

# SSC JE EE 16 Nov 2022 Shift 3

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# Junior Engineer Civil Mechanical Electrical and Quantity Surveying and Contracts Examination 2022

Roll Number	
Candidate Name	
Venue Name	
Exam Date	16/11/2022
Exam Time	5:00 PM - 7:00 PM
Subject	Junior Engineer 2022 Electrical

## Section : General Intelligence and Reasoning

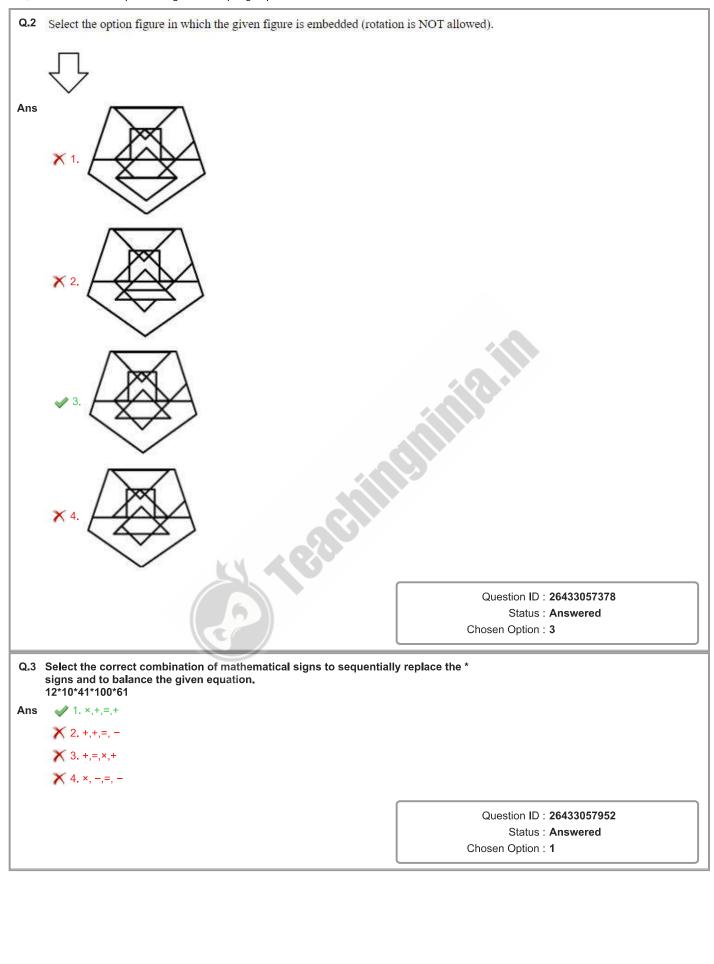
Q.1 Six friends, A, B, C, D, E, and F are seated in a row facing north. There are exactly two seats to the left of B. F is an immediate neighbour of both B and D. E is not at either of the extreme seats of the row. C is not an immediate neighbour of E. If A and D decide to swap their positions, what will be the new position of A?

Ans	X 1. Third from the right end	

- X 2. Second to the left of F
- 3. Third to the right of E
- X 4. Extreme right of the row

