



TRIVANDRUM | KOLLAM | ERANAKULAM

### 9497498415 | 16 | 17

ANSWER KEY

# **QUIZ NO: 796**

## **TOPIC: TRANSPORTATION ENGINEERING**

# DATE: 08/02/2024

- 1. Wall provided on the hill side of a hilly road is
- [A] Breast wall
- [B] Retaining wall
- [C] Parapet wall
- [D] None of the above

#### Answer: A

2. Which of the given statements are true w.r.to rigid pavement

P: Load will be resisted by slab action

- Q: Failure on any layer will be reflected on the surface
- [A] Only P
- [B] Only Q
- [C] Both P and R
- [D] Neither P nor Q

#### Answer: A





# 9497498415 | 16 | 17

ANSWER KEY

#### 3. Wall provided on the valley side of a hilly road is:

- [A] Breast wall
- [B] Retaining wall
- [C] Parapet wall
- [D] None of the above

#### Answer: B

#### 4. Design speed of NH and SH on hilly terrain is considered as

- [A] 65 to 40 kmph
- [B] 80 to 65 kmph
- [C] 50 to 40 kmph
- [D] 40 to 20 kmph

#### Answer: C

#### 5. Which of the following is true w.r.to a Salient curve

- [A] It has convexity towards hill side
- [B] Sufficient sight distance will be available
- [C] It will have an angle of turn of 180 degree
- [D] It has convexity towards outer edge of hill

#### Answer: D





TRIVANDRUM | KOLLAM | ERANAKULAM

## 9497498415 | 16 | 17

ANSWER KEY

#### 6. Hair pin curves will have an angle of turn of:

- [A] 90 degree
- [B] 180 degree
- [C] 360 degree
- [D] None of the above

#### Answer: B

#### 7. Which of the following roads comes under boarder road organisation

#### classification?

- [A] expressway
- [B] District road
- [C] State highway
- [D] National highway

#### Answer: D

- 8. A raised road that crosses a body of water or wet ground is termed as
  - [A] Crete way
  - [B] Interchange
  - [C] Causeway
  - [D] Carriage way

#### Answer: C





TRIVANDRUM | KOLLAM | ERANAKULAM

## 9497498415|16|17

ANSWER KEY

- 9. The process of removing the unacceptable portion of road surface can be termed as:
  - [A] Compaction
  - [B] Blotting
  - [C] Sedimentation
  - [D] Scarification

Answer: D

#### **10.Binding Material used in WBM road is**

- [A] Stone dust
- [B] Cement
- [C] Lime
- [D] Sand

Answer: A

