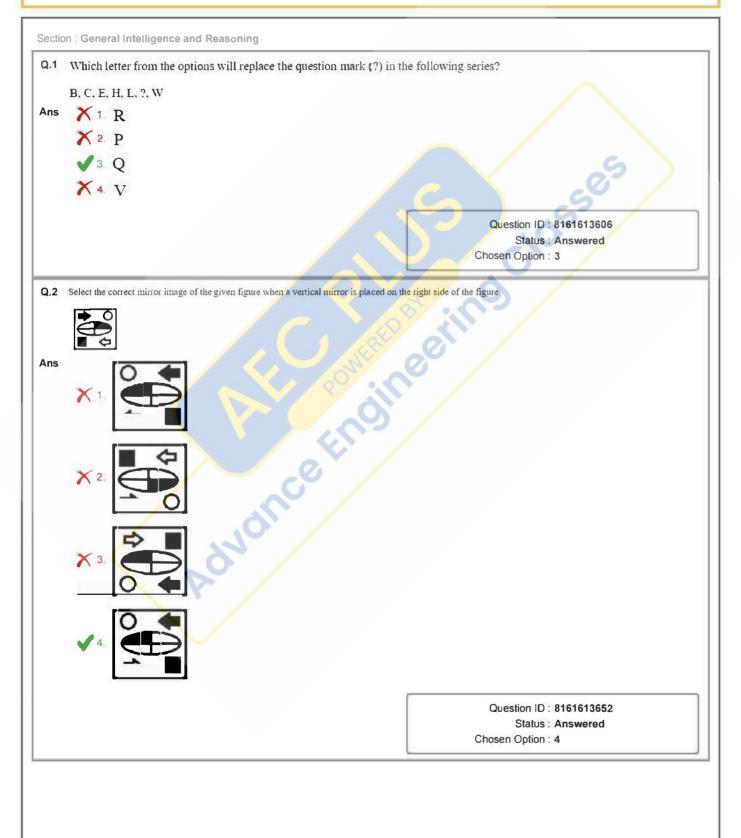
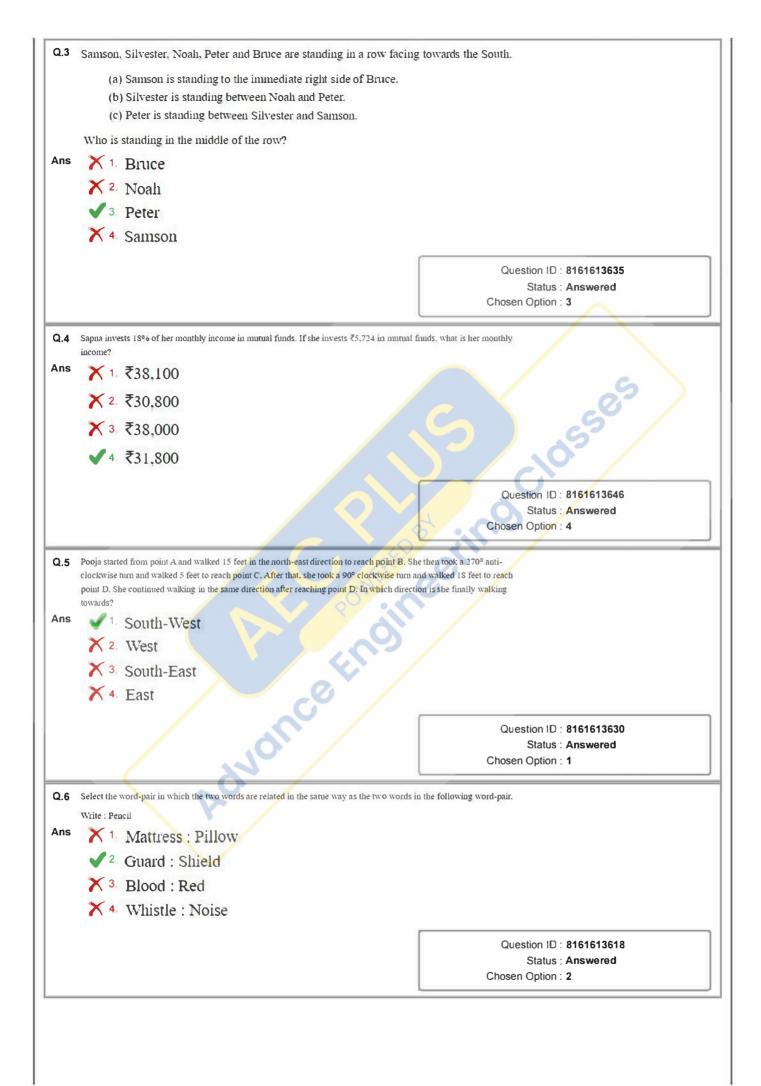
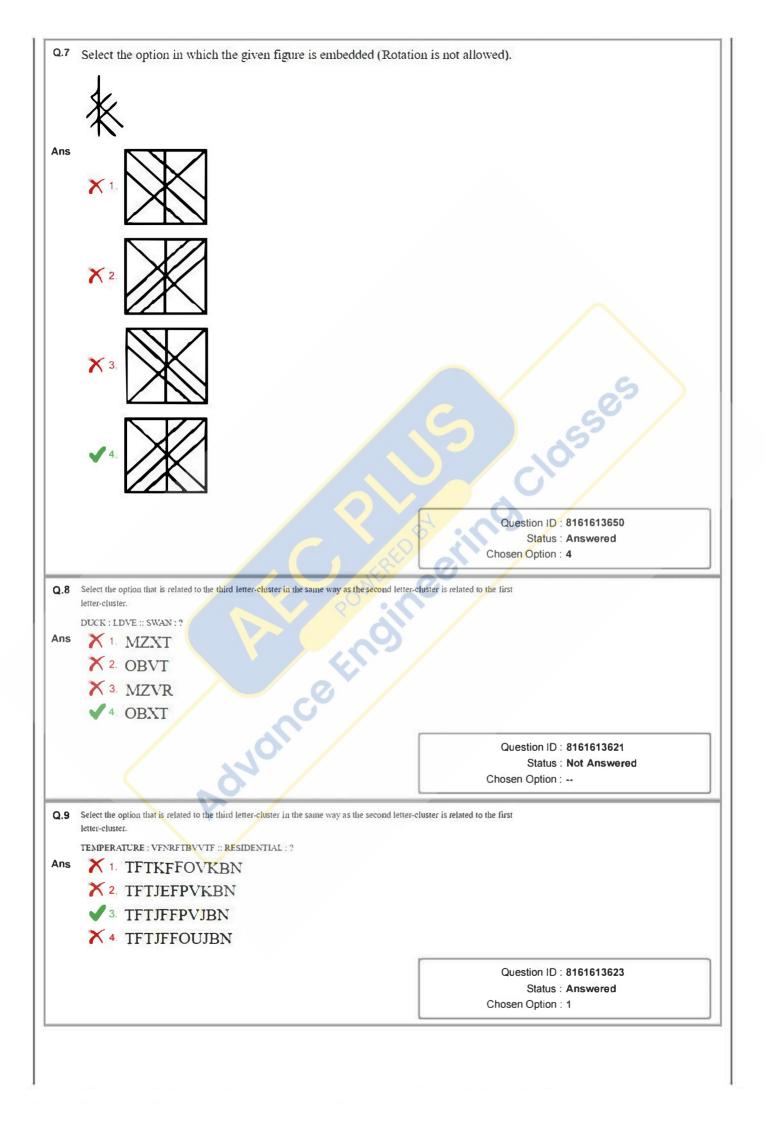
SSC JE CE 2019 Held on 30th Oct 2020 Evening Shift

Junior Engineer Civil Mechanical Electrical and Quantity Surveying and Contract Examination 2019

Roll Number	le la constante de la constante
Candidate Name	
Venue Name	iON Digital Zone iDZ 2 Sector 62
Exam Date	30/10/2020
Exam Time	3:00 PM - 5:00 PM
Subject	Junior Engineer 2019 Civil



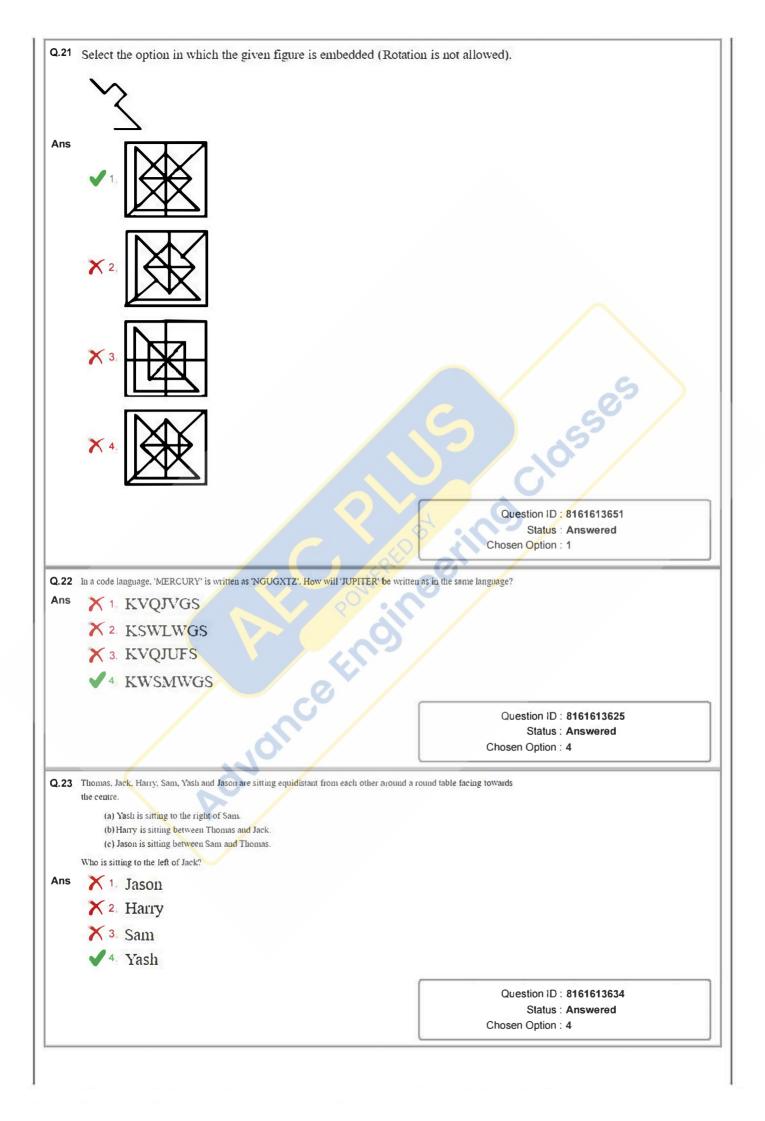


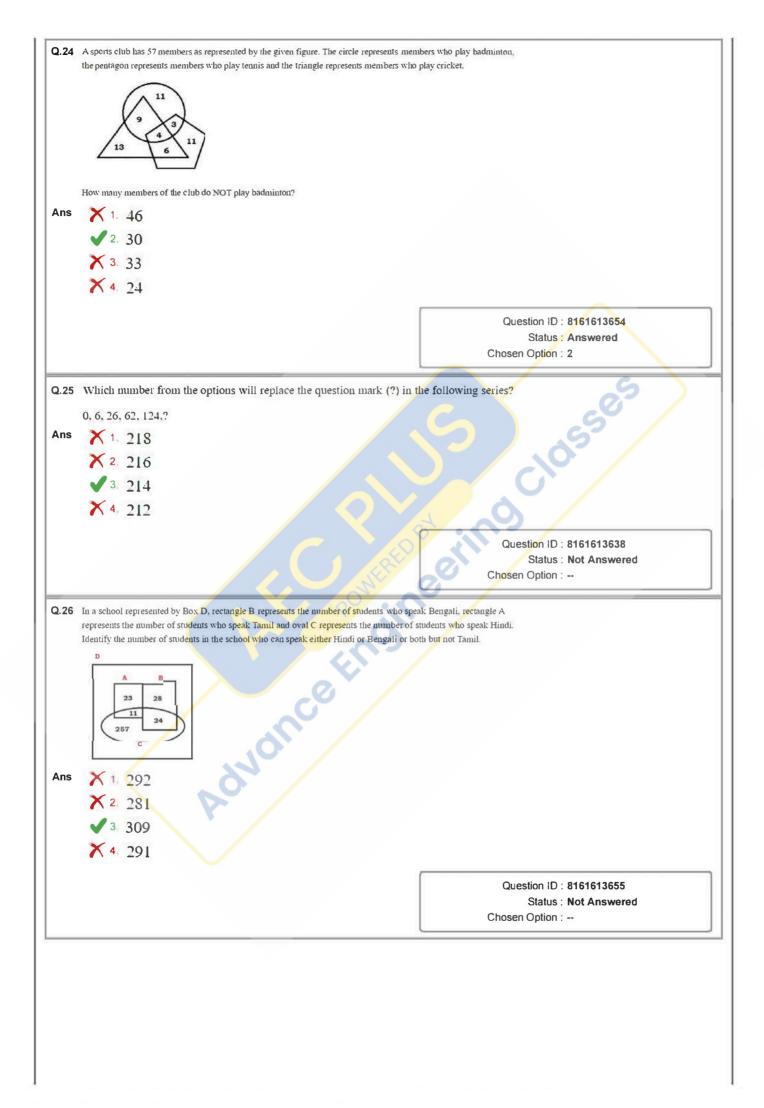


Q.10	'Horse' is related to 'Gallop' in the same way as 'Mor	use' is related to ''.	
Ans	× 1. Fleet		
	Scamper		
	×₃ Frisk		
	X 4 Trot		
		Question ID : 8161613617 Status : Not Answered	
		Chosen Option :	
Q.11	A man sitting in the audience pointed at a boy performing on stage and said "I daughter of the wife of the only son of the mother-in-law of my wife". How is the audience?		
Ans	X 1. Father		
	× ² Grandfather		
	✓ ^{3.} Grandson		
	X 4 Son		
		Question ID : 8161613633 Status : Answered	
		Chosen Option : 3	
	Which two signs should be interchanged to make $21 \div 3 - 35 + 7 \times 28 = 224$ $\checkmark^{1} \times \text{and} -$ $\thickapprox^{2} + \text{and} \times$ $\Im^{3} \div \text{and} \times$	the given equation correct?	
	$21 \div 3 - 35 + 7 \times 28 = 224$ $\checkmark^{1} \times \text{and} -$	the given equation correct?	
	$21 \div 3 - 35 + 7 \times 28 = 224$ $1 \times \text{and} -$ $2 + \text{and} \times$ $3 \div \text{and} \times$	Question ID : 8161613644	
	$21 \div 3 - 35 + 7 \times 28 = 224$ $1 \times \text{and} -$ $2 + \text{and} \times$ $3 \div \text{and} \times$	MERED BY INS	
Ans	$21 \div 3 - 35 + 7 \times 28 = 224$ $1 \times \text{and} -$ $2 + \text{and} \times$ $3 \div \text{and} \times$ $4 - \text{and} \div$	Question ID : 8161613644 Status : Not Answered Chosen Option :	
Ans	$21 \div 3 - 35 + 7 \times 28 = 224$ $1 \times \text{and} -$ $2 + \text{and} \times$ $3 \div \text{and} \times$ $4 - \text{and} \div$ Select the alternative that arranges the following words in	Question ID : 8161613644 Status : Not Answered Chosen Option :	
Ans	21 \div 3 - 35 + 7 \times 28 = 224 1 \times and - 2 + and \times 3 \div and \times 4 - and \div Select the alternative that arranges the following words in 1 Tablespoon	Question ID : 8161613644 Status : Not Answered Chosen Option :	
Ans	21 \div 3 - 35 + 7 \times 28 = 224 1 \times and - 2 + and \times 3 \div and \times 4 - and \div Select the alternative that arranges the following words in 1 Tablespoon	Question ID : 8161613644 Status : Not Answered Chosen Option :	
Ans	 21 ÷ 3 - 35 + 7 × 28 = 224 1 × and - 2 + and × 3 ÷ and × 4 - and ÷ Select the alternative that arranges the following words in Tablespoon Fanatical Recognition 	Question ID : 8161613644 Status : Not Answered Chosen Option :	
Ans	 21 ÷ 3 - 35 + 7 × 28 = 224 1 × and - × 2 + and × × 3 ÷ and × × 4 - and ÷ Select the alternative that arranges the following words in Tablespoon Fanatical Recognition Illustrations 	Question ID : 8161613644 Status : Not Answered Chosen Option :	
Ans	$21 \div 3 - 35 + 7 \times 28 = 224$ $1 \times \text{and} -$ $2 + \text{and} \times$ $3 \div \text{and} \times$ $4 - \text{and} \div$ Select the alternative that arranges the following words in 1. Tablespoon 2. Fanatical 3. Recognition 4. Illustrations 5. Gastronomist	Question ID : 8161613644 Status : Not Answered Chosen Option :	
Ans	21 \div 3 - 35 + 7 \times 28 = 224 1 \times and - 2 $+$ and \times 3 \div and \times 4 $-$ and \div Select the alternative that arranges the following words in 1. Tablespoon 2. Fanatical 3. Recognition 4. Illustrations 5. Gastronomist \times 1, 5, 4, 3, 1, 2	Question ID : 8161613644 Status : Not Answered Chosen Option :	
Ans	21 \div 3 - 35 + 7 \times 28 = 224 1 \times and - 2 $+$ and \times 3 \div and \times 4 $-$ and \div Select the alternative that arranges the following words in 1. Tablespoon 2. Fanatical 3. Recognition 4. Illustrations 5. Gastronomist \times 1. 5, 4, 3, 1, 2 \times 2. 4, 5, 1, 3, 2	Question ID : 8161613644 Status : Not Answered Chosen Option :	
Q .13	21 \div 3 - 35 + 7 \times 28 = 224 1 \times and - 2 $+$ and \times 3 \div and \times 4 $-$ and \div Select the alternative that arranges the following words in 1. Tablespoon 2. Fanatical 3. Recognition 4. Illustrations 5. Gastronomist 1 5, 4, 3, 1, 2 2 4, 5, 1, 3, 2 3 4, 5, 3, 1, 2	Question ID : 8161613644 Status : Not Answered Chosen Option :	
	21 \div 3 - 35 + 7 \times 28 = 224 1 \times and - 2 $+$ and \times 3 \div and \times 4 $-$ and \div Select the alternative that arranges the following words in 1. Tablespoon 2. Fanatical 3. Recognition 4. Illustrations 5. Gastronomist \times 1. 5, 4, 3, 1, 2 \times 2. 4, 5, 1, 3, 2	Question ID : 8161613644 Status : Not Answered Chosen Option :	
Q .13	21 \div 3 - 35 + 7 \times 28 = 224 1 \times and - 2 $+$ and \times 3 \div and \times 4 $-$ and \div Select the alternative that arranges the following words in 1. Tablespoon 2. Fanatical 3. Recognition 4. Illustrations 5. Gastronomist 1 5, 4, 3, 1, 2 2 4, 5, 1, 3, 2 3 4, 5, 3, 1, 2	Lucestion ID: 8161613644 Status: Not Answered Chosen Option: a logical and meaningful order.	
Ans	21 \div 3 - 35 + 7 \times 28 = 224 1 \times and - 2 $+$ and \times 3 \div and \times 4 $-$ and \div Select the alternative that arranges the following words in 1. Tablespoon 2. Fanatical 3. Recognition 4. Illustrations 5. Gastronomist 1 5, 4, 3, 1, 2 2 4, 5, 1, 3, 2 3 4, 5, 3, 1, 2	Question ID: 8161613644 Status : Not Answered Chosen Option : a logical and meaningful order.	

