

TED (15) – 5017
(REVISION — 2015)

Reg. No.
Signature

DIPLOMA EXAMINATION IN ENGINEERING/TECHNOLOGY/
MANAGEMENT/COMMERCIAL PRACTICE — OCTOBER, 2019

HABITAT TECHNOLOGY

[Time : 3 hours

(Maximum marks : 100)

PART — A

(Maximum marks : 10)

Marks

I Answer *all* questions in one or two sentences. Each question carries 2 marks.

1. Define Precipitation.
2. What is Landscape architecture ?
3. Define the term Aesthetics in interior design.
4. Give any four names of materials used for wall lining.
5. Define Slum.

(5 × 2 = 10)

PART — B

(Maximum marks : 30)

II Answer any *five* of the following questions. Each question carries 6 marks.

1. What are the factors affecting Climate ?
2. List any six objectives of Environmental management.
3. What are the elements of Aesthetics ?
4. Differentiate between Rhythm and Harmony.
5. List the elements of land scape Gardening.
6. Describe the causes of formation of Slum in a city.
7. Why is Town Planning necessary ?

(5 × 6 = 30)

PART — C

(Maximum marks : 60)

(Answer *one* full question from each unit. Each full question carries 15 marks.)

UNIT — I

- III (a) Explain climatology. 7
 (b) How winds are formed ? What are the different types of winds ? 8

OR

- IV (a) What is Sustainable development ? Give one example. 7
 (b) What is greenhouse effect ? List the measures to reduce Global warming. 8

UNIT — II

- V (a) Define interior design and decoration. What are the elements of interior decoration ? 7
 (b) What are Dark colours ? Explain the effect of Red and Violet colour. 8

OR

- VI (a) List the elements of visual and sound aesthetics. 7
 (b) Write the merits and demerits of False ceiling. 8

UNIT — III

- VII (a) Define Lawn. Why is landscaping important ? 7
 (b) What are features of a typical Moghul garden ? 8

OR

- VIII (a) Mention the purpose of landscaping. List the Principles of landscape design. 7
 (b) Explain the elements of Japanese garden. 8

UNIT — IV

- IX (a) What is Glare ? What is Munsel colour system ? 7
 (b) Give reasons for the formation of slums in urban areas. 8

OR

- X (a) State the principles of Town Planning. 7
 (b) Briefly explain the effect of Slums. 8
