## DDA Mali (Post Code 13) - 2025 Syllabus

## Part-I: General Aptitude in Agriculture/ Horticulture (Matriculation Level)

- Kinds of Soil & Soil Conservation
- Intercultural Practices of Garden
- Water Harvesting
- Climate Change
- Classification of Plants
- Minerals and Nutrition of the Plants
- Diseases: Bacteria/ Fungi/ Virus
- Tree, Shrubs, Herbs and their Parks & Function
- Weed Control
- Instant and Paste Control
- Manure, Fertilizer, Vermi-Compost & its Applications
- Basic Knowledge of Vertical Garden, Floating Garden
- Preparation of Plants in Nursery/ Seed Bed
- How to Reduce Pollution from Planting

## Part-II: To Measure Candidate's Reasoning Ability, Quantitative Aptitude, and Proficiency in English and General Awareness

- a) Test of Reasoning
- b) Test of Quantitative Aptitude
- c) Test of General Awareness
- d) Test of English Language

## **Trade Test/ Practical Test (Qualifying in Nature)**

- Operation and Maintenance of Tools & Plants
- Weeding, Hedges, Pruning, Planting

- Preparation of Beds
- Identification of Plants
- Preparation of Compost/ Vertical Compost