	the second of the second se		
100	$596 - 125 \div 19 + 65 \times 2 = 598$		
Ans	X 1- 9 and 6		
	× 2. 1 and 9		
	× 3. 5 and 6		
	✓ 4 2 and 5		
		Question ID : 8161613645 Status : Not Answered	
		Chosen Option :	
. 45	Colore the option that is calered to the third you	mber in the same way as the second number is related to the first number.	
2.13	24 : 5 :: 48 : ?	moet in the same way as the second number is related to the first number.	
Ans	1.7		
	X 2. 9		
	X 3. 8		
	X 4. 6		
		Question ID : 8161613639 Status : Answered	
		Chosen Option : 1	
.16 .ns		s 'OPNFM'. How will 'APPLE' be written as in the same language?	
	✓ 1. FMQQB		
	X 2. FMOQB		
	🗙 3. FMQOB	REP BOUT	
		Contrate Beering	
	🗙 3. FMQOB	Question ID : 8161613624	
	🗙 3. FMQOB	Question ID : 8161613624 Status : Not Answered	
	🗙 3. FMQOB		
2.17	 3. FMQOB 4. FMOOB 	Status : Not Answered Chosen Option : north direction. Then he took a 90° clockwise turn and walked 120 m	
2.17	 3. FMQOB 4. FMOOB Sachin left his home and walked 60 m in the to reach a shop. He then took a left turn and his house and school.	Status : Not Answered Chosen Option : north direction. Then he took a 90° clockwise turn and walked 120 m I walked 30 m to reach his school. Find the shortest distance between	
	 3. FMQOB 4. FMOOB Sachin left his home and walked 60 m in the to reach a shop. He then took a left turn and his house and school.	Status : Not Answered Chosen Option : north direction. Then he took a 90° clockwise turn and walked 120 m I walked 30 m to reach his school. Find the shortest distance between	
	 3. FMQOB 4. FMOOB Sachin left his home and walked 60 m in the to reach a shop. He then took a left turn and his house and school.	Status : Not Answered Chosen Option : north direction. Then he took a 90° clockwise turn and walked 120 m I walked 30 m to reach his school. Find the shortest distance between	
	 3. FMQOB 4. FMOOB Sachin left his home and walked 60 m in the to reach a shop. He then took a left turn and his house and school.	Status : Not Answered Chosen Option : north direction. Then he took a 90° clockwise turn and walked 120 m I walked 30 m to reach his school. Find the shortest distance between	
	 3. FMQOB 4. FMOOB Sachin left his home and walked 60 m in the to reach a shop. He then took a left turn and his house and school. 1. 130 m 2. 90 m 3. 150 m 	Status : Not Answered Chosen Option : north direction. Then he took a 90° clockwise turn and walked 120 m I walked 30 m to reach his school. Find the shortest distance between	
	 3. FMQOB 4. FMOOB Sachin left his home and walked 60 m in the to reach a shop. He then took a left turn and his house and school.	Status : Not Answered Chosen Option : north direction. Then he took a 90° clockwise turn and walked 120 m walked 30 m to reach his school. Find the shortest distance between	
Q.17 Ans	 3. FMQOB 4. FMOOB Sachin left his home and walked 60 m in the to reach a shop. He then took a left turn and his house and school. 1. 130 m 2. 90 m 3. 150 m 	Status : Not Answered Chosen Option : north direction. Then he took a 90° clockwise turn and walked 120 m I walked 30 m to reach his school. Find the shortest distance between	

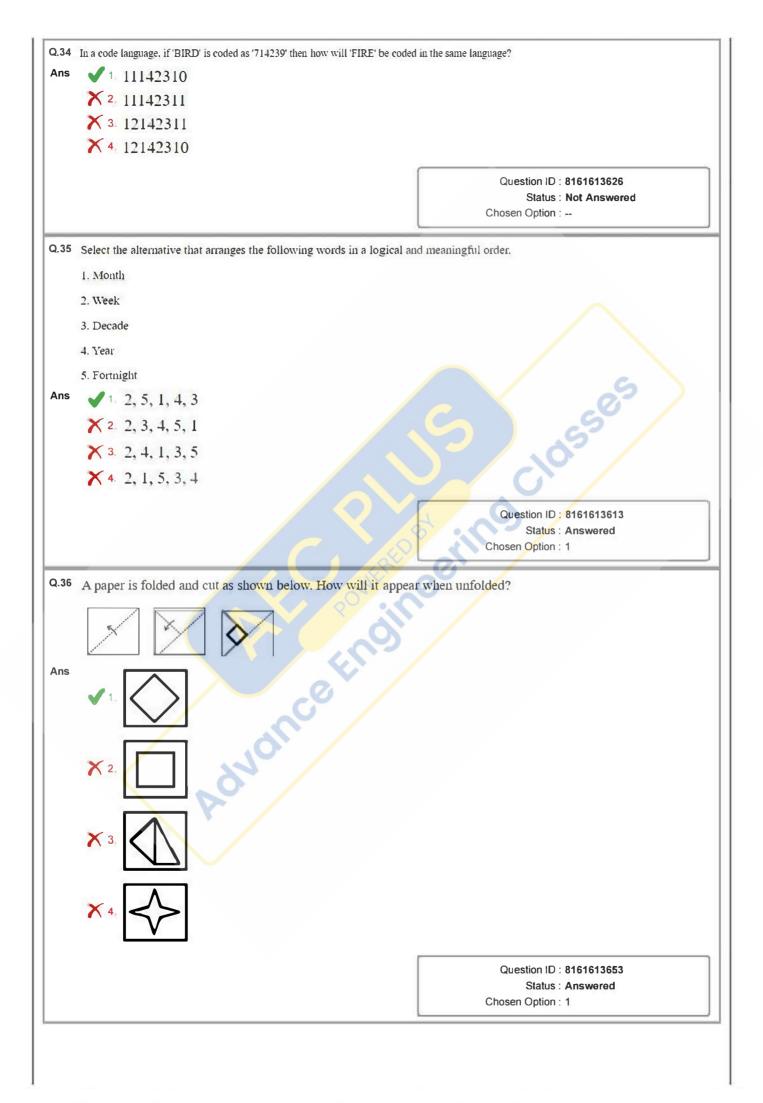
uster is related to the first
Question ID : 8161613622
Status : Answered
Chosen Option : 1
on the face opposite to the
6
55
Question ID : 8161613648 Status : Answered
Chosen Option : 3
Question ID : 8161613609 Status : Answered Chosen Option : 4





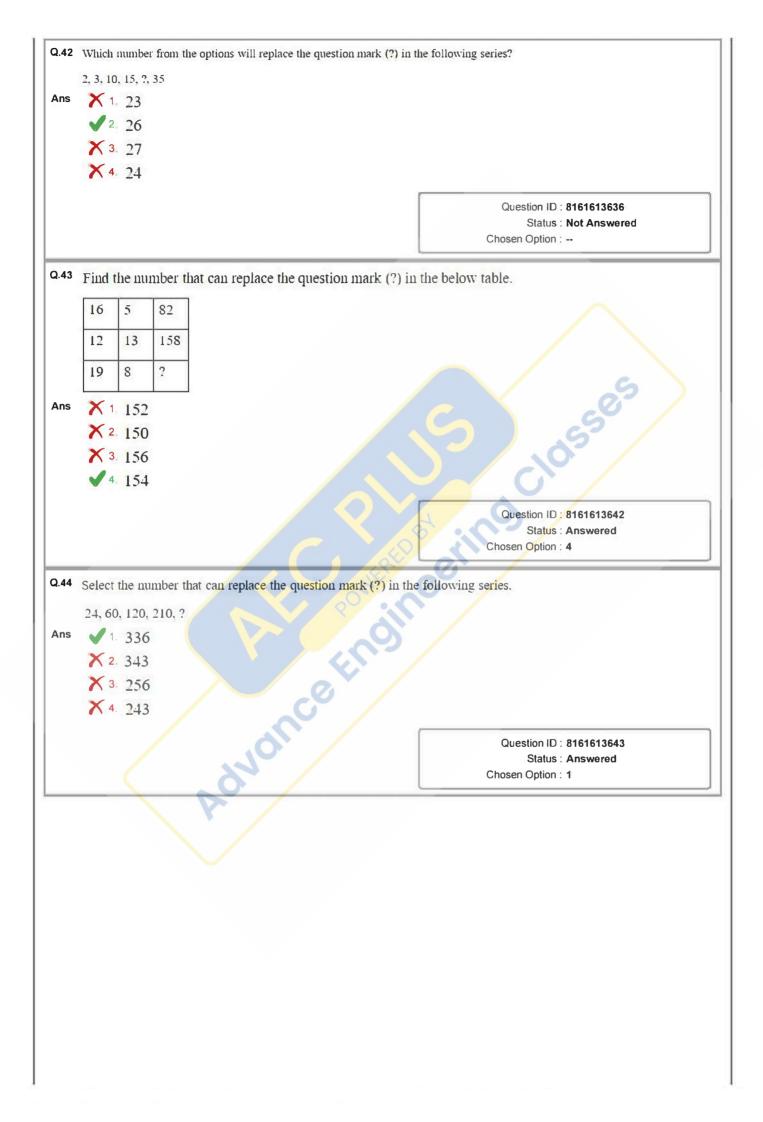
A	paternal graudmother of Ram. then how is Maya related to Pushpa?	
Ans	✓ 1. Daughter-in-law	
	× 2. Mother-in-law	
	X 3. Daughter	
	X 4. Mother	
	Notifer	
		Question ID : 8161613632 Status : Answered
		Chosen Option : 1
0.00		hummid annon in an Taolist
Q.28	Select the alternative that arranges the following words in the order in which t dictionary.	ney would appear in an English
	1. Brinjal	
	2. Lettuce	
	3. Cabbage	
	4. Pumpkin 5. Spinach	5
Ans	× 1. 5, 4, 3, 2, 1	
	× 2. 3, 5, 4, 1, 2	5 05505
	★ 3 4, 2, 1, 5, 3	
	✓ 4. 1, 3, 2, 4, 5	G
	• • • • • • • • • • • • • • • • • • • •	
		Question ID : 8161613611 Status : Answered
		Chosen Option : 4
Q.29		
Ans	'Heart' is related to 'Cardiac' in the same way as 'Lungs' is	s related to
Alla	 Pulmonary Cerebral Gastric Hepatic 	S .
	X 2. Cerebral	
	X ³ Gastric	
	X 4. Hepatic	
		Question ID : 8161613616
		Status : Answered
		Chosen Option : 1

	Select the alternative that arranges the following words in a logical	al and meaningful order.
	1. Terabyte	
	2. Bit	
	3. Megabyte	
	4. Gigabyte	
	5. Byte	
Ans	★ 1, 2, 5, 3, 1, 4	
	× 2. 5, 2, 3, 4, 1	
	✗ ₃. 5, 2, 3, 1, 4	
	 ✓ 4. 2, 5, 3, 4, 1 	
	¥ 4, 2, 3, 3, 4 , 1	
		Question ID : 8161613614
		Status : Answered Chosen Option : 4
2.31	Select the number that can replace the question mark (?) in	the following series.
	12, 20, 30, 42, ?	6
Ans	1: 56	55
	★ 2. 54	
	★ 3, 61	
	* 4. 66	
		Question ID : 8161613637
		Status : Answered
		Chosen Option : 1
2.32	Select the option that is related to the third number in the same way as the second numb	per is related to the first number.
	3:14::7:?	
Ans	X 1. 32	
	× 2. 27	
	★ 3. 28	
	X 1. 32 X 2. 27 X 3. 28 ✓ 4. 30	
	, O *	Question ID : 8161613640
		Status : Answered
	A.	Chosen Option : 4



Q.37	Two statements are given, followed by three conclusions numbered I. II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.
	Statements:
	 All diaries are books. All pages are diaries.
	An pages are onlines. Conclusions:
	I. Ali pages are books.
	II. Some books are diaries.
	HI. All books are pages.
Ans	× 1. Only conclusion I follows
	★ 2. Only conclusions II and III follow
	X 3. Only conclusions I and III follow
	Only conclusions I and II follow
	Question 1D : 8161613628
	Status : Answered
	Chosen Option : 4
Q.38	The ratio of the ages of a mother and a daughter after 20 years will be 15:8 and the ratio of their ages 8 years ago was 8:1. What is the ratio of their current ages?
Ans	× 1.5:2
	X 2. 23 : 14
	★ 3.4:1
	4.10:3
	Question ID : 8161613647
	Status : Answered Chosen Option : 3
	Status : Answered Chosen Option : 3
	O .

