

**Avinashilingam Institute for Home Science and Higher Education for Women**

**Coimbatore – 641043**

**Master's Degree Examination – November 2017**

**I Semester**

**Class: IPG**

**Max.Marks: 60**

**Major: Interior Design and Resource Management**

**Time: 3 Hours**

**17 MIRCO3 Advanced Landscape Designing**

**Part – A**

**10 x ½ = 5**

**Answer the following**

**Circle the Correct Answer:**

1. Open frame work made of wood or lattice intended to create a shady area in a garden
  - a. Arbor
  - b. Decking
  - c. Buck
  - d. Clump
  
2. The most economical and efficient way to watering plant the is through
  - a. Using hose pipe
  - b. Drip irrigation
  - c. canal irrigation
  - d. Rain water harvesting
  
3. Organic fertilizer is an example of
  - a. Growth promoter
  - b. Growth retarder
  - c. Growth regulator
  - d. None of the above
  
4. A plant/tree that sheds its foliage at the end of the growing season is
  - a. Deciduous
  - b. Cotyledon
  - c. Ever green
  - d. Herbaceous
  
5. It is an inseparable part of the landscape garden.
  - a. Lawn
  - b. Edging
  - c. Cobbles
  - d. Benches
  
6. An important type of Mughal garden is
  - a. Tomb garden
  - b. Rock garden
  - c. Floating garden
  - d. Flower garden
  
7. Mulch helps in
  - a. Reducing soil erosion
  - b. Water loss
  - c. Regulates soil temperature
  - d. All the above
  
8. The mixture of decaying organic matter used to improve soil structure is known as
  - a. Compost
  - b. Contour
  - c. Dormancy
  - d. Forcing
  
9. Number of shrubs or trees planted closely together in a line is called
  - a. Hedge
  - b. Avenue
  - c. Swale
  - d. Tree grate
  
10. A vine plant artificially guided and secured to grow upright is called
  - a. Float
  - b. Canbium
  - c. Buck
  - d. Climber

**Part – B**

**5 X 4 =20**

**Each answer should not exceed 200 words or one page**

11(a). Explain trophy and toping

Or

11(b). What is landscaping? State its importance

12(a) . Describe the elements of Landscape design composition.

Or

12(b). Discuss the major aspects of plant selection.

13(a). How do you create functional area in a garden?

Or

13(b). Differentiate between hard and soft areas in a Landscape.

14(a). Describe the care and maintenance of indoor plants.

Or

14(b). Discuss the ways of maintaining an existing lawn.

15a. Specify the guidelines to be applied while designing paved outdoor space.

Or

15(b). Bring out the difference between formal and informal garden styles.

**Part – C**

**5 X 7 =35**

**Each answer should not exceed 600 words or three pages**

16(a). Discuss the following aspects

1. Pruning

3. Manuring

2. Watering

4. Weeding

Or

16(b) . What is hydroponic growing? Discuss different types of hydroponic systems

17(a). Discuss the components to be incorporated while planning a landscape for a school.

Or

17(b). Explain the importance of fertilizers and state the factors to be considered while using fertilizers.

18(a). Enumerate the various garden adornments that can be used in a public park.

Or

18(b). Classify and explain the commonly used garden tools.

19(a). What is a terrace garden? Discuss the various factors that need to be considered while planning one.

Or

19(b). Highlight the features of a Japanese garden.

20(a). Explain the city landscaping briefly.

Or

20(b). What is site analysis in Landscape design process? List the factors considered in site analysis