Question ID : 26433068372 Status : Not Answered Chosen Option : --





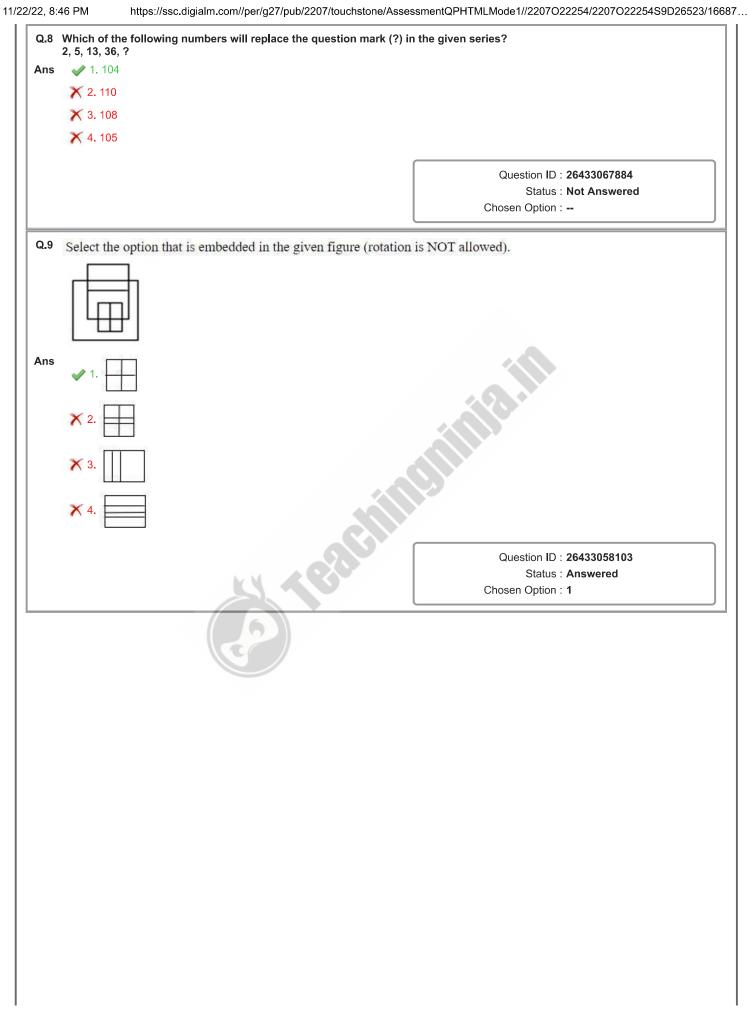
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Q.4	Select the option that is related to the third term in the same way as related to the first term and the sixth term is related to the fifth term $15:60:9:7:10:35$	s the second term is 1.
Ans	× 1.39	
	<b>2</b> . 30	
	3.45	
	× 4. 27	
	4.21	
		Question ID : 26433057578
		Status : Not Answered
		Chosen Option :
Q.5	Which letter cluster will replace the question mark (?) to complete t	the given series?
Ans	✔ 1. IITW	
	X 2. JIEW	
	X 3. IHRE	
	X 4. JSWE	
		Question ID : 26433079433
		Status : Not Answered
		Chosen Option :
Q.6	Three different positions of the same dice are shown (Figure number on the face opposite to the face having '3'.	ures 1-3). Find the
	4         5         6           1         2         4         2           Figure 1         Figure 2         Figure 3	
Ans	<ul> <li>✓ 1. 2</li> <li>X 2. 1</li> <li>X 3. 5</li> </ul>	
	<b>X</b> 4. 6	
		Question ID : 26433076574
		Question ID : 26433076574 Status : Answered
		Chosen Option : 1
	In a code language, 'TURNIP' is coded as WXUQLS and 'ORANGE' RUDQJH. How will 'GRAPES' be coded in the same language?	is coded as
Ans	X 1. JVDSHW	
	2. JUDSHV	
	X 3. KVDSHU	
	X 4. JUESHV	
		Question ID : 26433057893
		Status : <b>Answered</b> Chosen Option : <b>2</b>