Q.39 Select the option in which the given figure is embedded (Rotati	on is not allowed).
Ans NII	
× 2	
X 3.	
	6
	Question ID : 8161613649
	Status : Answered Chosen Option : 1
Q.40 Select the word-pair in which the two words are related in the same way as the two words Birds : Ornithology	in the following word-pair.
Ans X 1. Animals : Botany	O.L.
✓ 2. Earth : Geology	O S
X 3. Minerals : Meteorology	
X ₄ Artifacts : Hematology	
★ 4 Artifacts : Hematology	Question ID : 8161613620
	Status : Answered
	Chosen Option : 2
Q.41 Select the word-pair in which the two words are related in the same way as the two words	in the following word-pair.
Ans X 1 Goat : Nest	
2 Chicken : Coop	
X 3. Pig : Burrow	
X 4. Fox : Cave	
	Question ID : 8161613619
	Status : Answered
	Chosen Option : 4



2.45	Two statements are given, followed by three conclusions numbered I, II and III. A even if they seem to be at variance with commonly known facts, decide which of from the statements.		
	Statements:		
	• Some fishes are whales.		
	No whale is a swimmer.		
	Conclusions:		
	I All fishes are swimmers. II. No fish is a swimmer.		
	II. Some fishes are swimmers.		
Ans	\times 1. Only conclusion III follows		
	 Z Either conclusion II or III follows 3 Both conclusions II and III follow 		
	• • • • • • • • • • • • • • • • • • • •		
		Question ID : 8161613629	
		Status : Answered Chosen Option : 1	
		Chosen Option . 1	
2.46	Which letter cluster from the options will replace the question mar	k (?) in the following series?	
	AZG, BYH, CXI, ?	5	
٨ns	X 1. DVJ		
	X2 DUK		
	X 3 DYK		
	✓4 DWJ		
	▼ * DWJ		
	Conf	Question ID : 8161613608 Status : Answered Chosen Option : 4	
2.47	'Bhunt' is related to 'Sharp' in the same way as 'Shallow'	Status : Answered Chosen Option : 4	
	'Blunt' is related to 'Sharp' in the same way as 'Shallow'	Status : Answered Chosen Option : 4	
		Status : Answered Chosen Option : 4	
		Status : Answered Chosen Option : 4	
		Status : Answered Chosen Option : 4	
		Status : Answered Chosen Option : 4	
		Status : Answered Chosen Option : 4 is related to ''.	
		Status : Answered Chosen Option : 4 is related to ``. Question ID : 8161613615	
	 X 1. Ocean X 2. Basin ✓ 3. Deep 	Status : Answered Chosen Option : 4 is related to ''.	
Q.47 Ans		Status : Answered Chosen Option : 4 is related to ''. Question ID : 8161613615 Status : Answered	
Ans		Status : Answered Chosen Option : 4 is related to '' Question ID : 8161613615 Status : Answered Chosen Option : 3	
Ans 2.48	 1. Ocean 2. Basin 3. Deep 4. Wide Find the missing letter-cluster that can correctly replace the question mark AYBZ, CWDX, EUFV, ?	Status : Answered Chosen Option : 4 is related to '' Question ID : 8161613615 Status : Answered Chosen Option : 3	
Ans 2.48	 1. Ocean 2. Basin 3. Deep 4. Wide Find the missing letter-cluster that can correctly replace the question mark AYBZ, CWDX, EUFV,? 1. GSHT 	Status : Answered Chosen Option : 4 is related to '' Question !D : 8161613615 Status : Answered Chosen Option : 3	
Ans 2.48	 1. Ocean 2. Basin 3. Deep 4. Wide Find the missing letter-cluster that can correctly replace the question mark AYBZ, CWDX, EUFV, ? 1. GSHT 2. GHST 	Status : Answered Chosen Option : 4 is related to '' Question !D : 8161613615 Status : Answered Chosen Option : 3	
Ans 2.48	 1. Ocean 2. Basin 3. Deep 4. Wide Find the missing letter-cluster that can correctly replace the question mark AYBZ, CWDX, EUFV,? 1. GSHT 	Status : Answered Chosen Option : 4 is related to '' Question !D : 8161613615 Status : Answered Chosen Option : 3	
Ans 2.48	 1. Ocean 2. Basin 3. Deep 4. Wide Find the missing letter-cluster that can correctly replace the question mark AYBZ, CWDX, EUFV, ? 1. GSHT 2. GHST 	Status : Answered Chosen Option : 4 is related to ''. Question ID : 8161613615 Status : Answered Chosen Option : 3	
Ans	 X 1. Ocean X 2. Basin 3. Deep X 4. Wide Find the missing letter-cluster that can correctly replace the question mark AYBZ, CWDX, EUFV, ? 1. GSHT X 2. GHST X 3. TSHG 	Status : Answered Chosen Option : 4 is related to '' Question ID : 8161613615 Status : Answered Chosen Option : 3 (?) to complete the given series.	
Ans 2.48	 X 1. Ocean X 2. Basin 3. Deep X 4. Wide Find the missing letter-cluster that can correctly replace the question mark AYBZ, CWDX, EUFV, ? 1. GSHT X 2. GHST X 3. TSHG 	Status : Answered Chosen Option : 4 is related to ''. Question ID : 8161613615 Status : Answered Chosen Option : 3	

	× 1. J × 2. L		
	× 3. K		
	✓ 4. I		
		Question ID : 8161613607 Status : Answered	
		Chosen Option : 4	
_			
	In a code language, if 'STEM' is coded as '21182219741512' then how wi	ill 'SKIN ' be coded in the same language?	
ns	X 1. 211813011181613		
	2. 211813101131613		
	★ 3 211813110181613		
	✓ 4 211813101181613	6	
		Question ID : 8161613627	
		Status : Answered	
		Chosen Option : 3	
ection	n General Awareness		
_	n General Awareness		
2.1	Which of the following enzymes is found in human tear	rs due to which bacteria die?	
2.1	Which of the following enzymes is found in human tear X 1. Amylase	rs due to which bacteria die?	
2.1	Which of the following enzymes is found in human tear 1. Amylase 2. Trypsin	rs due to which bacteria die?	
2.1	Which of the following enzymes is found in human tear 1. Amylase 2. Trypsin 3. Lysozyme	rs due to which bacteria die?	
2.1	Which of the following enzymes is found in human tear 1. Amylase 2. Trypsin	rs due to which bacteria die?	
2 .1 \	Which of the following enzymes is found in human tear 1. Amylase 2. Trypsin 3. Lysozyme	MERED BORINGS	
2.1	Which of the following enzymes is found in human tear 1. Amylase 2. Trypsin 3. Lysozyme	Cuestion ID : 8161613669 Status : Answered	
2.1	Which of the following enzymes is found in human tear 1. Amylase 2. Trypsin 3. Lysozyme	Question ID : 8161613669	
Q.1 Ins	Which of the following enzymes is found in human tear ↑ 1. Amylase ↑ 2. Trypsin ↑ 3. Lysozyme ↑ 4. Lipases	Question ID : 8161613669 Status : Answered Chosen Option : 3	
2.2	Which of the following enzymes is found in human tear ★ 1. Amylase ★ 2. Trypsin ▲ 3. Lysozyme ★ 4. Lipases The archaeological site Daimabad of the Indus Civilisat the river:	Question ID : 8161613669 Status : Answered Chosen Option : 3	
2.1 Ins	 Which of the following enzymes is found in human tear ▲ 1. Amylase ▲ 2. Trypsin ▲ 3. Lysozyme ▲ 4. Lipases The archaeological site Daimabad of the Indus Civilisat the river: ▲ 1. Banas	Question ID : 8161613669 Status : Answered Chosen Option : 3	
2.1 Ins	 Which of the following enzymes is found in human tear ▲ 1. Amylase ▲ 2. Trypsin ▲ 3. Lysozyme ▲ 4. Lipases The archaeological site Daimabad of the Indus Civilisat the river: ▲ 1. Banas ▲ 2. Narmada 	Question ID : 8161613669 Status : Answered Chosen Option : 3	
2.2	 Which of the following enzymes is found in human tear ▲ 1. Amylase ▲ 2. Trypsin ▲ 3. Lysozyme ▲ 4. Lipases The archaeological site Daimabad of the Indus Civilisat the river: ▲ 1. Banas	Question ID : 8161613669 Status : Answered Chosen Option : 3	
2.1 Ins	 Which of the following enzymes is found in human tear ▲ 1. Amylase ▲ 2. Trypsin ▲ 3. Lysozyme ▲ 4. Lipases The archaeological site Daimabad of the Indus Civilisat the river: ▲ 1. Banas ▲ 2. Narmada 	Question ID : 8161613669 Status : Answered Chosen Option : 3	
Q.1 Ans	 Which of the following enzymes is found in human tear ▲ 1. Amylase ▲ 2. Trypsin ▲ 3. Lysozyme ▲ 4. Lipases The archaeological site Daimabad of the Indus Civilisate the river: ▲ 1. Banas ▲ 2. Narmada ▲ 3. Krishan 	Question ID : 8161613669 Status : Answered Chosen Option : 3	
2.1 Ans	 Which of the following enzymes is found in human tear ▲ 1. Amylase ▲ 2. Trypsin ▲ 3. Lysozyme ▲ 4. Lipases The archaeological site Daimabad of the Indus Civilisate the river: ▲ 1. Banas ▲ 2. Narmada ▲ 3. Krishan 	Question ID : 8161613669 Status : Answered Chosen Option : 3	

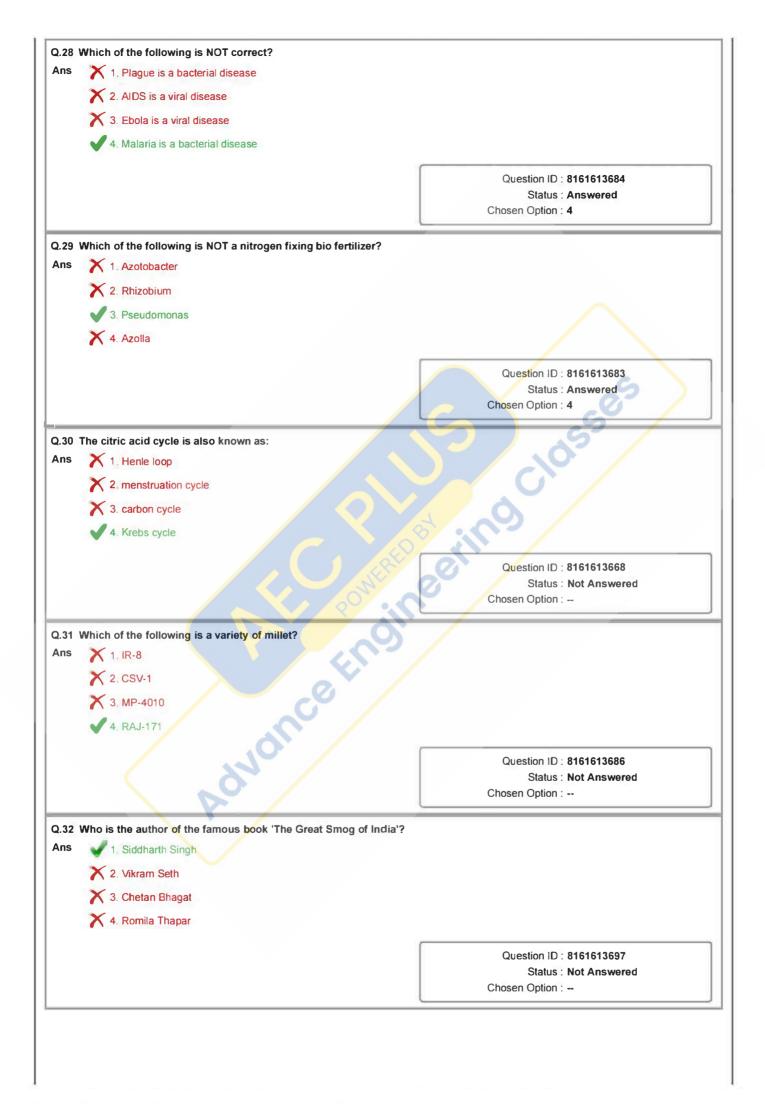
	In year 2019, Pawan Kumar Chamling became the longest servi India. Whose record did he break?	
Ans	1. Gegong Apang	
	X 2 Parkash Singh Badal	
	🖌 3. Jyoti Basu	
	🗙 4. Manik Sarkar	
		Question ID : 8161613701
		Status : Not Answered Chosen Option :
Q.4		ode?
Ans	X 1, Selman Waksman	
	2. George Laurer	
	X 3. James Watson	
	X 4. George Wald	
		Question ID : 8161613681
		Status : Answered
		Chosen Option : 1
	2. National Waterway -4 - Prayagraj-Haldia Waterway	
	 X 3. National Waterway -2 - Kakinada-Puducherry Waterway A. National Waterway -3 - Kottapuram-Kollam Waterway Which of the following rivers originates from Ratapani Wildlife 1. Chambal 2. Parvati 3. Betwa A. National Science of Science of	Question ID : 8161613691 Status : Not Answered Chosen Option : Sanctuary?
	 4. National Waterway -3 - Kottapuram-Kollam Waterway Which of the following rivers originates from Ratapani Wildlife 1. Chambal 2. Parvati 	Status : Not Answered Chosen Option :
Q.6 Ans Q.7 Ans	 A. National Waterway -3 - Kottapuram-Kollam Waterway Which of the following rivers originates from Ratapani Wildlife 1. Chambal 2. Parvati 3. Betwa 4. Narmada 	Status : Not Answered Chosen Option : Sanctuary? Question ID : 8161613688 Status : Not Answered Chosen Option :

stry of Human Resource Development stry of Finance stry of Labour and Employment stry of Communication and Information To pointed as the 24th Controller General shi Kant Sharma	Question ID : 8161613666 Status : Not Answered Chosen Option :
stry of Labour and Employment stry of Communication and Information Te pointed as the 24th Controller General shi Kant Sharma y Mehrishi	Question ID : 8161613666 Status : Not Answered Chosen Option :
stry of Communication and Information To pointed as the 24th Controller General shi Kant Sharma r Mehrishi	Question ID : 8161613666 Status : Not Answered Chosen Option :
pointed as the 24th Controller General shi Kant Sharma r Mehrishi	Question ID : 8161613666 Status : Not Answered Chosen Option :
pointed as the 24th Controller General shi Kant Sharma r Mehrishi	Question ID : 8161613666 Status : Not Answered Chosen Option :
shi Kant Sharma Mehrishi	Status : Not Answered Chosen Option :
shi Kant Sharma Mehrishi	Chosen Option :
shi Kant Sharma Mehrishi	
shi Kant Sharma Mehrishi	of Accounts in December 2019?
v Mehrishi	
a Roy Burman	
d Rai	
	Question ID : 8161613659
	Status : Answered Chosen Option : 1
ompound Zinc Oxide (ZnO) called?	5
pone	
ate	
blende	
sopher's wool	
	Question ID : 8161613677
	Status : Answered Chosen Option : 2
pposed <mark>President of India, Neelam Sa</mark>	njiva Reddy became the President
. 67	Question ID : 8161613699 Status : Not Answered
	d Rai compound Zinc Oxide (ZnO) called? poone ate blende psopher's wool

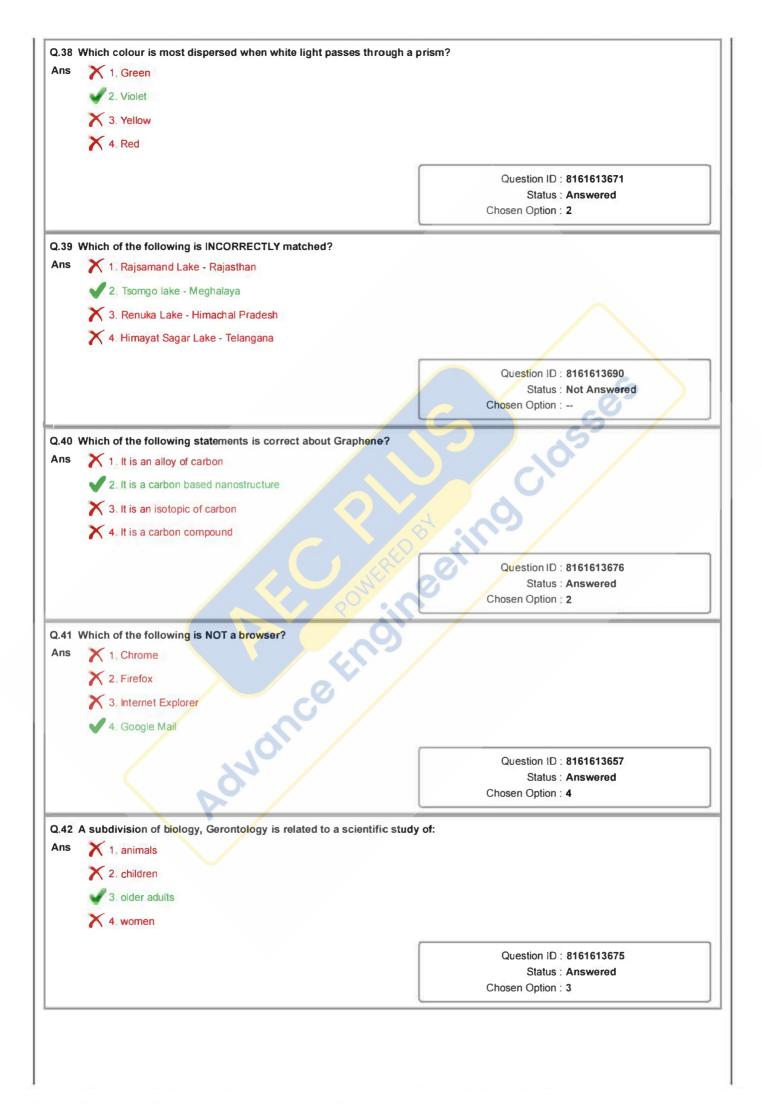
2.13	When did the Union Territories of Daman and Diu and Dadra a single union territory?	and Nagar Haveli become
Ans	X 1. 26th January, 2019	
	× 2. 15th August. 2018	
	✓ 3. 26th January, 2020	
	X 4. 15th August, 2019	
		Question ID : 8161613662
		Status : Not Answered
		Chosen Option :
Q.14	Which company has partnered in December 2019 with the Na Software and Services Companies (NASSCOM) to launch the 10,000 students from over 20 engineering colleges in India?	tional Association of Future Skills platform for
Ans	X 1. Google	
	2. Wipro	
	X 3. Microsoft	
	X 4. TCS	
	A 4. 105	5
		Question ID : 8161613663
		Status : Not Answered
		Chosen Option :
0 15	Which was the first country to recognise Indian Pharmacopo	eia in December 20192
Ans	1. Russia	
	X 2. Bangladesh	
	X 3. Bhutan	8
	4 Afghanistan	
	O'	Question ID : 8161613661
		Status : Not Answered
		Chosen Option :
0.46	In which city was the 'Army Scouts Masters Competition', 20	19 hold 2
Ans	 In which city was the 'Army Scouts Masters Competition', 20 1. Pune 2. Visakhapatnam 3. Surat 4. Jaisalmer 	
	2. Visakhapatnam	
	X 3. Surat	
	4. Jaisalmer	
		Question ID : 8161613660 Status : Not Answered
		Chosen Option :
_		k
	Which of the following is INCORRECT about Mica?	
Ans	1. It has low electrical resistance	
	X 2. It is translucent	
	X 3. It is highly fire proof	
	X 4. It is highly tough	
		Question ID : 8161613682
		Question ID : 8161613682 Status : Answered Chosen Option : 4

