3rd Sem. / DVOC
Subject : Interior Services - I

Time : 2 Hrs.   M.M. : 50

SECTION-A

Note: Multiple choice questions. All questions are compulsory.   (5x1=5)

Q.1   The natural source of light is

a)   Candle flame   b)   Electric lamp

c)   Sun   d)   Kerosene lamp

Q.2   Wastewater from different sources like bathroom, kitchens and wash basins is called_____.

a)   Sewage   b)   Garbage

c)   Sullage   d)   Discharge

Q.3   MCB stands for:

a)   Miniature Circuit Breaker

b)   Mono Circuit Breaker

SECTION-D

Note: Long answer questions. Attempt any one questions out of two questions.   (1x10=10)

Q.19   Sketch a rough layout of Kitchen of size 7'0" x 10'0" showing water supply system.

Q.20   Sketch and explain the selection of electrical fitting for Study room.

c) Mega Circuit Breaker

d) None

Q.4 The cast iron pipes for water supply system are used for:

a) Durability   b) Strength

c) Easy connection   d) All of the above

Q.5 The diameter of pipes in bath rooms and lavatories in domestic water supply is :

a) 6 mm   b) 12 mm

c) 18 mm   d) 24 mm

SECTION-B

Note: Objective type questions. All questions are compulsory.   (5x1=5)

Q.6 Write the Unit of measuring light

Q.7 Define Connection Pipe

Q.8 Expand RWP

Q.9 Draw any two electrical symbols.

Q.10 Draw a neat sketch of Fluorescent tube.

SECTION-C

Note: Short answer questions. Attempt any six questions out of eight questions.   (6x5=30)

Q.11 Explain different method of water distribution system.

Q.12 List various principles of drainage.

Q.13 Differentiate between Natural lighting and Artificial lighting.

Q.14 Describe any four electrical fixtures along with symbolic representation.

Q.15 Write short note on Septic tank.

Q.16 Explain sizes of pipes commonly used in house drainage system.

Q.17 Write short note on "Use of solar energy in interiors".

Q.18 Explain any two types of Trap w.r.t. its function and usage.