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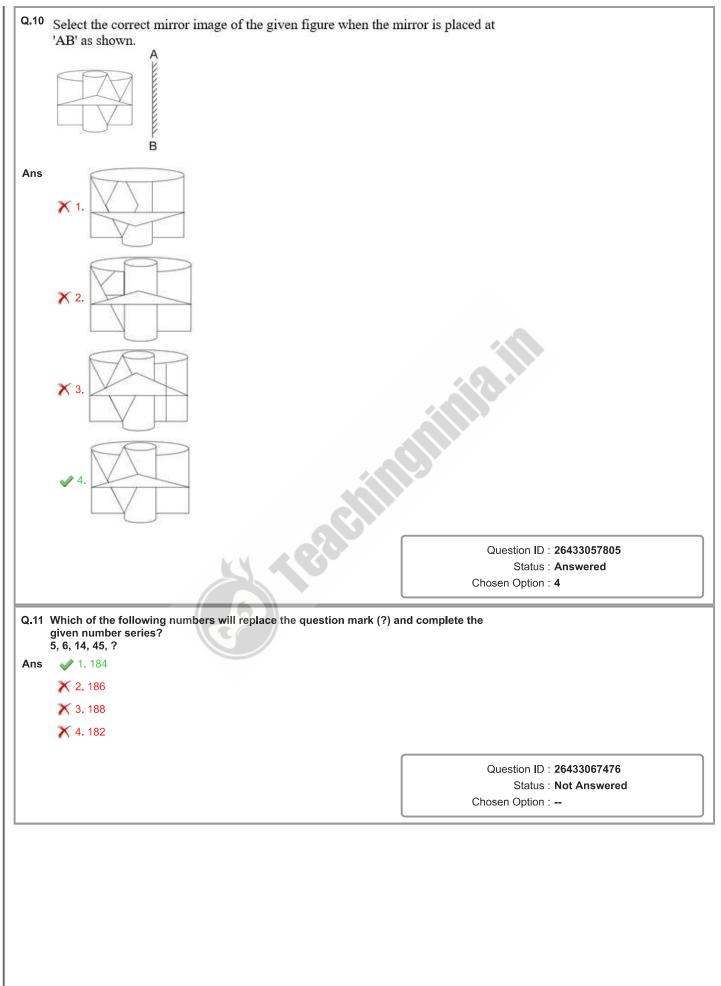




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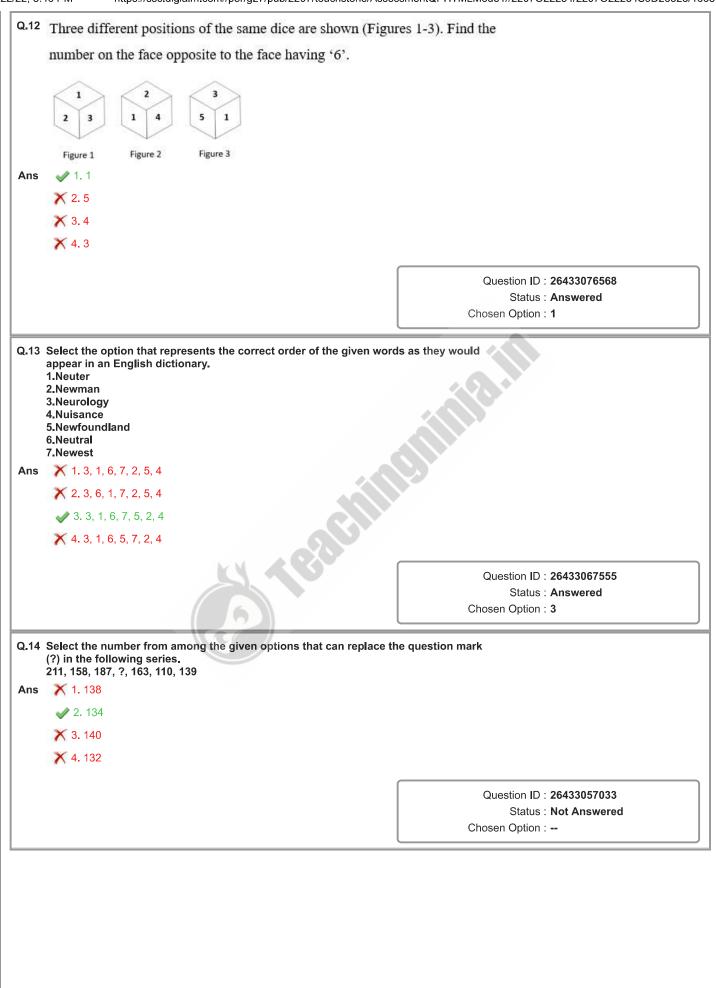








