



DAG-1901390201040400 Seat No. _____

Second Year B. A. (ID) (Sem. IV) Examination

April - 2022

Construction - IV

Time : 3 Hours]

[Total Marks : 50

Instructions : (1) All questions are compulsory.
(2) Any ambiguity will be considered as a wrong answer.

1 (A) State whether the following are True or False: 5

- (1) The function of acoustic partition is reducing noise level.
- (2) Partition can be a load bearing structure.
- (3) Partition should be strong enough to carry its own dead weight.
- (4) Partition should be act as sound barrier especially when it divides a room into two units.
- (5) Services cannot be hidden in partition.

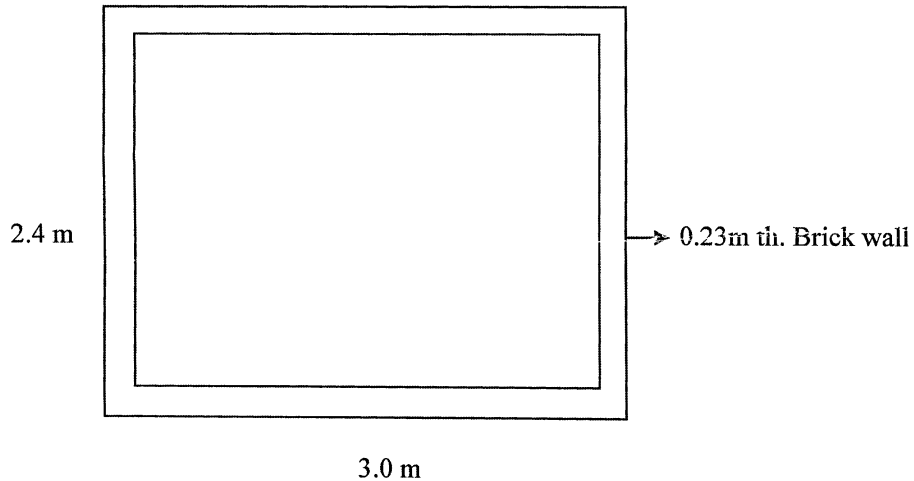
(B) Fill in the blank: 5

- (1) _____ Kitchen is open from all sides.
- (2) Peninsular kitchen is open from _____ sides.
- (3) Minimum height of a built in dish washer is _____ mm.
- (4) FnF (Fittings and Functions), Kitchen Heaven, Kitchen King are _____ kitchen experts in Rajkot. (interior, modular)
- (5) The dimensions of the kitchen platform is _____
(L) X _____ (W) X _____ (H).

2 Write short notes on followings : (any two) 10

- (1) Explain different types of partitions.
- (2) Write a short note on kitchen's working triangle.
- (3) Write short notes on hardware used in kitchen.

- 3 Draw a plan and section of kitchen layout for space given below with all dimensions and material specification. Give openings as required. (scale 1:20) **15**



- 4 Design a partition separating living area and dining area and having dimensions 1.2m (L) X 1.5m (H) X thickness may vary according to the material what you used. Give all required dimensions and material specifications. (scale 1:10) **15**
-