

QUIZ NO: 565

TOPIC: TRANSPORTATION ENGINEERING

DATE: 10/03/2022

1. Full detailed survey work along the most economical route of road is done by:

- [A] Reconnaissance survey
- [B] Traffic survey
- [C] Preliminary survey
- [D] Location survey

Answer: D

2. The transverse slope given to road surface to drain water is called:

- [A] Camber
- [B] Gradient
- [C] Unevenness
- [D] Super elevation

Answer: A

3. The highest point in cross section of a curved road surface, commonly at or near the centre:

- [A] Camber
- [B] Crown
- [C] Ramp
- [D] Summit

Answer: B

4. The minimum sight distance available on a highway at any spot should be of sufficient length to stop a vehicle travelling at design speed, safely without collision with any other obstruction is:

- [A] Intermediate sight distance
- [B] Head light sight distance
- [C] Stopping sight distance
- [D] None of the above

Answer: C

5. The maximum limit of super elevation for plain terrain as per IRC recommendations is:

- [A] 1 in 10
- [B] 1 in 15
- [C] 1 in 20
- [D] 1 in 30

Answer: B

To PURCHASE our COURSES

LIVE CLASSES

Assistant Engineer Standard 2022

Overseer Standard 2022

Assistant Engineer Courses	Overseer Courses
Assistant Engineer / Overseer Grade I	Overseer Grade I - Economical
Assistant Engineer – Kerala Pollution Control Board	Junior Instructor Surveyor
Assistant Engineer essential	Irrigation LSGD Overseer

Assistant Professor - Part A

GATE 2022 Civil Prerecorded

TEST SERIES (With detailed solution)

Online Test Series Combo	PCB Test Series
AE Test Series	SSC JE Subjectwise
OVERSEER Test Series	GATE 2022 Test Series
ISRO Test Series	Full length tests – GATE
SSC JE CIVIL Test Series	Topicwise tests for GATE
SSC JE Full Length Tests	Subjectwise Test series – GATE

e - BOOKS

HANDWRITTEN NOTES – e- book

e – Book for Civil Engineering INTERVIEWS

150 PYQ e - book

Mechanical Engineering e - Book

Assistant Engineer & Overseer Quick Reference e - Book

GATE e-Book

Civil Engineering MCQ – e Book

Overseer PYQ detailed – e Book

ASSISTANT PROFESSOR

ONLINE BUNDLE COURSE

Enroll Now 

We Believe In BALANCE!











Assistant Engineer

Pollution Control Board



- Pre-recorded classes
- Comprehensive test series
- E-book (Handwritten notes)
- Faculty support
- 25 Subjects
- Discussion Support

Connect with us

CLICK	 elearncivilianz@gmail.com	 Civilianz_official
	 9497 498 415	 Civil study Circle
	 civilianz	 Civilianz
	 Clubhouse	 WWW.CIVILIANZ.COM
	 Civilianz Blog	 Telegram Job Channel

for SAMPLE CLASSES

AE 

GATE 

Overseer 

CLICK 

6. The widening of road is not required when its radius will be:

- [A] Less than 350 m
- [B] More than 400 m
- [C] More than 300 m
- [D] More than 460 m

Answer: C

7. Over turning of vehicles on a curve can be avoided by using

- [A] Vertical curve
- [B] Compound curve
- [C] Both A and B
- [D] Transition curve

Answer: D

8. Relation between gradient and camber

- [A] $G = 2C$
- [B] $C = 2G$
- [C] $G = 3C$
- [D] $3C = 2G$

Answer: A

9. When an up gradient of a highway meets a down gradient, the vertical curve provided is:

- [A] Valley curve
- [B] Sag curve
- [C] Summit curve
- [D] None of these

Answer: C

10. The rate of wear of stones which are used in road construction can be found out by:

- [A] Hardness test
- [B] Attrition test
- [C] Acid test
- [D] Crushing test

Answer: A

Join our social media platforms