Question ID : 8161613689 Status : Not Answered Chosen Option :
Question ID : 8161613687
Status : Not Answered Chosen Option :
105
G
Question ID : 8161613693
Status : Not Answered Chosen Option :
hand
Question ID : 8161613664
Status : Answered Chosen Option : 2
·

.23	1	
Ans	Laxmeter measures:	
4115	X 1. sound density	
	2. blood pressure	
	3. knee ligament laxity	
	X 4. heart beat	
		Question ID : 8161613678
		Status : Answered
		Chosen Option : 3
0.04		
	In November, 2019 the Ministry of Commerce and Industry Harmonised System (HS) code for 'Khadi'. Which organisa code?	
Ans	X 1. World Bank	
	2. World Trade Organisation	
	X 3. International Monetary Fund	
	4. World Customs Organisation	
	. Wond obstorns organisation	
		Question ID : 8161613665
		Status : Not Answered
		Chosen Option :
Q.25	PK Thungan Committee is related to:	
Ans	X 1. election commission	
	X 2. central vigilance commission	
	✓ 3. panchayati raj	
	X 4. fundamental rights	Con Con
		Question ID : 8161613702
		Status : Not Answered
Q.26	Which of the following statements is correct about operation	Status : Not Answered Chosen Option :
	Which of the following statements is correct about operation	Status : Not Answered Chosen Option :
	X 1. It is an Indian operation to crackdown on the smugglin	Status : Not Answered Chosen Option : on 'Clean Art'? Ing of tiger hair in the country
	 1. It is an Indian operation to crackdown on the smugglin 2. It is an Indian operation to crackdown on the smugglin 	Status : Not Answered Chosen Option : on 'Clean Art'? Ig of tiger hair in the country Ig of rabbit hair in the country
Ans	 1. It is an Indian operation to crackdown on the smugglin 2. It is an Indian operation to crackdown on the smugglin 3. It is an Indian operation to crackdown on the smugglin 	Status : Not Answered Chosen Option : on 'Clean Art'? Ig of tiger hair in the country Ig of rabbit hair in the country
Ans	 1. It is an Indian operation to crackdown on the smugglin 2. It is an Indian operation to crackdown on the smugglin 3. It is an Indian operation to crackdown on the smugglin country 	Status : Not Answered Chosen Option : on 'Clean Art'? Ig of tiger hair in the country Ig of rabbit hair in the country Ig of elephant hair in the
Ans	 1. It is an Indian operation to crackdown on the smugglin 2. It is an Indian operation to crackdown on the smugglin 3. It is an Indian operation to crackdown on the smugglin country 	Status : Not Answered Chosen Option : on 'Clean Art'? Ig of tiger hair in the country Ig of rabbit hair in the country Ig of elephant hair in the
Ans	 1. It is an Indian operation to crackdown on the smugglin 2. It is an Indian operation to crackdown on the smugglin 3. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin 	Status : Not Answered Chosen Option : on 'Clean Art'? Ing of tiger hair in the country Ing of rabbit hair in the country Ing of elephant hair in the Ing of mongoose hair in the
Ans	 1. It is an Indian operation to crackdown on the smugglin 2. It is an Indian operation to crackdown on the smugglin 3. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin 	Status : Not Answered Chosen Option : on 'Clean Art'? Ig of tiger hair in the country Ig of rabbit hair in the country Ig of elephant hair in the
Ans	 1. It is an Indian operation to crackdown on the smugglin 2. It is an Indian operation to crackdown on the smugglin 3. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin 	Status : Not Answered Chosen Option : on 'Clean Art'? Ig of tiger hair in the country Ig of rabbit hair in the country Ig of elephant hair in the Ig of mongoose hair in the Question ID : 8161613658
Ans	 1. It is an Indian operation to crackdown on the smugglin 2. It is an Indian operation to crackdown on the smugglin 3. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin 	Status : Not Answered Chosen Option : on 'Clean Art'? Ig of tiger hair in the country Ig of rabbit hair in the country Ig of elephant hair in the Ig of mongoose hair in the Question ID : 8161613658 Status : Not Answered
Ans Q.27	 1. It is an Indian operation to crackdown on the smugglin 2. It is an Indian operation to crackdown on the smugglin 3. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 	Status : Not Answered Chosen Option : on 'Clean Art'? Ing of tiger hair in the country Ing of rabbit hair in the country Ing of elephant hair in the Ing of mongoose hair in the Question ID : 8161613658 Status : Not Answered Chosen Option :
Ans Q.27	 1. It is an Indian operation to crackdown on the smugglin 2. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 	Status : Not Answered Chosen Option : on 'Clean Art'? Ing of tiger hair in the country Ing of rabbit hair in the country Ing of elephant hair in the Ing of mongoose hair in the Question ID : 8161613658 Status : Not Answered Chosen Option :
Ans Q.27	 1. It is an Indian operation to crackdown on the smugglin 2. It is an Indian operation to crackdown on the smugglin 3. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country Which of the following statements is NOT correct about Parallelian 	Status : Not Answered Chosen Option : on 'Clean Art'? Ing of tiger hair in the country Ing of rabbit hair in the country Ing of elephant hair in the Ing of mongoose hair in the Question ID : 8161613658 Status : Not Answered Chosen Option :
Ans Q.27	 1. It is an Indian operation to crackdown on the smugglin 2. It is an Indian operation to crackdown on the smugglin 3. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 	Status : Not Answered Chosen Option : on 'Clean Art'? Ing of tiger hair in the country Ing of rabbit hair in the country Ing of elephant hair in the Ing of mongoose hair in the Question ID : 8161613658 Status : Not Answered Chosen Option :
Ans Q.27	 1. It is an Indian operation to crackdown on the smugglin 2. It is an Indian operation to crackdown on the smugglin 3. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 	Status : Not Answered Chosen Option : on 'Clean Art'? g of tiger hair in the country ng of rabbit hair in the country ng of elephant hair in the ag of mongoose hair in the Question ID : 8161613658 Status : Not Answered Chosen Option :
Ans	 1. It is an Indian operation to crackdown on the smugglin 2. It is an Indian operation to crackdown on the smugglin 3. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 	Status : Not Answered Chosen Option : on 'Clean Art'? g of tiger hair in the country ng of rabbit hair in the country ng of elephant hair in the ag of mongoose hair in the Question ID : 8161613658 Status : Not Answered Chosen Option :
Ans Q.27	 1. It is an Indian operation to crackdown on the smugglin 2. It is an Indian operation to crackdown on the smugglin 3. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 	Status : Not Answered Chosen Option : on 'Clean Art'? ng of tiger hair in the country ng of rabbit hair in the country ng of elephant hair in the ng of mongoose hair in the Question ID : 8161613658 Status : Not Answered Chosen Option : ids Question ID : 8161613679
Ans Q.27	 1. It is an Indian operation to crackdown on the smugglin 2. It is an Indian operation to crackdown on the smugglin 3. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 4. It is an Indian operation to crackdown on the smugglin country 	Status : Not Answered Chosen Option : on 'Clean Art'? Ig of tiger hair in the country Ig of rabbit hair in the country Ig of elephant hair in the Ig of mongoose hair in the Question ID : 8161613658 Status : Not Answered Chosen Option : steurisation?



IS	Mir Madan and Mohanlal are associated with:	
113	1. First Anglo Maratha war	
	2. Battle of Plassey	
	3. Battle of Buxar	
	X 4. First Anglo Mysore war	
		Question ID : 8161613694
		Status : Not Answered
		Chosen Option :
2 34	With which sport is the famous Indian player Khumukcham Sanjita	Chanu associated?
Ans	1. Wrestling	
	X 2. Boxing	
	X 3. Athletics	
	4. Weightlifting	
	4. Weightinting	
		Question ID : 8161613705
		Status : Not Answered
		Chosen Option :
Q.35	For which book was Nasira Sharma selected for the Vyas Sarman	of the year 2019?
Ans	X 1. Na Bhuto Na Bhavishyati	
	2. Jitne Log Utne Prem	
	🖌 3. Kagaz Ki Naav	
	🗙 4. Ek Kahani Yah Bhi	
		Question ID : 8161613698
		Status : Not Answered
		Chosen Option :
Q.36	Which of the following is NOT correct about the element sodium?	
Ans	X 1. It is a silver-white metal	
	2. It is a good conductor of electricity	
	3. The density of sodium is slightly more than water	
	4. It is highly reactive, reacting explosively with water	
	A set to highly reduite. reduing explorely with water	
	, store	Question ID : 8161613680
		Status : Answered
		Chosen Option : 4
Q.37	Which of the following states receives little rainfall from the south-	west monsoon?
Ans	🖌 1. Tamil Nadu	
	2. Kerala	
	X 3 Rajasthan	
	X 4. Goa	
		Question ID : 8161613685
		Status : Answered
		Chosen Option : 3

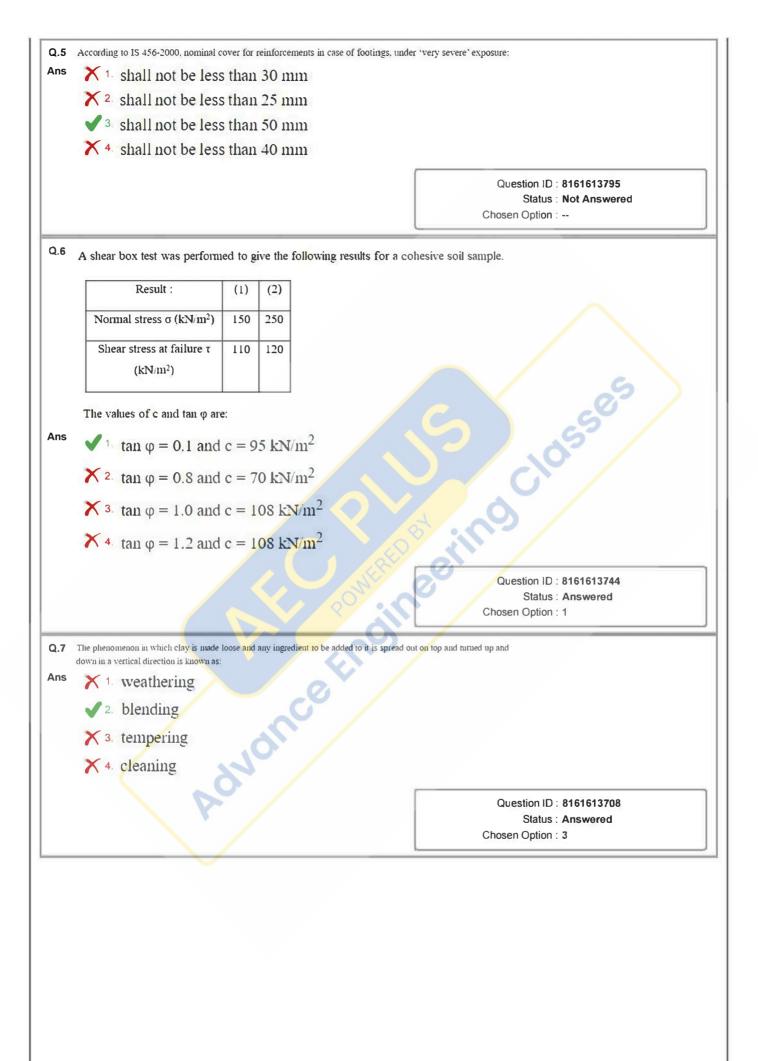


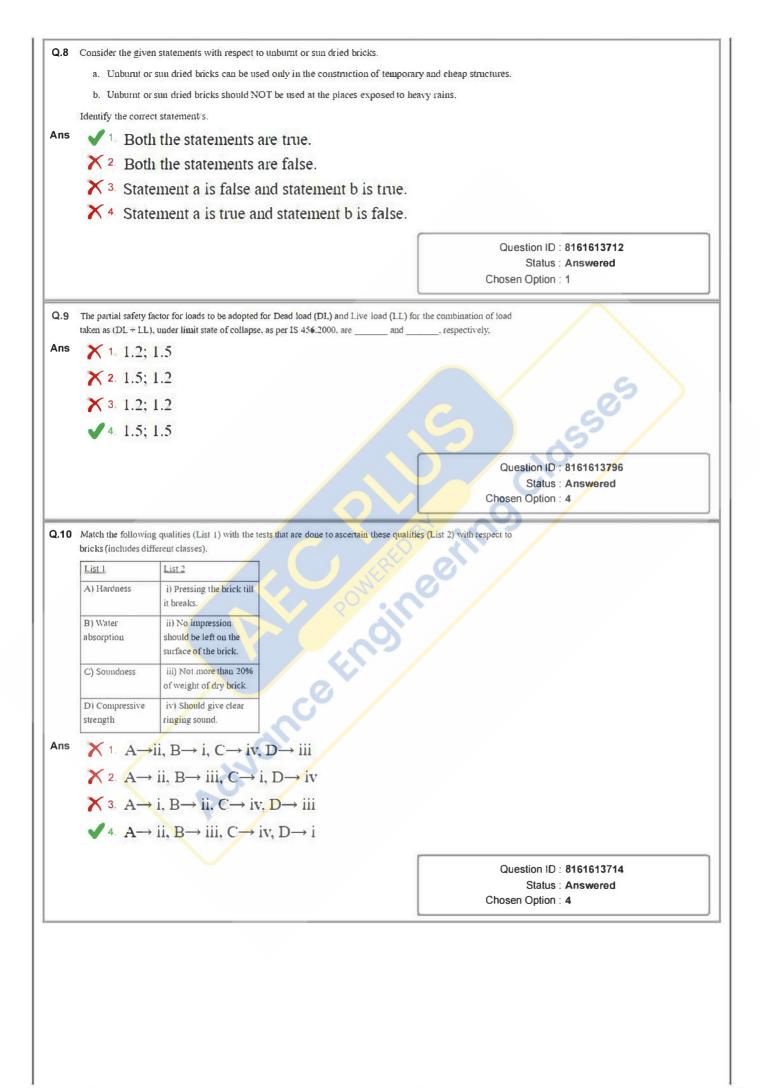
Ans	Which of the following crops is related to Karnal bunt disease?	
	🗙 1. Maze	
	X 2. Pea	
	3. Wheat	
	X 4. Rice	
		/
		Question ID : 8161613674
		Status : Not Answered Chosen Option :
Q.44	Which of the following Articles is related to the privileges of Me	mbers of Parliament?
Ans	1 Article 105	
	X 2. Article 129	
	X 3. Article 170	
	X 4. Article 194	
		Question ID : 8161613703
		Status : Not Answered
		Chosen Option :
Q.45	Arrange the following events in chronological order and select t	the correct option from
	those given below.	
	1. Death of Chandrashekhar Azad	
	2. Kakori Conspiracy	
	3. Formation of Indian National Army by Monan Singn	
	3. Formation of Indian National Army by Mohan Singh 4. The Champaran Satyagraha	
Ans	4. The Champaran Satyagraha X 1.4-2-3-1	sal ing
Ans	4. The Champaran Satyagraha 1.4 - 2 - 3 - 1 2.2 - 4 - 3 - 1	Dat ing
Ans	4. The Champaran Satyagraha X 1.4-2-3-1	sering ering
Ans	4. The Champaran Satyagraha 1.4 - 2 - 3 - 1 2.2 - 4 - 3 - 1	neering neering
Ans	4. The Champaran Satyagraha 1.4-2-3-1 2.2-4-3-1 3.4-2-1-3	neering
Ans	4. The Champaran Satyagraha 1.4-2-3-1 2.2-4-3-1 3.4-2-1-3	Question ID : 8161613696
Ans	4. The Champaran Satyagraha 1.4-2-3-1 2.2-4-3-1 3.4-2-1-3	Question ID : 8161613696 Status : Not Answered Chosen Option :
Ans	4. The Champaran Satyagraha 1.4-2-3-1 2.2-4-3-1 3.4-2-1-3	Status : Not Answered
Q.46	4. The Champaran Satyagraha X 1.4-2-3-1 X 2.2-4-3-1 3.4-2-1-3 X 4.2-4-1-3 Dial-up networking is:	Status : Not Answered
	4. The Champaran Satyagraha 1.4-2-3-1 2.2-4-3-1 3.4-2-1-3 4.2-4-1-3 Dial-up networking is: 1. a multiplication technique	Status : Not Answered
Q.46	4. The Champaran Satyagraha X 1.4-2-3-1 X 2.2-4-3-1 3.4-2-1-3 X 4.2-4-1-3 Dial-up networking is:	Status : Not Answered
Q.46	4. The Champaran Satyagraha 1.4-2-3-1 2.2-4-3-1 3.4-2-1-3 4.2-4-1-3 Dial-up networking is: 1. a multiplication technique	Status : Not Answered
Q.46	4. The Champaran Satyagraha 1.4-2-3-1 2.2-4-3-1 3.4-2-1-3 4.2-4-1-3 Dial-up networking is: 1. a multiplication technique 2. a modulation technique	Status : Not Answered
Q.46	4. The Champaran Satyagraha 1.4-2-3-1 2.2-4-3-1 3.4-2-1-3 4.2-4-1-3 Dial-up networking is: 1. a multiplication technique 2. a modulation technique 3. a demodulation technique	Status : Not Answered
Q.46	4. The Champaran Satyagraha 1.4-2-3-1 2.2-4-3-1 3.4-2-1-3 4.2-4-1-3 Dial-up networking is: 1. a multiplication technique 2. a modulation technique 3. a demodulation technique	Status : Not Answered Chosen Option : Question ID : 8161613656
Q.46	4. The Champaran Satyagraha 1.4-2-3-1 2.2-4-3-1 3.4-2-1-3 4.2-4-1-3 Dial-up networking is: 1. a multiplication technique 2. a modulation technique 3. a demodulation technique	Status : Not Answered Chosen Option :