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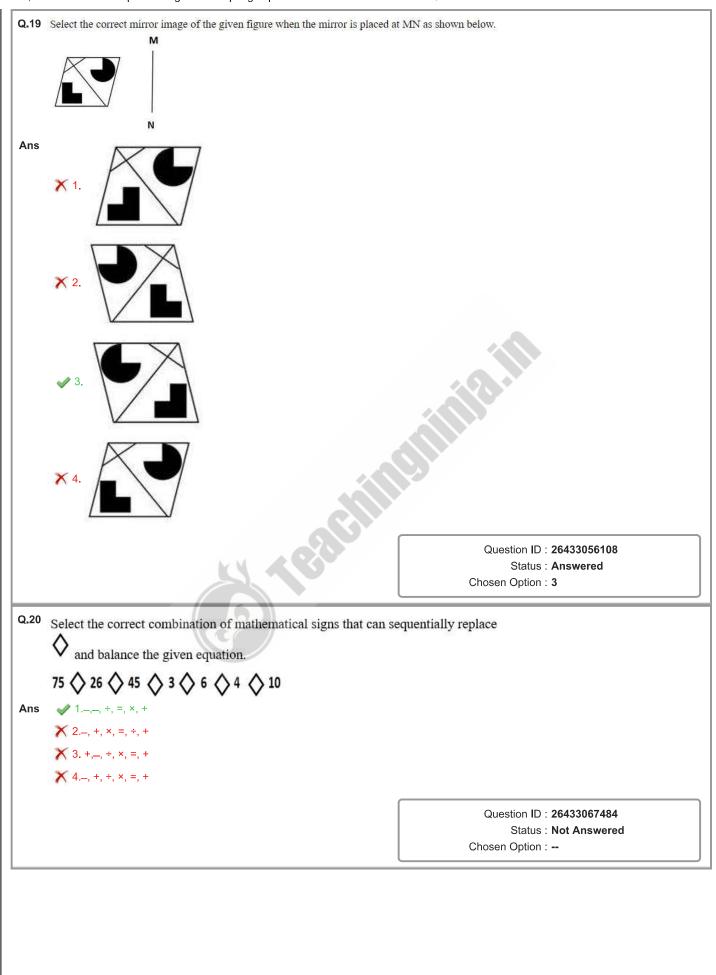


11/22/22, 8:46 PM https://ssc.digialm.com//per/g27/pub/2207/touchstone/AssessmentQPHTMLMode1//2207O22254/2207O22254S9D26523/16687... Q.15 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term. 10 : -400 :: 4 : ? :: 6 : -72 X 1. -24 Ans 🗙 2. –20 🗙 3. –28 A. –16 Question ID : 26433092718 Status : Answered Chosen Option : 1 Q.16 सही विकल्प का चयन करें जो निम्नलिखित शब्दों के तार्किक और सार्थक क्रम-विन्यास को इंगित करता है। 1. जॉब पोस्ट 2. जॉब ऑफर 3. वैकेंसी 4. सेलेक्शन 5. इंटरव्यू 🗙 1. 3, 1, 2, 5, 4 Ans 🗙 2. 3, 1, 4, 5, 2 🖋 3. 3, 1, 5, 4, 2 🗙 4. 3, 2, 4, 5, 1 Question ID : 26433067759 Status : Answered Chosen Option : 3 Q.17 Select the combination of letters that when sequentially placed in the blanks of the given series, will complete the series. G\_H\_HH\_\_HG\_H Ans 🗙 1. HGHGH 🗙 2. HHGGH 🕜 3. HGGHH 🗙 4. GGHGG Question ID : 26433057733 Status : Not Answered Chosen Option : --Q.18 Which letter-cluster will replace the question mark (?) to complete the given series? MWYP, QAWN, ?, YISJ, CMQH Ans 🗙 1. SBYO 🗙 2. RCXM 🗙 3. SCXN 🥜 4. UEUL Question ID : 26433068046 Status : Answered Chosen Option : 4

