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Time : 2 Hours

Gardening & Landscaping

Subject Code

V	3	8	6
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Total No. of Questions : 4

(Printed Pages : 4)

Maximum Marks : 50

- INSTRUCTIONS :**
- (i) All questions are compulsory.
 - (ii) Answer each question on a fresh page.
 - (iii) Write the number of each question and sub-question clearly.
 - (iv) Figures to the right indicate full marks.
 - (v) Draw diagrams wherever necessary.

1. (A) Match the pairs : 3

A	B
(i) Yucca	(a) Biannual fruit tree
(ii) Papaya	(b) Forest medicinal tree
(iii) Neem	(c) Shrub
	(d) Succulent

(B) Write full form of the following : 3

- (i) NAA
- (ii) IBA
- (iii) 24D

- (C) Answer the following questions in brief : 4
- (i) Write short note on nursery act.
 - (ii) Write about qualities of an ideal rooting media.
2. (A) State true *or* false : 3
- (i) The plant which grow above 3 m of hight with a stem producing branches is called as tree.
 - (ii) When the plants are planted in isolated patches is called as hedges.
 - (iii) Crab grass is broad leaf lawn grass.
- (B) Answer the following questions in *one to two* sentence each : 3
- (i) Which site should be select for laying of lawn ?
 - (ii) What does you mean by propagation ?
 - (iii) Give one use of plant growth regulator.
- (C) Write short note on : 4
- (i) Long term lone
 - (ii) Criteria for site selection for nursery.
3. (A) Fill in the blanks : 3
- (i) Nursury act came into existence in year
 - (ii) is common grass used for lawn.
 - (iii) The manure made with help of earthworms is called

- (B) Answer the following question in *one to two* sentence each : 3
- (i) Which grass is suitable for shady situation ?
 - (ii) Inlist componant of landscaping.
 - (iii) What do you mean by pinching ?
- (C) Answer the following questions in *three to four* sentences each : 6
- (i) Explain in brief formal garden.
 - (ii) Inlist the basic principles of landscape desine.
 - (iii) Write short note on soil sterilization.
- (D) Draw neat labeled diagram of the following any *two* : 3
- (i) Repoting
 - (ii) Size of vermicompost pit
 - (iii) Moss stick.
4. (A) Give one example of plant, each of them : 3
- (i) Grassy plants
 - (ii) False palm
 - (iii) Ball plants.

(B) Answer the following questions in *one to two* sentences each : 3

(i) What do you mean by Bollared light.

(ii) Why earthwarms are used as food for animals, birds and fishes ?

(iii) What do you mean by Jacuzzi ?

(C) Answer in brief : 6

(i) Inlist nursury inputs.

(ii) Draw top elevation legends of pond.

(iii) Write uses of plastic pots over clay pot.

(D) Draw the cross section and label the parts of the Gazebo. 3

Or

Draw neat labeled plan of formal garden.