	In 1930, a conference was held under the chairmans there was a demand to give the status of Muslim sta this conference held?	
Ans	✔ 1. Allahabad	
	2. Lahore	
	X 3. Mumbai	
	X 4. Karachi	
	4. Karachi	
		Question ID : 8161613692
		Status : Not Answered
		Chosen Option :
Q.48	Which of the following proteins is found in milk?	
Ans	X 1. Globulins	
	2. Myosin	
	3. Caseins	
	X 4. Haemoglobin	
		Question ID : 8161613667
		Status : Answered
Q.49	Which of the following women players has been aw	Status : Answered Chosen Option : 3
	Which of the following women players has been aw Award, 2019' by the International Tennis Federation 1. Sania Mirza 2. Bianca Andreescu 3. Ashleigh Barty 4. Naomi Osaka	Status : Answered Chosen Option : 3
	Award, 2019' by the International Tennis Federation 1. Sania Mirza 2. Bianca Andreescu 3. Ashleigh Barty	Status : Answered Chosen Option : 3
	Award, 2019' by the International Tennis Federation 1. Sania Mirza 2. Bianca Andreescu 3. Ashleigh Barty	Status : Answered Chosen Option : 3
	Award, 2019' by the International Tennis Federation 1. Sania Mirza 2. Bianca Andreescu 3. Ashleigh Barty	Status : Answered Chosen Option : 3 rarded the 'World Championship ? Question ID : 8161613704
Ans	Award, 2019' by the International Tennis Federation 1. Sania Mirza 2. Bianca Andreescu 3. Ashleigh Barty 4. Naomi Osaka	Chosen Option : 3 Parded the 'World Championship ? Question ID : 8161613704 Status : Not Answered Chosen Option :
Ans 2.50	Award, 2019' by the International Tennis Federation 1. Sania Mirza 2. Bianca Andreescu 3. Ashleigh Barty 4. Naomi Osaka	Chosen Option : 3 Parded the 'World Championship ? Question ID : 8161613704 Status : Not Answered Chosen Option :
Ans Ω.50	Award, 2019' by the International Tennis Federation 1. Sania Mirza 2. Bianca Andreescu 3. Ashleigh Barty 4. Naomi Osaka	Status : Answered Chosen Option : 3 rarded the 'World Championship ? Question ID : 8161613704 Status : Not Answered Chosen Option :
Ans Q.50	Award, 2019' by the International Tennis Federation 1. Sania Mirza 2. Bianca Andreescu 3. Ashleigh Barty 4. Naomi Osaka	Chosen Option : 3 Parded the 'World Championship ? Question ID : 8161613704 Status : Not Answered Chosen Option :
Ans 2.50	Award, 2019' by the International Tennis Federation 1. Sania Mirza 2. Bianca Andreescu 3. Ashleigh Barty 4. Naomi Osaka When was the first no-confidence motion moved ag India? 1. July 1964 2. November 1968 3. March 1966	Status : Answered Chosen Option : 3 arded the 'World Championship ? Question ID : 8161613704 Status : Not Answered Chosen Option :
Ans	Award, 2019' by the International Tennis Federation 1. Sania Mirza 2. Bianca Andreescu 3. Ashleigh Barty 4. Naomi Osaka	Status : Answered Chosen Option : 3 arded the 'World Championship ? Question ID : 8161613704 Status : Not Answered Chosen Option : painst the cabinet in independent
Ans 2.50	Award, 2019' by the International Tennis Federation 1. Sania Mirza 2. Bianca Andreescu 3. Ashleigh Barty 4. Naomi Osaka	Status : Answered Chosen Option : 3 arded the 'World Championship ? Question ID : 8161613704 Status : Not Answered Chosen Option :

Section General Engineering Civil and Structural

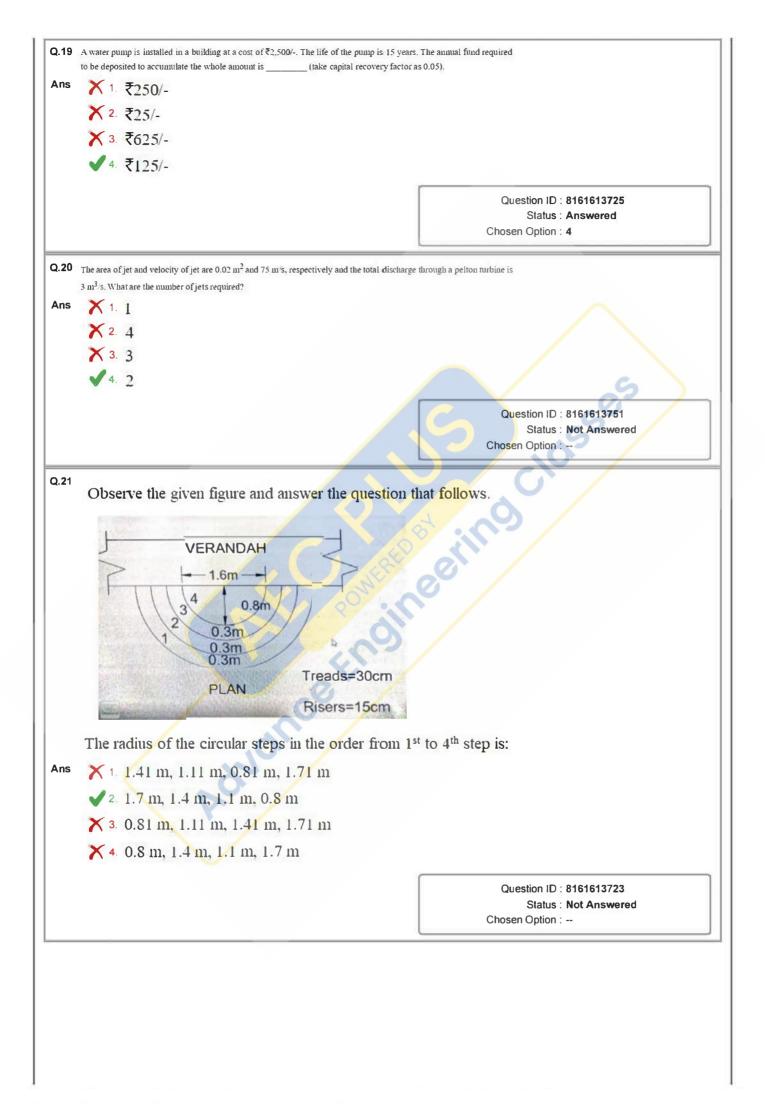
	X 4 1.03	
		Question ID : 8161613738 Status : Answered Chosen Option : 1
2.2	The gross commanded area for a distributary is 12000 hectares, cult	urable command area in Kharif and Rabi season is
	3554.4 hectares, and 2369.9 hectares, respectively. If the average du cumec for rabi season and 1900 hectare per cumec for kharif season of the distributary from average demand consideration (nearest to ch	ty at the head of the distributary is 2150 hectare per , then determine the discharge required at the head
ns	1 1.49 cumecs	
	× 2. 1.10 cumecs	
	× 3. 1.29 cumecs	
	X 4. 1.25 cumecs	
		Question ID : 8161613762
		Status : Not Answered Chosen Option :
		Chosen Option
2.3	A road embankment 10 m wide at the formation level with sid constructed with an average gradient 1 : 40 from the contour 2	
ns	\times 1. 6,40,000 m ³	
	× 2. 1,40,000 m ³	A LEP ON A
	× ³ 3,40,000 m ³	Sale C
		20 111
	✓ ⁴ 2,40,000 m ³	
		Question ID : 8161613737
		Status : Not Answered Chosen Option :
2.4	The maximum allowable vertical deflection under live load for a c industrial building is:	antilever member supporting brittle cladding in an
ns	🗙 1. Span / 240	
	🗙 2. Span / 180	
	🗙 3. Span/120	
	✓ 4. Span / 150	
	• • Span / 150	
		Question ID : 8161613800
		Status : Not Answered Chosen Option :





ns	to a unit weight of 19 kN/m ² and the void ratio remains constant. (Give the answer \times 1, 200/	r rounded to the nearest integer value.)
	× 1. 20%	
	X 2, 15%	
	✗ 3. 8%	
	4 11%	
		Question ID : 8161613745
		Status : Answered
		Chosen Option : 2
12	A certain crop is grown in an area of 3000 hectares which is fed by a canal system follows:	n. The data pertaining to irrigation is as
	1. field capacity of soil = 29%	
	2. optimum moisture = 17%	
	3. effective depth of root $zone = S0 cm$	
	4. relative density of soil = 1.302	
	If the frequency of irrigation is 10 days and permanent wilting point = 10° , then	
าร	× 1. 12.5 cm	5 505
	× ² 125 cm	5
	X ³ 0.125 cm	5
	✓ 4 1.25 cm	
		Question ID : 8161613761 Status : Not Answered
		Question ID : 8161613761 Status : Not Answered Chosen Option :
.13	The exertion of biochemical oxygen demand (BOD) by	Status : Not Answered Chosen Option :
	The exertion of biochemical oxygen demand (BOD) by	Status : Not Answered Chosen Option :
	X 1. transpiration	Status : Not Answered Chosen Option :
	 1. transpiration 2. eutrophication 	Status : Not Answered Chosen Option :
	 1. transpiration 2. eutrophication 	Status : Not Answered Chosen Option :
	 1. transpiration 2. eutrophication 	Status : Not Answered Chosen Option :
	 1. transpiration 2. eutrophication 	Status : Not Answered Chosen Option :
	 1. transpiration 2. eutrophication 	Status : Not Answered Chosen Option :
	 1. transpiration 2. eutrophication 	Status : Not Answered Chosen Option : microorganisms is called: Question ID : 8161613774 Status : Answered
	 ★ 1. transpiration ★ 2. eutrophication ✓ 3. deoxygenation 	Status : Not Answered Chosen Option : microorganisms is called: Question ID : 8161613774
ns	 1. transpiration 2. eutrophication 3. deoxygenation 4. reoxygenation 	Status : Not Answered Chosen Option : microorganisms is called: Question ID : 8161613774 Status : Answered Chosen Option : 3
ns .14	 1. transpiration 2. eutrophication 3 deoxygenation 4. reoxygenation 	Status : Not Answered Chosen Option : microorganisms is called: Question ID : 8161613774 Status : Answered Chosen Option : 3
ns .14	 1. transpiration 2. eutrophication 3. deoxygenation 4. reoxygenation 4. reoxygenation 	Status : Not Answered Chosen Option : microorganisms is called: Question ID : 8161613774 Status : Answered Chosen Option : 3
ns .14	 1. transpiration 2. eutrophication 3. deoxygenation 4. reoxygenation 4. reoxygenation 	Status : Not Answered Chosen Option : microorganisms is called: Question ID : 8161613774 Status : Answered Chosen Option : 3
ns .14	 1. transpiration 2. eutrophication 3 deoxygenation 4. reoxygenation 4. reoxygenation 	Status : Not Answered Chosen Option : microorganisms is called: Question ID : 8161613774 Status : Answered Chosen Option : 3
ns .14	 1. transpiration 2. eutrophication 3. deoxygenation 4. reoxygenation 4. reoxygenation 	Status : Not Answered Chosen Option : microorganisms is called: Question ID : 8161613774 Status : Answered Chosen Option : 3
.ns	 1. transpiration 2. eutrophication 3 deoxygenation 4. reoxygenation 4. reoxygenation 	Status : Not Answered Chosen Option : microorganisms is called: Question ID : 8161613774 Status : Answered Chosen Option : 3 tension zone, has a span of 3 m, adopt ac clear cover as 25 mm).
Ins	 1. transpiration 2. eutrophication 3 deoxygenation 4. reoxygenation 4. reoxygenation 	Status : Not Answered Chosen Option : microorganisms is called: Question ID : 8161613774 Status : Answered Chosen Option : 3
.ns	 1. transpiration 2. eutrophication 3. deoxygenation 4. reoxygenation 4. reoxygenation 	Status : Not Answered Chosen Option : microorganisms is called: Question ID : 8161613774 Status : Answered Chosen Option : 3 tension zone, has a span of 3 m, adopt e clear cover as 25 mm).

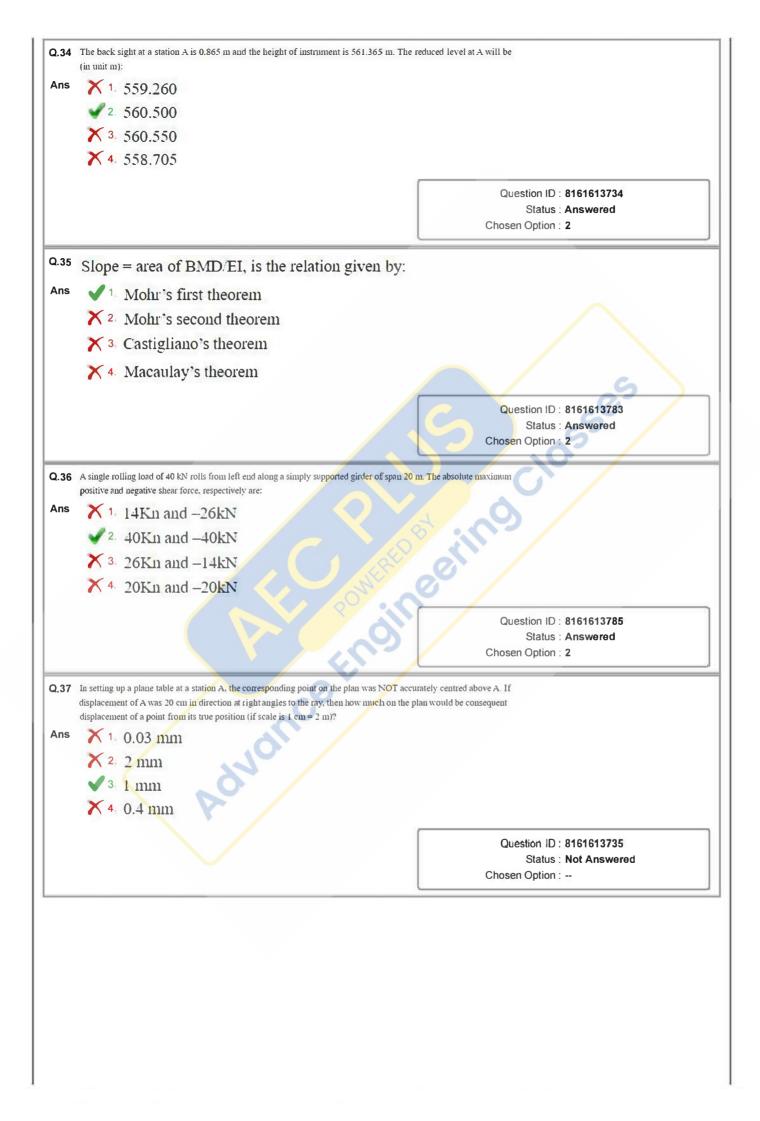
	Calculate the shear strength in terms of effective total normal stress is 295 kPa and pore water p (take tau $30 = 0.578$)	pressure is 120 kPa when $c^* = 12$ kPa and angle of internal friction is 30°.
Ans	🗙 1, 75.68 kPa	
	🗸 2 113.15 kPa	
	× 3. 135.64 kPa	
	× 4. 85.06 kPa	
		Question ID : 8161613747 Status : Answered
		Chosen Option : 2
2.16	A simply supported beam of span 6 m carries a	an ultimate UDL of 25 kN/m. The plastic moment capacity of the same is
Ans	× 1 146.85 kN-m	
	✓ ² 112.5 kN-m	
	× 3. 102.5 kN-m	
	X ⁴ 125.45 kN-m	
		Question ID : 8161613804
		Status : Answered Chosen Option : 2
2.17	The flow ratio of a Francis turbine, if it is wo	orking under a head of 62 m and velocity at inlet 7 m's ($g = 10$ m/s ²) is:
ns	X 1. 0.3	
	2. 0.2	
	✗ 3. 0.1	
	X 4. 0.4	
		Question ID : 8161613752
		Status : Not Answered Chosen Option :
2.18		when head is 25 m. discharge = 0.04 m ³ is and output power $p = 16 \text{ kW}$
	(take $g = 10 \text{ m/sec}^2$ and $\rho = 1000$) is: 1. 65% 2. 55% 3. 52.5%	
		when head is 25 m. discharge = 0.04 m^3 /s and output power p = 16 kW
Q.18 Ans	(take $g = 10 \text{ m/sec}^2$ and $\rho = 1000$) is: 1. 65% 2. 55% 3. 52.5%	
	(take $g = 10 \text{ m/sec}^2$ and $\rho = 1000$) is: 1. 65% 2. 55% 3. 52.5%	Jonce