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	<b>195 × 39 ÷ 3 + 58 - 23 = 50</b> ✓ 1. × and ÷	
Ans	-	
	X 2. ÷ and +	
	X 3. – and ÷	
	X 4. + and ×	
		Question ID : 26433057938
		Status : Answered
		Chosen Option : 1
Q <u>.</u> 22	In a certain code language, 'CAUGHT' is written as 'AYSE as 'NCPDCAR'. How will 'REALIZE' be written in that lang	ER' and 'PERFECT' is written juage?
Ans	✓ 1. PCYJGXC	
	X 2. SFBMJAF	
	X 3. SGCMKBC	
	X 4. QDZKHYD	
		Question ID : 26433056579
		Status : Answered
- -	उस शब्द-युग्म का चयन कीजिए, जिसके दो शब्द आपस में उसी प्रक गए शब्द-युग्म के दो शब्द आपस में संबंधित हैं। (शब्दों को अर्थपूर्ण अँग्रेजी / हिंदी शब्दों के रूप में माना जाना चाहिए / व्यंजनों की संख्या / स्वरों की संख्या के आधार पर एक दूसरे से संब डुबाना : ऊपर उठाना 1. स्पष्ट : अस्पष्ट 2. उल्लासित : हँसमुख	Chosen Option : 1 गर संबंधित हैं, जिस प्रकार से दिए और इन्हें शब्द में अक्षरों की संख्या
;	गए शब्द-युग्म के दो शब्द आपस में संबंधित हैं। (शब्दों को अर्थपूर्ण अँग्रेजी / हिंदी शब्दों के रूप में माना जाना चाहिए / व्यंजनों की संख्या / स्वरों की संख्या के आधार पर एक दूसरे से संब डुबाना : ऊपर उठाना ✔ 1. स्पष्ट : अस्पष्ट	Chosen Option : 1 गर संबंधित हैं, जिस प्रकार से दिए और इन्हें शब्द में अक्षरों की संख्या
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- -	गए शब्द-युग्म के दो शब्द आपस में संबंधित हैं। (शब्दों को अर्थपूर्ण अँग्रेजी / हिंदी शब्दों के रूप में माना जाना चाहिए / व्यंजनों की संख्या / स्वरों की संख्या के आधार पर एक दूसरे से संब डुबाना : ऊपर उठाना	Chosen Option : 1 गर संबंधित हैं, जिस प्रकार से दिए और इन्हें शब्द में अक्षरों की संख्या
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Q.24	गए शब्द-युग्म के दो शब्द आपस में संबंधित हैं। (शब्दों को अर्थपूर्ण अँग्रेजी / हिंदी शब्दों के रूप में माना जाना चाहिए / व्यंजनों की संख्या / स्वरों की संख्या के आधार पर एक दूसरे से संब डुबाना : ऊपर उठाना ✓ 1. स्पष्ट : अस्पष्ट X 2. उल्लासित : हँसमुख X 3. टपकाना : इंजेक्ट करना X 4. शमन : राहत उस विकल्प का चयन करें जो तीसरे शब्द से उसी प्रकार संबंधित है। से संबंधित है। (शब्दों को अर्थपूर्ण हिन्दी शब्दों के रूप में माना जाना	Chosen Option : 1 जर संबंधित हैं, जिस प्रकार से दिए ! और इन्हें शब्द में अक्षरों की संख्या !बद्ध नहीं किया जाना चाहिए।) Question ID : 26433068484 Status : Answered Chosen Option : 2 जिस प्रकार दूसरा शब्द पहले शब्द 'चाहिए और इन्हें शब्द में अक्षरों की
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Q.24	<ul> <li>गए शब्द-युग्म के दो शब्द आपस में संबंधित हैं। (शब्दों को अर्थपूर्ण अँग्रेजी / हिंदी शब्दों के रूप में माना जाना चाहिए / व्यंजनों की संख्या / स्वरों की संख्या के आधार पर एक दूसरे से संब डुबाना : ऊपर उठाना</li> <li>✓ 1. स्पष्ट : अस्पष्ट</li> <li>X 2. उल्लासित : हँसमुख</li> <li>X 3. टपकाना : इंजेक्ट करना</li> <li>X 4. शमन : राहत</li> <li>उस विकल्प का चयन करें जो तीसरे शब्द से उसी प्रकार संबंधित है। से संबंधित है। (शब्दों को अर्थपूर्ण हिन्दी शब्दों के रूप में माना जाना संख्या/व्यंजनों की संख्या/स्वरों की संख्या के आधार पर एक-दूसरे से ध्यान न देना : ध्यान देना :: बुझाना : ?</li> <li>X 1. ढालना</li> <li>X 2. ठंडा करना</li> <li>X 3. बाहर निकालना</li> </ul>	Chosen Option : 1 जर संबंधित हैं, जिस प्रकार से दिए : और इन्हें शब्द में अक्षरों की संख्या रुद्ध नहीं किया जाना चाहिए।)

