



## STUDY PLAN

| Date      | Days      | (Varsha Maam)   | (Varsha Maam)            | (Varsha Maam)            |
|-----------|-----------|---|--------------------------|--------------------------|
|           |           | Forestry  | Fisheries                | Agril Engineering        |
|           |           | <b>10:00AM - 11:00AM</b>  | <b>10:00AM - 11:00AM</b> | <b>10:00AM - 11:00AM</b> |
| 21-Jun-22 | Tuesday   | ROLE OF FORESTS AND NATIONAL FOREST POLICY , 1988   |                          |                          |
| 22-Jun-22 | Wednesday | FOREST MANAGEMENT ( PART1)  |                          |                          |
| 23-Jun-22 | Thursday  | FOREST MANAGEMENT ( PART 2)   |                          |                          |
| 24-Jun-22 | Friday    | Agroforestry - definition, components, distinction between agroforestry and social forestry- benefits and constraints of agroforestry |                          |                          |
| 25-Jun-22 | Saturday  |   |                          |                          |
| 26-Jun-22 | Sunday    |   |                          |                          |
| 27-Jun-22 | Monday    | Classification of Agroforestry systems  |                          |                          |
| 28-Jun-22 | Tuesday   | SUB SYSTEMS OF AGRISILVICULTURAL SYSTEM   |                          |                          |

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| 29-Jun-22 | Wednesday | SILVIPASTURE SYSTEM & AGRISILVOPASTURAL SYSTEMS AND OTHER SYSTEMS |   |  |
| 30-Jun-22 | Thursday  | AGROFORESTRY DIAGNOSIS AND DESIGN                                 |   |  |
| 1-Jul-22  | Friday    | ROLE OF TREES IN SOIL FERTILITY<br>ECONOMICS OF AGROFORESTRY      |   |  |
| 2-Jul-22  | Saturday  | COMMUNITY FORESTRY- SOCIAL FORESTRY CONCEPTS                      |   |  |
| 3-Jul-22  | Sunday    |   |   |  |
| 4-Jul-22  | Monday    | WASTELAND DEVELOPMENT   |   |  |
| 5-Jul-22  | Tuesday   | Silvicultural practices for IMPORTANT TREE SPECIES( PART 1 )      |   |  |
| 6-Jul-22  | Wednesday | Silvicultural practices for IMPORTANT TREE SPECIES( PART 2 )      |   |  |
| 7-Jul-22  | Thursday  | Silvicultural practices for IMPORTANT TREE SPECIES( PART 3 )      |   |  |
| 8-Jul-22  | Friday    | Silvicultural practices for IMPORTANT TREE SPECIES( PART 4 )      |   |  |
| 9-Jul-22  | Saturday  |   |   |  |
| 10-Jul-22 | Sunday    |   |   |  |
| 11-Jul-22 | Monday    |   | Scope and Importance of Environmental Studies & Major environmental issues              |  |
| 12-Jul-22 | Tuesday   |   | Ecosystems: Definition, concept, structure and functions                                |  |
| 13-Jul-22 | Wednesday |   | Types AND COMPONENTS of ecosystems  |  |
| 14-Jul-22 | Thursday  |   | Bio-diversity: Definition, classification, threats to biodiversity and its conservation |  |
| 15-Jul-22 | Friday    |   | Global warming and climate change   |  |
| 16-Jul-22 | Saturday  |   |   |  |