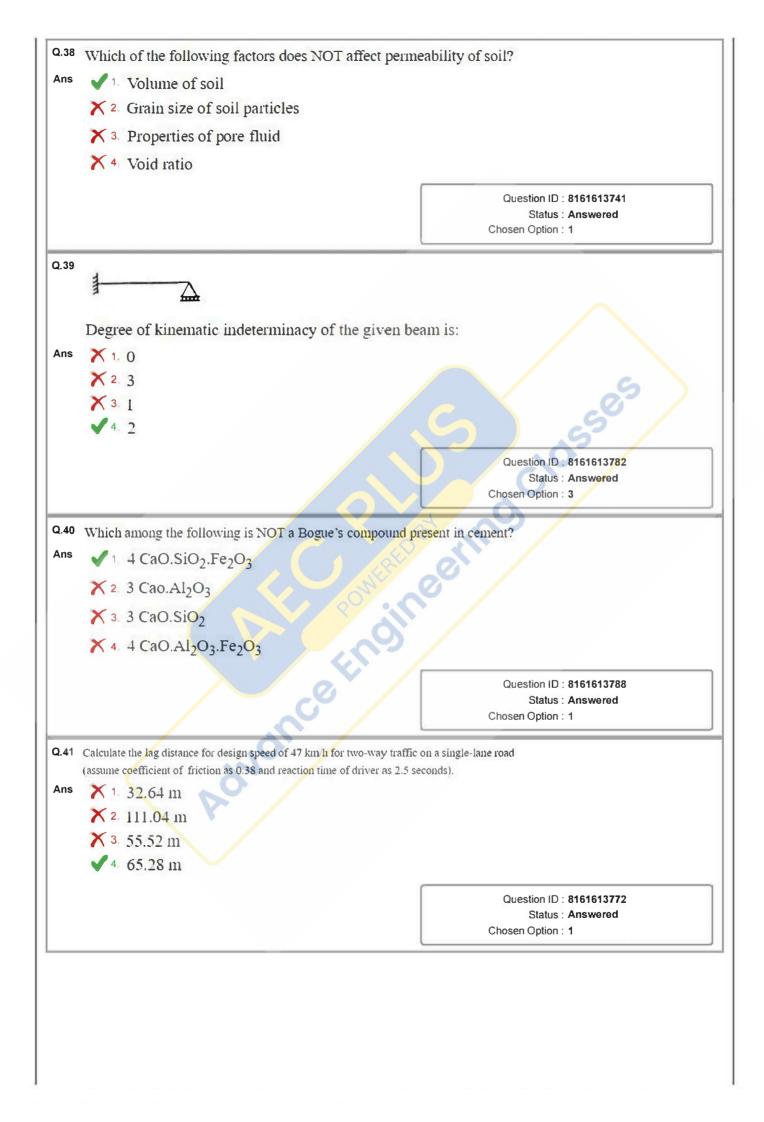


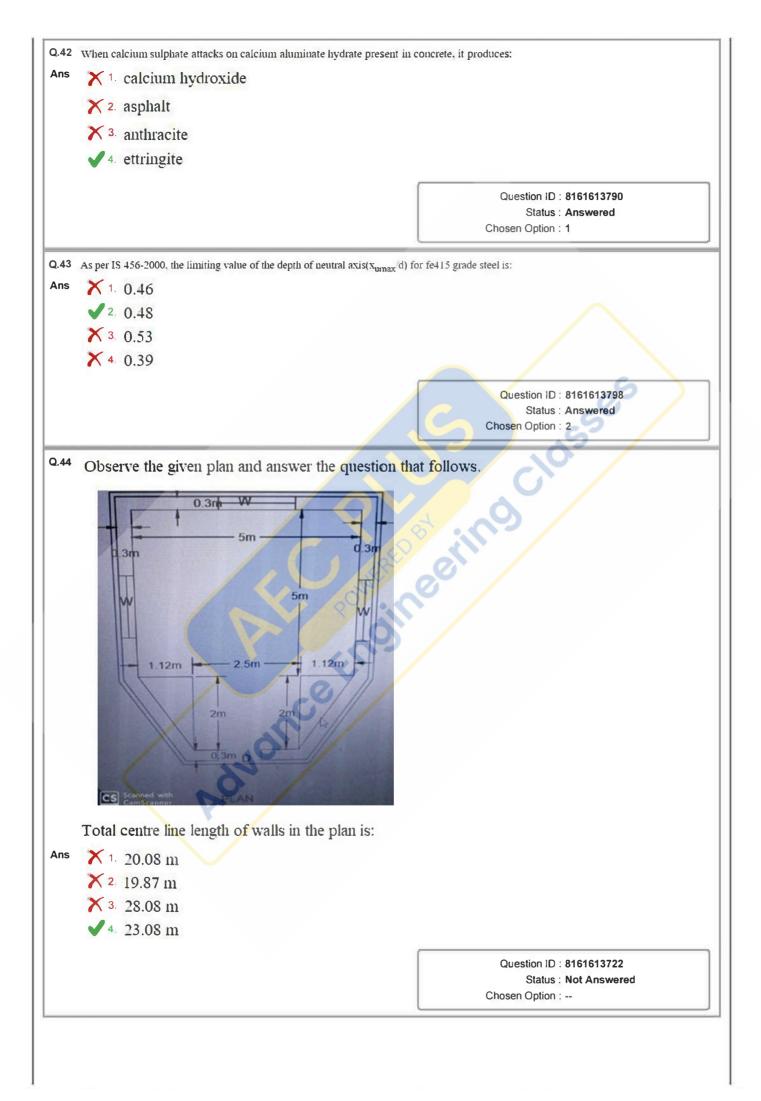
Ans	annum. If the owner desires 5% return on construction, then the gross monthly		
	✔1 ₹1,687.50		
	★ 2. ₹8,750.00		
	★ 3 ₹20,250.00		
	★ 4. ₹730.00		
	730.00		
		Question ID : 8161613729 Status : Answered	
		Chosen Option 1	
7 23	If $g_1 = -1.2\%$ and $g_2 = 0.8\%$ and rate of change of grade = 0.1% per 20 m cha	in then the length of the vertical curve is:	
Ans	\times 1 10 chains		
	\times 2. 15 chains		
	\times 3 30 chains		
	✓ ⁴ 20 chains		
		Question ID : 8161613739 Status : Not Answered	
		Chosen Option :	
2.24	is an instrument that is used to detect the presence of specific volat	tile organic compounds, such as gasoline.	
	and methane in a landfill, through the use of shallow boreholes.		
Ans	★ 1 electrical resistivity meter		
Ans	 * 1 electrical resistivity meter * 2 ground probing radar 	eni: te	
Ans	🗙 2. ground probing radar	RED BY CHING	
Ans	 2 ground probing radar 3 geo magnetics 	MERED BY ERITING	
Ans	🗙 2. ground probing radar	MERED BY IND	
Ans	 2 ground probing radar 3 geo magnetics 	Question ID : 8161613780	
Ans	 2 ground probing radar 3 geo magnetics 	Question ID : 8161613780 Status : Not Answered Chosen Option :	
	 2 ground probing radar 3 geo magnetics 4 photoionisation meter 	Status : Not Answered Chosen Option :	
Q.25	 2. ground probing radar 3. geo magnetics 4. photoionisation meter 	Status : Not Answered Chosen Option :	
Q.25	 2. ground probing radar 3. geo magnetics 4. photoionisation meter According to Power's formula the theoretical compressive strength of sample 1. 97.24 MPa	Status : Not Answered Chosen Option :	
2.25	 2. ground probing radar 3. geo magnetics 4 photoionisation meter According to Power's formula the theoretical compressive strength of sample 1. 97.24 MPa 2. 49.29 MPa 	Status : Not Answered Chosen Option :	
2.25	 2. ground probing radar 3. geo magnetics 4. photoionisation meter According to Power's formula the theoretical compressive strength of sample 1. 97.24 MPa 2. 49.29 MPa 3. 57.2 MPa 	Status : Not Answered Chosen Option :	
2.25	 2. ground probing radar 3. geo magnetics 4 photoionisation meter According to Power's formula the theoretical compressive strength of sample 1. 97.24 MPa 2. 49.29 MPa 	Status : Not Answered Chosen Option : e of concrete with gel space ratio 0.59 is:	
	 2. ground probing radar 3. geo magnetics 4. photoionisation meter According to Power's formula the theoretical compressive strength of sample 1. 97.24 MPa 2. 49.29 MPa 3. 57.2 MPa 	Status : Not Answered Chosen Option :	

26	If the latitude and departur system will be in the range	of:	
ns	× 1. 90° to 1	80°	
	2 180° to .	270°	
	× 3. 0° to 90	þ	
	X 4. 270° to	360°	
			ſ
			Question ID : 8161613733 Status : Answered
			Chosen Option : 2
27	Select the correct match	1 for the given information.	
	1. Regulatory signs	A. prohibitory signs, restriction end signs, st	op and give way signs, etc.
	2. Warning signs	B. cross road, side road right, narrow bridge,	etc.
	3. Informatory signs	C. parking signs, flood gauge, facility inform	nation sign, etc.
ns	✓ 1. 1→A, 2	→B, 3→C	
	\times 2 1 \rightarrow A, 2	$\rightarrow C, 3 \rightarrow B$	S
	X 3. 1→B, 2-	→C, 3→A	
	× 4. 1→C, 2.	→A, 3→B	55
			Ouestion ID : 8161613768
			Question ID : 8161613768 Status : Answered
28	The perpendicular force	to flow exerted by a jet on stationary inclined fl ween jet and plate = 60° and area of cross section	Status : Answered Chosen Option : 4
	The perpendicular force of jet = 20m/s, angle be ✓ 1 1732.05 ✗ 2. 1682.03 ✗ 3. 1542.05	ween jet and plate = 60° and area of cross sections N	Status : Answered Chosen Option : 4
	The perpendicular force of jet = $20m/s$, angle be 1.1732.05 2.1682.03	ween jet and plate = 60° and area of cross sections N	Status : Answered Chosen Option : 4
	The perpendicular force of jet = 20m/s, angle be ✓ 1 1732.05 ✗ 2. 1682.03 ✗ 3. 1542.05	ween jet and plate = 60° and area of cross sections N	Status : Answered Chosen Option : 4 hat plate =, when velocity on of jet = 0.01 m ² . Question ID : 8161613756
	The perpendicular force of jet = 20m/s, angle be ✓ 1 1732.05 ✗ 2. 1682.03 ✗ 3. 1542.05	ween jet and plate = 60° and area of cross sections N	Status : Answered Chosen Option : 4 hat plate =, when velocity on of jet = 0.01 m ² .
	The perpendicular force of jet = 20m/s, angle be ✓ 1 1732.05 ✗ 2. 1682.03 ✗ 3. 1542.05	ween jet and plate = 60° and area of cross sections N	Status : Answered Chosen Option : 4 hat plate =, when velocity on of jet = 0.01 m ² . Question ID : 8161613756 Status : Not Answered
ns	The perpendicular force of jet = 20m/s, angle bet ✓ 1. 1732.05 ✗ 2. 1682.03 ✗ 3. 1542.05 ✗ 4. 1563.03	ween jet and plate = 60° and area of cross sections N	Status : Answered Chosen Option : 4 httplate =, when velocity on of jet = 0.01m ² . Question ID : 8161613756 Status : Not Answered Chosen Option :
ns 29	The perpendicular force of jet = 20m/s, angle be ✓ 1. 1732.05 ✓ 2. 1682.03 ✓ 3. 1542.05 ✓ 4. 1563.03 For a certain soil, the a respectively, will be:	ween jet and plate = 60° and area of cross Section N N N N	Status : Answered Chosen Option : 4 httplate =, when velocity on of jet = 0.01m ² . Question ID : 8161613756 Status : Not Answered Chosen Option :
ns 29	The perpendicular force of jet = 20m/s, angle be	ween jet and plate = 60° and area of cross Section N N N N	Status : Answered Chosen Option : 4 httplate =, when velocity on of jet = 0.01m ² . Question ID : 8161613756 Status : Not Answered Chosen Option :
ns 29	The perpendicular force of jet = 20m/s, angle be	ween jet and plate = 60° and area of cross Section N N N N	Status : Answered Chosen Option : 4 httplate =, when velocity on of jet = 0.01m ² . Question ID : 8161613756 Status : Not Answered Chosen Option :
ns 29	The perpendicular force of jet = 20m/s, angle bet	ween jet and plate = 60° and area of cross Section N N N N	Status : Answered Chosen Option : 4 httplate =, when velocity on of jet = 0.01m ² . Question ID : 8161613756 Status : Not Answered Chosen Option :
ns .29	The perpendicular force of jet = 20m/s, angle be	ween jet and plate = 60° and area of cross Section N N N N	Status : Answered Chosen Option : 4 httplate =, when velocity on of jet = 0.01m ² . Question ID : 8161613756 Status : Not Answered Chosen Option :
.29	The perpendicular force of jet = 20m/s, angle bet	ween jet and plate = 60° and area of cross Section N N N N	Status : Answered Chosen Option : 4 httplate =, when velocity on of jet = 0.01m ² . Question ID : 8161613756 Status : Not Answered Chosen Option :
	The perpendicular force of jet = 20m/s, angle bet	ween jet and plate = 60° and area of cross Section N N N N	Status: Answered Chosen Option: 4 Int plate =, when velocity on of jet = 0.01m ² . Question ID: 8161613756 Status: Not Answered Chosen Option: t of active and passive pressure,

	Calculate the theoretical capacity (C) of a traffic lane with one-w 1. Traffic flow at a stream speed = 40 km h	
	 Hand how at a steam speed – 40 km/n Average centre to centre spacing of vehicles = 12.8 m 	
ns	× 1 312.5 vehicles / hour / lane	
	\checkmark 2. 3125 vehicles / hour / lane	
	\times 3 3.125 vehicles / hour / lane	
	\times 4 31.25 vehicles / hour / lane	
	ST.25 veneres / nour / nue	r
		Question ID : 8161613769 Status : Answered
		Chosen Option : 2
2.31	Calculate the plastic section modulus of a beam which is experiencing a max (take partial safety factor as 1.10 and yield strength of steel as 250 N/mm^2).	
Ans	\times 1 2246.64 cm ³	
	\times ² . 1568.16 cm ³	
	\times 3. 1856.15 cm ³	
	~ 4 2598.77 cm ³	5 50
		Question ID : 8161613805
		Status : Not Answered Chosen Option :
		Chusen Option
2.32 Ans	Devan Marinon Test is used to determine w	which of the following?
	✓ 1 Aggregate abrasion value	
	X 2 Aggregate impact value	
	X ³ Aggregate roughness value	OI!
	X 4 Aggregate crushing value	
		Question ID : 8161613789
		Question ID : 8161613789 Status : Answered
	★ 4 Aggregate crushing value	Question ID : 8161613789 Status : Answered Chosen Option : 1
2.33		Question ID : 8161613789 Status : Answered Chosen Option : 1
		Question ID : 8161613789 Status : Answered Chosen Option : 1
	Duty on capacity is also known as:	Question ID : 8161613789 Status : Answered Chosen Option : 1
	Duty on capacity is also known as:	Question ID : 8161613789 Status : Answered Chosen Option : 1
	Duty on capacity is also known as: 1 nominal duty 2 capacity factor 3 full supply coefficient	Question ID : 8161613789 Status : Answered Chosen Option : 1
	Duty on capacity is also known as: 1 nominal duty 2 capacity factor	Question ID : 8161613789 Status : Answered Chosen Option : 1
	Duty on capacity is also known as: 1 nominal duty 2 capacity factor 3 full supply coefficient	Question ID : 8161613764
Q.33 Ans	Duty on capacity is also known as: 1 nominal duty 2 capacity factor 3 full supply coefficient	

