AG5CO05 AG5CO06 AG5CO07 AG5EA02 AG5EA03 AG5BS02 AG5SE04 AG5SE05 AG5SE06 | Principles and Practices of Water Management Dryland Farming and Watershed Management Principles and Practices of Organic Farming Soil Erosion and Conservation Soil Survey and Land Use Planning Experimental Designs Intellectual Property and its Management in Agriculture Basic Concepts in Laboratory Techniques Agricultural Research, Research Ethics and Rural Development Programmes Master's Seminar | 2 2 2 2 2 2 2 1 0 1 | 0 0 0 0 0 0 0 0 | 2 2 2 2 2 0 2 0 2 0 2 0 | 3 3 3 3 2 3 1 1 1 1 21 |
| 1 2 3 4 5 6 7 8 | AG5CO05 AG5CO06 AG5CO07 AG5EA02 AG5EA03 AG5BS02 AG5SE04 AG5SE05 AG5SE06 | Principles and Practices of Water Management Dryland Farming and Watershed Management Principles and Practices of Organic Farming Soil Erosion and Conservation Soil Survey and Land Use Planning Experimental Designs Intellectual Property and its Management in Agriculture Basic Concepts in Laboratory Techniques Agricultural Research, Research Ethics and Rural Development Programmes Master's Seminar Total | 2 2 2 2 2 2 2 1 0 1 | 0 0 0 0 0 0 0 0 | 2 2 2 2 0 2 0 2 0 2 0 | 3 3 3 3 2 3 1 1 1 1 21 |
| 1 2 3 4 5 6 7 8 | AG5CO05 AG5CO06 AG5CO07 AG5EA02 AG5EA03 AG5BS02 AG5SE04 AG5SE05 AG5SE06 | Principles and Practices of Water Management Dryland Farming and Watershed Management Principles and Practices of Organic Farming Soil Erosion and Conservation Soil Survey and Land Use Planning Experimental Designs Intellectual Property and its Management in Agriculture Basic Concepts in Laboratory Techniques Agricultural Research, Research Ethics and Rural Development Programmes Master's Seminar Total | 2 2 2 2 2 2 2 1 0 1 | 0 0 0 0 0 0 0 0 | 2 2 2 2 0 2 0 2 0 2 0 | 3 3 3 3 2 3 1 1 1 1 21 |
| 1 2 3 4 5 6 7 8 | AG5CO05 AG5CO06 AG5CO07 AG5EA02 AG5EA03 AG5BS02 AG5SE04 AG5SE05 AG5SE06 AG5SE07 | Principles and Practices of Water Management Dryland Farming and Watershed Management Principles and Practices of Organic Farming Soil Erosion and Conservation Soil Survey and Land Use Planning Experimental Designs Intellectual Property and its Management in Agriculture Basic Concepts in Laboratory Techniques Agricultural Research, Research Ethics and Rural Development Programmes Master's Seminar Total Total Hours (L+P) Second Year (Odd Semester - III Sem) Courses | 2 2 2 2 2 2 2 1 0 1 | 0 0 0 0 0 0 0 0 | 2 2 2 2 0 2 0 2 0 2 0 | 3 3 3 3 2 3 1 1 1 1 21 |
| 1 2 3 4 5 6 7 8 9 | AG5CO05 AG5CO06 AG5CO07 AG5EA02 AG5EA03 AG5BS02 AG5SE04 AG5SE05 AG5SE06 AG5SE07 | Principles and Practices of Water Management Dryland Farming and Watershed Management Principles and Practices of Organic Farming Soil Erosion and Conservation Soil Survey and Land Use Planning Experimental Designs Intellectual Property and its Management in Agriculture Basic Concepts in Laboratory Techniques Agricultural Research, Research Ethics and Rural Development Programmes Master's Seminar Total Total Hours (L+P) Second Year (Odd Semester - III Sem) | 2 2 2 2 2 2 1 0 1 | 0 0 0 0 0 0 0 0 0 | 2 2 2 2 2 0 2 0 2 0 2 14 28 | 3 3 3 3 2 3 1 1 1 21 8 |
| 1 2 3 4 5 6 7 8 9 10 | AG5CO05 AG5CO06 AG5CO07 AG5EA02 AG5EA03 AG5BS02 AG5SE04 AG5SE05 AG5SE06 AG5SE07 | Principles and Practices of Water Management Dryland Farming and Watershed Management Principles and Practices of Organic Farming Soil Erosion and Conservation Soil Survey and Land Use Planning Experimental Designs Intellectual Property and its Management in Agriculture Basic Concepts in Laboratory Techniques Agricultural Research, Research Ethics and Rural Development Programmes Master's Seminar Total Total Hours (L+P) Second Year (Odd Semester - III Sem) Courses | 2 2 2 2 2 2 1 0 1 14 L | 0 0 0 0 0 0 0 0 0 0 | 2 2 2 2 0 2 0 2 0 2 14 28 | 3 3 3 3 2 3 1 1 1 21 8 Credit 10 10 |

| | | Second Year (Even Semester - IV Sem) | | | | |
|------------|-----------------|--------------------------------------|----|---|----|--------|
| Sr. No. | Subject Code | Courses | L | T | P | Credit |
| 1 | AG5PC02 | Dissertation-II | 0 | 0 | 40 | 20 |
| | | Total | 0 | 0 | 40 | 20 |
| | | Total Hours (L+P) | 40 | | | |