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| 17-Jul-22 | Sunday    |  |   |  |
| 11-Sep-22 | Sunday    |  |   |  |
| 12-Sep-22 | Monday    |  |   |  |
| 13-Sep-22 | Tuesday   |  |   |  |
| 14-Sep-22 | Wednesday |  | Environmental pollution: Causes, effects and control of air |  |
| 15-Sep-22 | Thursday  |  | Aquaculture - Basics & Scope                                |  |
| 16-Sep-22 | Friday    |  | Freshwater Aquaculture 1                                    |  |
| 17-Sep-22 | Saturday  |  | Freshwater Aquaculture 2                                    |  |
| 18-Sep-22 | Sunday    |  |   |  |
| 19-Sep-22 | Monday    |  | Inland Fisheries 1  |  |
| 20-Sep-22 | Tuesday   |  | Inland Fisheries 2  |  |
| 21-Sep-22 | Wednesday |  | Fish Feeds 1  |  |
| 22-Sep-22 | Thursday  |  | Fish Feeds 2  |  |
| 23-Sep-22 | Friday    |  | Fish Preservation 1   |  |
| 24-Sep-22 | Saturday  |  | Fish Preservation 2   |  |
| 25-Sep-22 | Sunday    |  |   |  |
| 26-Sep-22 | Monday    |  | Diseases in Fishes  |  |
| 27-Sep-22 | Tuesday   |  |   |  |
| 28-Sep-22 | Wednesday |  |   |  |

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|-----------|-----------|--|--|---|
| 29-Sep-22 | Thursday  |  |  |   |
| 30-Sep-22 | Friday    |  |  |   |
| 1-Oct-22  | Saturday  |  |  |   |
| 2-Oct-22  | Sunday    |  |  |   |
| 3-Oct-22  | Monday    |  |  |   |
| 4-Oct-22  | Tuesday   |  |  |   |
| 5-Oct-22  | Wednesday |  |  |   |
| 6-Oct-22  | Thursday  |  |  |   |
| 7-Oct-22  | Friday    |  |  |   |
| 8-Oct-22  | Saturday  |  |  |   |
| 9-Oct-22  | Sunday    |  |  |   |
| 10-Oct-22 | Monday    |  |  |   |
| 11-Oct-22 | Tuesday   |  |  | FARM POWER IN INDIA   |
| 12-Oct-22 | Wednesday |  |  | CLASSIFICATION OF HEAT ENGINES  |
| 13-Oct-22 | Thursday  |  |  | ENGINE COMPONENTS   |
| 14-Oct-22 | Friday    |  |  | DIFFERENT SYSTEMS OF IC ENGINE – COOLING, LUBRICATING, FUEL INJECTION SYSTEMS |
| 15-Oct-22 | Saturday  |  |  | TRACTORS- TYPES AND UTILITIES ( PART 1)                                       |
| 16-Oct-22 | Sunday    |  |  |   |
| 17-Oct-22 | Monday    |  |  | TRACTORS- TYPES AND UTILITIES ( PART 2 )                                      |

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| 18-Oct-22 | Tuesday   |  |  | TILLAGE - OBJECTIVES AND TYPES  |
| 19-Oct-22 | Wednesday |  |  | METHODS OF PLOUGHING  |
| 20-Oct-22 | Thursday  |  |  | PRIMARY TILLAGE & DIFFERENT TYPES OF PLOUGH                                   |
| 21-Oct-22 | Friday    |  |  | SECONDARY TILLAGE EQUIPMENT   |
| 22-Oct-22 | Saturday  |  |  | SOWING METHODS  |
| 23-Oct-22 | Sunday    |  |  |   |
| 24-Oct-22 | Monday    |  |  | PADDY TRANSPLANTERS, TYPES, WORKING PRINCIPLE, FIELD AND NURSERY REQUIREMENTS |
| 25-Oct-22 | Tuesday   |  |  | IMPLEMENTS FOR INTERCULTURAL OPERATIONS                                       |
| 26-Oct-22 | Wednesday |  |  | SPRAYERS AND THEIR FUNCTIONS  |
| 27-Oct-22 | Thursday  |  |  | HARVESTING TOOLS AND EQUIPMENT  |
| 28-Oct-22 | Friday    |  |  | EQUIPMENT FOR LAND DEVELOPMENT AND SOIL CONSERVATION                          |
| 29-Oct-22 | Saturday  |  |  | COST OF OPERATION OF FARM MACHINERY   |
| 30-Oct-22 | Sunday    |  |  |   |
| 31-Oct-22 | Monday    |  |  | TRACTOR AND IMPLEMENT SELECTION FOR DIFFERENT AGRICULTURAL OPERATIONS         |