## **CETSE 2023 SYLLABUS FOR ITEM No.14 [Assistant Inspector (B.Sc Agri)]**

- Fundamentals of Agronomy
- Fundamental of Plant Pathology
- Introductory Soil and Water Conservation Engineering
- Agri-Informatics
- Fundamentals of Agricultural Extension Education
- Introductory Agro-meteorology & Climate Change
- Production Technology of Fruits and Plantation Crops
- Environmental Studies and Disaster management
- Problematic Soil and their Management
- Manures, Fertilizers and Soil Fertility Management
- Geo-informatics and Nano-technology and Precision Farming
- Farming System and Sustainable Agriculture
- Rainfed Agriculture & Watershed Management
- Principles of Organic Farming
- Agronomical interventions of leading agronomical crop production
- Fruit and vegetable production/processing/storage interventions of important fruit/vegetable crops
- Extension and Transfer of Technology Activities
- Soil Improvement Interventions
- Plant protection Intervention
- Livestock Production % Management Interventions

COMMITTED TO EXCELLENCE