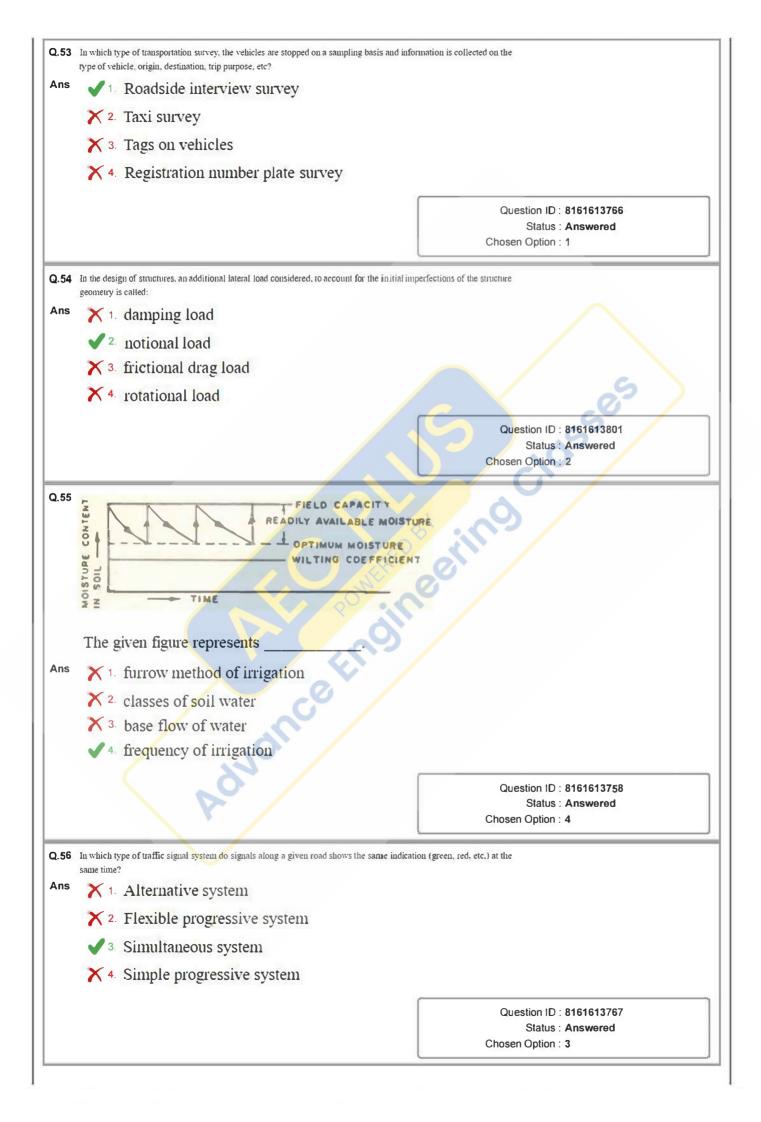






Ans	Bowditch rule is also termed as:	
	\times 1 transit rule	
	\times ² axis rule	
	× 3. graphical rule	
	✓ 4 compass rule	
		Question ID : 8161613730
		Status : Answered
		Chosen Option : 3
2.46	According to Terzaghi and Peck, the ratio of D15 size of filter material to the D85	size of the base material should be:
Ans	X 1. < 10	
	✓ 2. < 4	
	★ 3. < 25	
	× 4. ≤ 15	
		Question ID : 8161613742
		Status : Not Answered
Q.47 Ans	 Soak pits are preferable at locations, where the water ta Soak pits are preferable at locations where soil is porou 1 Both the statements are true 	able level is high.
	 Soak pits are preferable at locations, where the water ta Soak pits are preferable at locations where soil is porout 	hoose the correct option. ble level is high. is. crue alse Question ID : 8161613779 Status : Answered
	 Soak pits are preferable at locations, where the water ta Soak pits are preferable at locations where soil is porout 1 Both the statements are true 2 Statement 1 is false and statement 2 is ta 3 Statement 1 is true and statement 2 is false 	hoose the correct option. hble level is high. hs. crue alse Question ID : 8161613779
Ans	 Soak pits are preferable at locations, where the water ta Soak pits are preferable at locations where soil is porout 1 Both the statements are true 2 Statement 1 is false and statement 2 is ta 3 Statement 1 is true and statement 2 is false 	hoose the correct option. ble level is high. is. Crue alse Question ID : 8161613779 Status : Answered Chosen Option : 1
Ans Q.48	 Soak pits are preferable at locations, where the water ta Soak pits are preferable at locations where soil is poror 1 Both the statements are true 2 Statement 1 is false and statement 2 is t 3 Statement 1 is true and statement 2 is fa ★ 4 Both the statements are false 	hoose the correct option. ble level is high. is. Crue alse Question ID : 8161613779 Status : Answered Chosen Option : 1
Ans 2.48	 Soak pits are preferable at locations, where the water ta Soak pits are preferable at locations where soil is poror 1 Both the statements are true 2 Statement 1 is false and statement 2 is t 3 Statement 1 is true and statement 2 is fa 4 Both the statements are false 	hoose the correct option. ble level is high. is. Crue alse Question ID : 8161613779 Status : Answered Chosen Option : 1
Ans Q.48	 Soak pits are preferable at locations, where the water ta Soak pits are preferable at locations where soil is porout 1 Both the statements are true 2 Statement 1 is false and statement 2 is ta 3 Statement 1 is true and statement 2 is fa 4 Both the statements are false Convert 122°30' whole circle bearing into qua 1 N57°30'E	hoose the correct option. ble level is high. is. Crue alse Question ID : 8161613779 Status : Answered Chosen Option : 1
Ans Q.48	 Soak pits are preferable at locations, where the water ta Soak pits are preferable at locations where soil is poror 1 Both the statements are true 2 Statement 1 is false and statement 2 is t 3 Statement 1 is true and statement 2 is fa 4 Both the statements are false Convert 122°30' whole circle bearing into qua 1 N57°30'E 2 S57°30'W	hoose the correct option. ble level is high. is. Crue alse Question ID : 8161613779 Status : Answered Chosen Option : 1
	 Soak pits are preferable at locations, where the water ta Soak pits are preferable at locations where soil is poror 1 Both the statements are true 2 Statement 1 is false and statement 2 is t 3 Statement 1 is true and statement 2 is fa 4 Both the statements are false Convert 122°30' whole circle bearing into qua 1 N57°30'E 2 S57°30'W 3 N57°30'W	hoose the correct option. ble level is high. is. inter alse Question ID : 8161613779 Status : Answered Chosen Option : 1 adrant bearing.
Ans Q.48	 Soak pits are preferable at locations, where the water ta Soak pits are preferable at locations where soil is poror 1 Both the statements are true 2 Statement 1 is false and statement 2 is t 3 Statement 1 is true and statement 2 is fa 4 Both the statements are false Convert 122°30' whole circle bearing into qua 1 N57°30'E 2 S57°30'W 3 N57°30'W	hoose the correct option. ble level is high. is. Crue alse Question ID : 8161613779 Status : Answered Chosen Option : 1

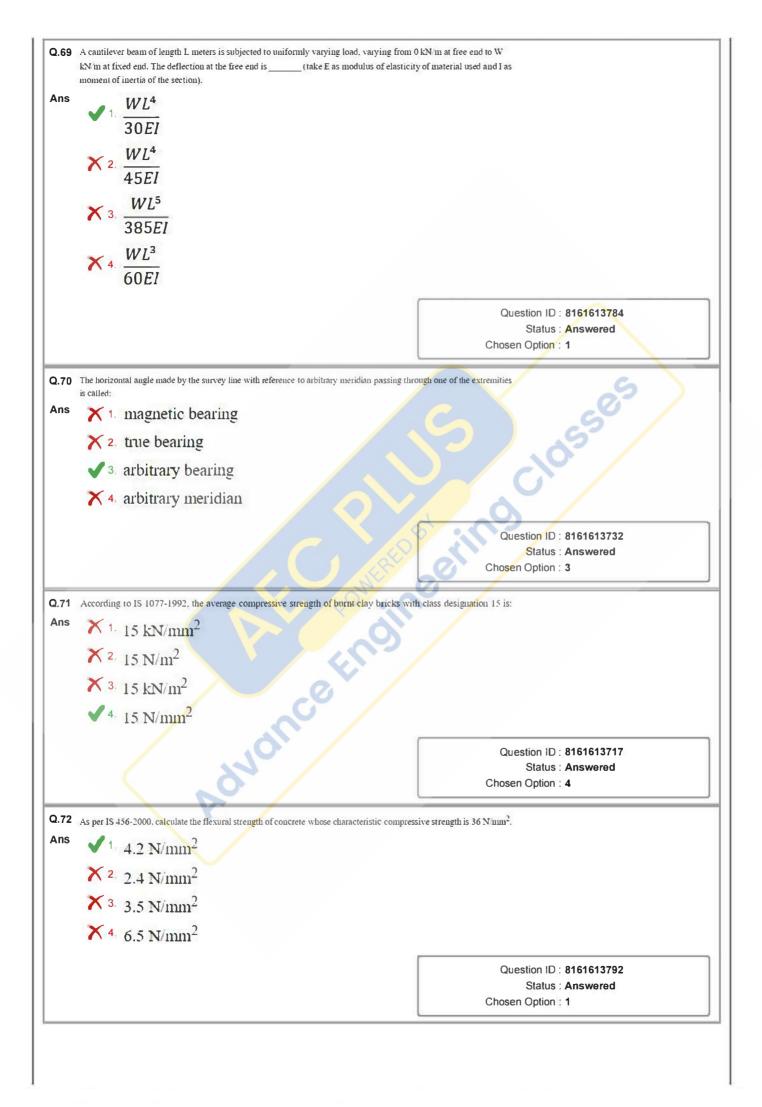
	✓ 4- turbidity	<u>بن</u>
		Question ID : 8161613777 Status : Answered Chosen Option : 4
50	A soil sample has porosity 25%. Calculate its ve	oid ratio.
ns	★ 1. 3.00	
	✓ 2. 0.34	
	★ 3. 0.65	
	X 4. 0.46	
		Question ID : 8161613740
		Status : Answered
		Chosen Option : 2
2.51	The dimension for angular velocity is:	
ns	× 1. T-2	
	$\times_{2} L^{3}T$	
		00
	× 3 LT ³	
	✓ 4. T ⁻¹	OC C
		Question ID : 8161613748
		Status : Answered
		Chosen Option : 4
0.52	Pascal's law says that the:	
Ans	X 1.	
	intensity of pressure at a point in a fluid at rest car	mot be determined
	X 2,	
	intensity of pressure at a point in a fluid at motion is equal in ma	agnitude in all directions
	X 3.	is actual to zero
	intensity of pressure at a point in a fluid at rest i	is equal to zero
	intensity of pressure at a point in a fluid at rest is equal in mag	gnitude in all directions
		Question ID : 8161613754 Status : Answered



	option. A. Discharge shall be maximum	
	B. Wetted perimeter shall be minimum	
Ans	✓ 1 Both the statements are true	
	\times ² Statement A is false and statement B is the	me
	× ³ Statement A is true and statement B is fa	lse
	\times 4. Both the statements are false	
		Question ID : 8161613749 Status : Answered
		Chosen Option : 1
2.58	Which type of irrigation is practiced when the water supply is at too low a level to	o run by gravitation of the land?
Ans	✓ 1 Lift irrigation	
	X ² River canal irrigation	
	× ₃ Flow irrigation	S S
	🗙 4 Inundation irrigation	6
		Question ID : 8161613757
		Status : Answered
		Chosen Option : 1
		Chosen Option . 1
2.59	A very small amount of is useful in making sound cement. If it is in excess	
	unsound.	
	unsound. X 1. iron oxide	
	unsound. X 1. iron oxide X 2. silica	
	unsound. X 1. iron oxide X 2. silica 3. sulphur	
Q.59 Ans	unsound. X 1. iron oxide X 2. silica	
	unsound. X 1. iron oxide X 2. silica 3. sulphur	
	unsound. X 1. iron oxide X 2. silica 3. sulphur	s, it causes the cement to become
	unsound. X 1. iron oxide X 2. silica 3. sulphur	s, it causes the cement to become Question ID : 8161613711
Ans	unsound. X 1. iron oxide X 2. silica 3. sulphur	s, it causes the cement to become Question ID : 8161613711 Status : Answered Chosen Option : 3
λns 2.60	 insound. 1 iron oxide 2 silica 3 sulphur 4 alkali 	s, it causes the cement to become Question ID : 8161613711 Status : Answered Chosen Option : 3
λns 2.60	 iron oxide iron oxide silica sulphur 4. alkali According to 15 456-2000, under limit state of collapse, the maximum compresson is taken as: 1. 2.00	s, it causes the cement to become Question ID : 8161613711 Status : Answered Chosen Option : 3
λns Ω.60	According to IS 456-2000, under limit state of collapse, the maximum compression is taken as: 1. 2.00 2. 0.02	s, it causes the cement to become Question ID : 8161613711 Status : Answered Chosen Option : 3
λns 2.60	unsound. ▲ 1. iron oxide ▲ 2. silica ③ sulphur ▲ 4. alkali According to 15 456-2000, under limit state of collapse, the maximum compression is taken as: ▲ 1. 2.00 ▲ 2. 0.02 ▲ 3. 0.2	s, it causes the cement to become Question ID : 8161613711 Status : Answered Chosen Option : 3
Ans	According to IS 456-2000, under limit state of collapse, the maximum compression is taken as: 1. 2.00 2. 0.02	s, it causes the cement to become Question ID : 8161613711 Status : Answered Chosen Option : 3
λns Ω.60	unsound. ▲ 1. iron oxide ▲ 2. silica ③ sulphur ▲ 4. alkali According to 15 456-2000, under limit state of collapse, the maximum compression is taken as: ▲ 1. 2.00 ▲ 2. 0.02 ▲ 3. 0.2	s, it causes the cement to become Question ID : 8161613711 Status : Answered Chosen Option : 3
λns Ω.60	unsound. ▲ 1. iron oxide ▲ 2. silica ③ sulphur ▲ 4. alkali According to 15 456-2000, under limit state of collapse, the maximum compression is taken as: ▲ 1. 2.00 ▲ 2. 0.02 ▲ 3. 0.2	s, it causes the cement to become $ \begin{array}{c} $

	For thin slabs and walls, the maximum size of coarse aggregates should be limite concrete section.	d to the thickness of the
٩ns	× 1. one-third	
	✓ ² one-fourth	
	× 3. two-third	
	\times 4. three fourth	
		Question ID : 8161613710 Status : Not Answered
		Chosen Option :
62	2 Consider the statements with respect to degree of accuracy in estimating.	
	Assertion (A): The accuracy to be observed in preparing an estimate depends or payment.	n the rate of the item and unit of
	Reason (R): The higher the rates the greater should be the accuracy with which	the quantities are calculated.
Ins		
	Both A and R are true and R is the correct expl	anation of A.
	× 2	
	Both A and R are true and R is not the correct of	explanation of A.
	X ^{3.} A is true but R is false.	5
	🗙 4. A is false but R is true.	
		Question ID : 8161613721
		Status : Answered
		Chosen Option : 3
) 63	The height of the sample sand to be tested = 20 cm and the height of the saturated s	and = 16 cm Find the bulking of
	sand.	0.0
ns	1 1 2070	
	X 2 55.5%	
	3 25%	
	X 4. 80%	
	X 4. 80%	Question ID : 8161613709
	X 4. 80%	Question ID : 8161613709 Status : Answered
	 3 25% ★ 4. 80% 	
.64	0.	Status : Answered Chosen Option : 1
	A simply supported beam of span 6 m is resting on a 230 mm wide brick wall. Assume span, and also assume width of the beam equals width of the support. The factored dea	Status : Answered Chosen Option : 1 e depth of beam is 85 mm per 1 m
	A simply supported beam of span 6 m is resting on a 230 mm wide brick wall. Assume span, and also assume width of the beam equals width of the support. The factored deater 1. 21.11 kN	Status : Answered Chosen Option : 1 e depth of beam is 85 mm per 1 m
	A simply supported beam of span 6 m is resting on a 230 mm wide brick wall. Assume span, and also assume width of the beam equals width of the support. The factored dea 1. 21.11 kN 2. 26.39 kN	Status : Answered Chosen Option : 1 e depth of beam is 85 mm per 1 m
	A simply supported beam of span 6 m is resting on a 230 mm wide brick wall. Assume span, and also assume width of the beam equals width of the support. The factored deater 1. 21.11 kN	Status : Answered Chosen Option : 1 e depth of beam is 85 mm per 1 m
	A simply supported beam of span 6 m is resting on a 230 mm wide brick wall. Assume span, and also assume width of the beam equals width of the support. The factored dea 1. 21.11 kN 2. 26.39 kN	Status : Answered Chosen Option : 1 e depth of beam is 85 mm per 1 m
	 A simply supported beam of span 6 m is resting on a 230 mm wide brick wall. Assume span, and also assume width of the beam equals width of the support. The factored deal 1. 21.11 kN 26.39 kN 3 17.6 kN 	Status : Answered Chosen Option : 1 e depth of beam is \$5 mm per 1 m ad load of the beam is
2.64 Ans	 A simply supported beam of span 6 m is resting on a 230 mm wide brick wall. Assume span, and also assume width of the beam equals width of the support. The factored deal 1. 21.11 kN 26.39 kN 3 17.6 kN 	Status : Answered Chosen Option : 1 e depth of beam is 85 mm per 1 m

Ans	✗ ¹₂ soil moisture deficiency				
	× 2 moisture equivalent				
	× 3. pooling capacity				
	✓ 4 capillary potential				
		Question ID : 8161613763 Status : Not Answered			
		Chosen Option :			
2.66	A three-hinged parabolic arch has a span of 30 m and the central rise is 5 m. It is so distance of 20 m from the right hinge. Calculate the vertical reaction component at				
Ans	× 1. 35.35 kN	as in suppor.			
	× 2. 40 kN				
	X 3, 13,13 kN				
	✓ 4 26.67 kN				
		Question ID : 8161613787			
		Status : Not Answered			
		Chosen Option :			
Ans	X 1. 6 X 2. 2	kN).			
Ans	× 1. 6 × 2. 2 × 3. 8 ✓ 4. 4	Question ID : 8161613802 Status : Not Answered			
Ans	X 2. 2 X 3. 8	Question ID : 8161613802			
Ans Q.68 Ans	X 2. 2 X 3. 8	Question ID : 8161613802 Status : Not Answered Chosen Option :			
2.68	 2. 2 3. 8 4. 4 In which method of assessment of irrigation water are areas sowing crops recorsoving and maturity, and at the end of the crop period a 'demand statement' for 1 Assessment on area basis 2 Betterment levy basis 3 Assessment on composite rate basis 	Question ID: 8161613802 Status: Not Answered Chosen Option:			
2.68	 2. 2 3. 8 4. 4 In which method of assessment of irrigation water are areas sowing crops recorsoving and maturity, and at the end of the crop period a 'demand statement' for 1 Assessment on area basis 2 Betterment levy basis 3 Assessment on composite rate basis 	Question ID : 8161613802 Status : Not Answered Chosen Option :			

