

Registration No :

--	--	--	--	--	--	--	--	--	--

Total Number of Pages : 01

M.ARCH  
PCHD4201

3<sup>rd</sup> Semester Regular Examination 2019-20

ADVANCED LANDSCAPE DESIGN

BRANCH : HABITAT

Max Marks : 70

Time : 3 Hours

Q.CODE : HR541

Answer Question No.1 which is compulsory and any FIVE from the rest.

The figures in the right hand margin indicate marks.

- Q1 Answer the following questions : (2 x 10)**
- a) Who was Lancelot Brown?
  - b) What is urban wildlife?
  - c) Write about street furniture as a micro-level aspect in Landscape Architecture.
  - d) Signage in landscape designs.
  - e) Design of Roundabouts.
  - f) What are Deciduous plants?
  - g) How can the street edges be merged into the distant forest through appropriate landscape design? Make a sketch.
  - h) What is a Ha Ha ? Make a sketch.
  - i) Name five flowering plants.
  - j) How is Cactus grafting done?
- Q2 a) Role of vegetation for noise control. (5)**  
**b) How plantings can function as windbreaks and shelterbelts. (5)**  
How Pedestrian systems are used for good landscape design schemes.
- Q3 a) Provision of access for the handicapped in landscape design. (5)**  
**b) How can microclimate modifications are done through landscaping. (5)**  
Elaborate on some landscape design strategies for water conservation.
- Q4 a) What is regional Landscape? (5)**  
**b) Hardscape and Softscape elements in Landscape Design. (5)**  
Role of vegetation for noise control.
- Q5 a) How plantings can function as windbreaks and shelterbelts. (5)**  
**b) How Pedestrian systems are used for good landscape design schemes. (5)**
- Q6 Landscape design connects manmade structures to the immediate surroundings in terms of visual, physical and also in scale. Elaborate. (10)**
- Q7 Discuss formal and informal landscape with reference to Japanese gardens, Mogul gardens and any other. (10)**
- Q8 Write short answer on any TWO : (5 x 2)**
- a) Name a few wild edible plants available in the Indian forests.
  - b) What do you know about tree surgery?
  - c) Name the different types of grass that can be used as ground covers. .