

**CENTRTAL PUBLIC WORKS DEPARTMENT**  
**DEPARTMENTAL EXAMINATION IN HORTICULTURE**  
**SECTION OFFICER HORTICULTURE - OCTOBER - 2020**

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**TIME : 3 HRS.**

**Max. Marks -100**

**Note :- Attempt any five question. All question carry equal marks.**

1. What is Propagation, describe the different methods of Propagation with example ?
  2. Describe about Acidic and Alkaline soil and give remedy measure to control.
  3. Giver brief notes on any five of the following
    - (i) Fruit crop and Plantation crop.
    - (ii) Medicinal plant and Aromatic plants.
    - (iii) Grafting and budding.
    - (iv) Pruning and training .
    - (v) Soil Sterilisation .
    - (vi) Alternate bearing
  4. What is herbal garden name at least 10 plants used for herbal ?
  5. Give short notes on any of five of the following
    - (i) Roses.
    - (ii) Crop rotation.
    - (iii) Run off.
    - (iv) Climbers.
    - (v) Common pest / insect and its control.
    - (vi) Cactus and Succulents
  6. What is shrubbery border and Herbaceous border ? Write ten names of shrub plants with their common and botanical name.
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