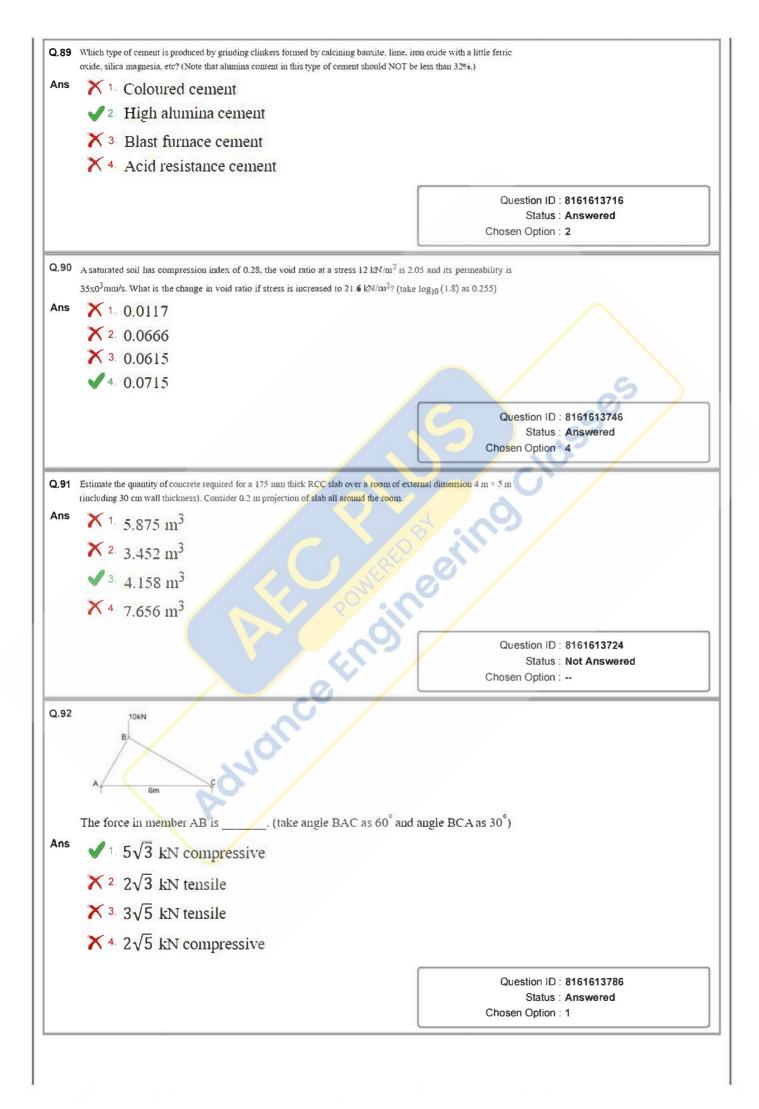


	🗙 2. 0.96 m	
	🗙 3. 0.17 m	
	× ₄. 0.087 m	
		Question ID : 8161613770
		Status : Not Answered Chosen Option :
2.74	A property fetches a net annual income of $₹3000/-$ deducting all outgoings. Calc property if the rate of interest is 9% per annum.	culate the capitalised value of the
Ans	✓1.₹33,333.34	
	★ 2. ₹45,648.67	
	★ 3. ₹59,671.58	
	★ 4. ₹3,240.00	5
		Question ID : 8161613728
		Status : Not Answered
		Chosen Option :
2.75	In the construction industry, contractor's profit is	included in
Ans	✓ ¹ unit rate of items	
	★ 2. specifications	
	★ 3. work charged establishments	ON CON
	X₄ contingencies	
		Question ID : 8161613726 Status : Answered
	FU	
2.76	What is the full form of CETP?	Status : Answered
	What is the full form of CETP ? ✓ ¹ Common Effluent Treatment Plant	Status : Answered
		Status : Answered Chosen Option : 3
	Common Effluent Treatment Plant	Status : Answered Chosen Option : 3
	 ¹ Common Effluent Treatment Plant ² Common Environment Treatment Plant 	Status : Answered Chosen Option : 3
Q.76 Ans	 ¹ Common Effluent Treatment Plant ² Common Environment Treatment Plant ³ Concave Environmental Treatment Plant 	Status : Answered Chosen Option : 3
	 ¹ Common Effluent Treatment Plant ² Common Environment Treatment Plant ³ Concave Environmental Treatment Plant 	Status : Answered Chosen Option : 3

Q.77	Consider the given statements with menest to briefs	
	Consider the given statements with respect to bricks.	
	A. Alumina presence in the brick earth imparts plasticity to the brick earth so that it ca of bricks.	an be moulded for the formation
	B. If alumina is present in excess, raw bricks expand and swell during drying and burn	ning.
	Identify the correct statement/s,	
Ans	🗙 1. Statement B is true A is false.	
	✓ ² Statement A is true B is false.	
	\times ³ Both the statements are true.	
	\times ⁴ Both the statements are false.	
		Question ID : 8161613713
		Status : Answered
		Chosen Option : 2
0.70	Tand width of the summary shorts and simple summary 7.6 m and the summary	
Q.78	Total width of the pavement on a horizontal circular curve = 7.5 m and the super elemagnitudes of raising at outer edge of the pavement with respect to the centre line at	
Ans	× 1. 0.225 m; 0.06 m	
	× 2 0.06 m; 0.45 m	9
	✓ ³ 0.225 m; 0.45 m	
	X 4 0.06 m: 0.225 m	5
		0-
		Question ID : 8161613773
Q.79 Ans	X 1. 1 P	Status : Answered Chosen Option : 3
		Status : Answered Chosen Option : 3
	X 1. 1 P X 2. 0.75 P ✓ 3. 0.85 P	Status : Answered Chosen Option : 3
	X 1. 1 P X 2. 0.75 P ✓ 3. 0.85 P	Status : Answered Chosen Option : 3 dard consistency (P) is: Question ID : 8161613791 Status : Answered
	X 1. 1 P X 2. 0.75 P ✓ 3. 0.85 P	Status : Answered Chosen Option : 3 dard consistency (P) is: Question ID : 8161613791
	 X 1. 1 P X 2. 0.75 P ✓ 3 0.85 P X 4. 0.6 P 	Status : Answered Chosen Option : 3 dard consistency (P) is: Question ID : 8161613791 Status : Answered
Ans	 X 1. 1 P X 2. 0.75 P ✓ 3 0.85 P X 4. 0.6 P Actual cost of the work is calculated:	Status : Answered Chosen Option : 3 dard consistency (P) is: Question ID : 8161613791 Status : Answered
Ans Q.80	 ★ 1. 1 P ★ 2. 0.75 P ◆ 3 0.85 P ★ 4. 0.6 P Actual cost of the work is calculated: ★ 1. at any stage of the work	Status : Answered Chosen Option : 3 dard consistency (P) is: Question ID : 8161613791 Status : Answered
Ans Q.80	 X 1. 1 P X 2. 0.75 P 3 0.85 P X 4. 0.6 P Actual cost of the work is calculated: X 1. at any stage of the work X 2. by just knowing the work to be done 	Status : Answered Chosen Option : 3 dard consistency (P) is: Question ID : 8161613791 Status : Answered
Ans Q.80	 X 1. 1 P X 2. 0.75 P 3 0.85 P X 4. 0.6 P Actual cost of the work is calculated: X 1. at any stage of the work X 2. by just knowing the work to be done X 3. during the estimation 	Status : Answered Chosen Option : 3 dard consistency (P) is: Question ID : 8161613791 Status : Answered
Ans Q.80	 X 1. 1 P X 2. 0.75 P 3 0.85 P X 4. 0.6 P Actual cost of the work is calculated: X 1. at any stage of the work X 2. by just knowing the work to be done 	Status : Answered Chosen Option : 3 dard consistency (P) is: Question ID : 8161613791 Status : Answered
Ans Q.80	 X 1. 1 P X 2. 0.75 P 3 0.85 P X 4. 0.6 P Actual cost of the work is calculated: X 1. at any stage of the work X 2. by just knowing the work to be done X 3. during the estimation 	Status : Answered Chosen Option : 3 dard consistency (P) is: Question ID : 8161613791 Status : Answered
Ans Q.80	 X 1. 1 P X 2. 0.75 P 3 0.85 P X 4. 0.6 P Actual cost of the work is calculated: X 1. at any stage of the work X 2. by just knowing the work to be done X 3. during the estimation 	Status : Answered Chosen Option : 3 dard consistency (P) is: Question ID : 8161613791 Status : Answered Chosen Option : 2

Ans	The unit of payment for the earthwork f	or emoantment is:	
	\times 1 per m ²		
	\checkmark 2 per m ³		
	× 3. per metre		
	X 4 per number		
		Question ID : 8161613719 Status : Answered Chosen Option : 2	
_			
2.82	Specific energy of flowing water through a rectangular channel of widt water is 2 m is:	h 5 m when discharge is 10 m^3/s and depth of	
Ans	× 1. 1.06 m		
	🗙 2. 1.02 m		
	✓ ³ 2.05 m		
	× ₄ 2.60 m		
		Question ID : 8161613750	
		Status : Answered	
		Chosen Option : 3	
Q.83 Ans	Which option represents the correct relation \checkmark ¹ . Cd = Cv × Cc \thickapprox ² . Cv = Cc × Cd	on between Cc, Cv and Cd?	
	\mathbf{X} 3. Cc = Cv × Cd		
	\mathbf{X}^4 Cv × Cd = 1	She C	
		Question ID : 8161613755 Status : Answered	
		Chosen Option : 1	
Q.84	Precast concrete tiles with marble chins of	Chosen Option : 1	
	Precast concrete tiles with marble chips of	Chosen Option : 1	
	✓ 1 mosaic tiles	Chosen Option : 1	
	 ✓ 1 mosaic tiles X 2 lime tiles 	Chosen Option : 1	
	 ¹ mosaic tiles ² lime tiles ³ granite tiles 	Chosen Option : 1	
	 ✓ 1 mosaic tiles X 2 lime tiles 	Chosen Option : 1	
Q.84 Ans	 ¹ mosaic tiles ² lime tiles ³ granite tiles 	Chosen Option : 1 n the surface are known as: Question ID : 8161613706	
	 ¹ mosaic tiles ² lime tiles ³ granite tiles 	Chosen Option : 1 n the surface are known as:	

	In ground water, the muddy or cloudy appearance of clay or such other particles that p light, is measured by:			
ns	× 1. screening			
	Jackson turbidity meter			
	X 3 Steven turbidity meter			
	X 4 Nessler's tubes			
		Question ID : 8161613775		
		Question ID : 8161613775 Status : Answered		
		Chosen Option : 2		
2.86	Which of the following statements is/are true with respect to rates in the building estim	nation?		
	A) The rates for building estimation are usually taken from PWD schedule of rates, with	th appropriate escalation charges.		
	B) Rates for different items in the estimate are the current rates for the completion of the	he items of work.		
Ans	\times ¹ Both the statements are false.			
	\ge 2 Only statement B is true.			
	\checkmark ³ Both the statements are true.			
	★ 4. Only statement A is true.	60		
		Question ID - 8161613720		
		Question ID : 8161613720 Status : Answered		
2.87	The minimum spacing for M20 bolts, of grade 4.6, ac	Status : Answered Chosen Option : 3		
	The minimum spacing for M20 bolts, of grade 4.6, act	Status : Answered Chosen Option : 3		
		Status : Answered Chosen Option : 3		
	✓ 1. 50 mm	Status : Answered Chosen Option : 3		
2.87 Ans	✓ 1. 50 mm ★ 2. 55 mm	Status : Answered Chosen Option : 3		
	 ✓ 1 50 mm X 2. 55 mm X 3. 33 mm 	Status : Answered Chosen Option : 3		
	 ✓ 1 50 mm X 2. 55 mm X 3. 33 mm 	Status : Answered Chosen Option : 3 cording to ISS00, is: Question ID : 8161613803 Status : Answered		
	 ✓ 1 50 mm X 2. 55 mm X 3. 33 mm 	Status : Answered Chosen Option : 3 cording to ISS00, is: Question ID : 8161613803		
Ans	 ✓ 1 50 mm X 2. 55 mm X 3. 33 mm 	Status : Answered Chosen Option : 3 cording to ISS00, is: Question ID : 8161613803 Status : Answered Chosen Option : 1		
Ans 2.88	 1 50 mm X 2 55 mm X 3 33 mm X 4 37.4 mm 	Status : Answered Chosen Option : 3 cording to ISS00, is: Question ID : 8161613803 Status : Answered Chosen Option : 1		
Ans 2.88	 1 50 mm 2 55 mm 3 33 mm 4 37.4 mm 	Status : Answered Chosen Option : 3 cording to ISS00, is: Question ID : 8161613803 Status : Answered Chosen Option : 1		
Ans 2.88	 1 50 mm 2 55 mm 3 33 mm 4 37.4 mm A crop requires a total depth of % cm of water for a base period of 2280 here. 1 855 hectares/cumec	Status : Answered Chosen Option : 3 cording to ISS00, is: Question ID : 8161613803 Status : Answered Chosen Option : 1		
Ans 2.88	 1 50 mm 2 55 mm 3 33 mm 3 33 mm 4 37.4 mm A crop requires a total depth of 96 cm of water for a base period of 2280 here s/cumec 1 855 hectares/cumec 2 1058 hectares/cumec 	Status : Answered Chosen Option : 3 cording to ISS00, is: Question ID : 8161613803 Status : Answered Chosen Option : 1		
Ans	 1 50 mm 2 55 mm 3 33 mm 3 33 mm 4 37.4 mm A crop requires a total depth of 96 cm of water for a base period of 2280 h 1 855 hectares/cumec 2 1058 hectares/cumec 3 882 hectares/cumec 	Status : Answered Chosen Option : 3 cording to IS800, is: Question ID : 8161613803 Status : Answered Chosen Option : 1		
Ans 2.88	 1 50 mm 2 55 mm 3 33 mm 3 33 mm 4 37.4 mm A crop requires a total depth of 96 cm of water for a base period of 2280 h 1 855 hectares/cumec 2 1058 hectares/cumec 3 882 hectares/cumec 	Status : Answered Chosen Option : 3 cording to ISS00, is: Question ID : 8161613803 Status : Answered Chosen Option : 1		



	The value of structures becomes less by them be	
ns	🗙 1. scrap value	
	🗙 2. capital cost	
	× ³ book value	
	✓ ⁴ obsolescence	
		Question ID : 8161613727
		Status : Answered
		Chosen Option : 4
2.94		Il be the rounded off value of overtaking sight distance, on a two lane 50 km/h, time component for overtaking manoeuvre and for opposing vely?
Ins	× 1. 470 m	
	✓ 2. 235 m	
	🗙 3. 165 m	
	X 4 340 m	6
		Question ID : 8161613771 Status : Not Answered Chosen Option :
Ans	 zero mark of the dial passes the fixed index mark 1. 655.7 cm² 2. 895.7 cm² 3. 785.7 cm² ▲ 4. 986.5 cm² 	20MERED BERTING
		Status : Not Answered
		Chosen Option :
	Adv	

Q.96	Find the field capacity of a soil for the given data.
	1. Root zone depth = $2m$
	2. Existing water content = 5%
	3. Dry density of soil = 20 KN/m^3
	4. Water applied to the soil = 500 m^3
	5. Water loss due to evaporation and deep percolation = 10%
	6. Area of plot = 1000 m^2
	(Consider unit weight of water = 9.81 KN/m^3)
Ans	✓ 1 16%
	★ 2. 24%
	★ 3. 20%
	X 4. 12%
	Question ID : 8161613765
	Status : Not Answered Chosen Option :
Q.97	Calculate the target mean compressive strength at 28 days curing, for M20 grade concrete, as per IS 10262-2009 (take
	standard deviation as 4 N/mm ²).
Ans	✓ 1. 26.6 N/ mm ²
	\times 2. 20.0 N/ mm ²
	\times 3. 22.4 N/ mm ²
	X 3. 22.4 N/ mm ² X 4. 28.7 N/ mm ² Question ID : 8161613707 Status : Answered
	Question ID : 8161613707
	Status : Answered
	Chosen Option : 1
Q.98	Chip mark, diagonal grain, torn grain and wane are the defects in timber due to:
Ans	✓ 1. conversion
	\times 2. insects
	× 3. natural forces
	X 4. fungi
	Question ID : 8161613715
	Status : Answered
	Chosen Option : 3