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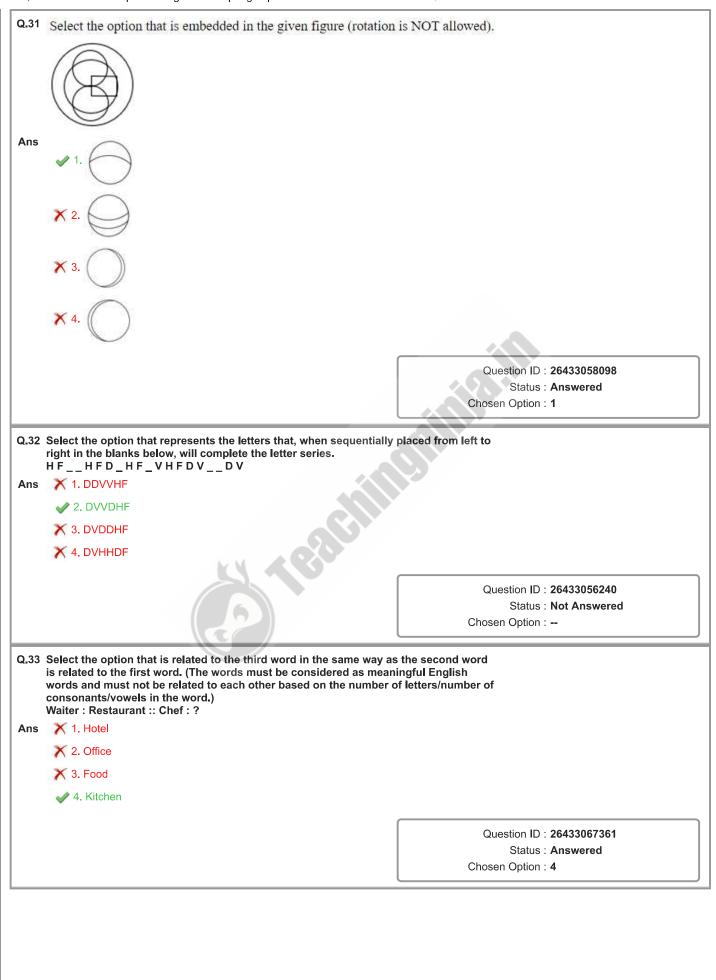
Q.26 L fr tł tł	<ul> <li>1. PDUCLO</li> <li>2. PDUDKO</li> <li>3. PDECKO</li> <li>4. PDUCJP</li> </ul> L, M, N, O, P, Q and R are seven friends of different here of his friends. R is not the tallest. Q is immediate the former of his friends. R is not the tallest. Q is immediated and tall and	Question ID : <b>26433056915</b> Status : <b>Answered</b> Chosen Option : <b>4</b>
Q.26 L fr th th	<ul> <li>★ 3. PDECKO</li> <li>✓ 4. PDUCJP</li> <li>L, M, N, O, P, Q and R are seven friends of different here of the friends. P is taller than only L. M is taller than three of three of his friends. R is not the tallest. Q is immediated three of the friends. R is not the tallest. Q is immediated three of the friends. R is not the tallest. Q is immediated three of the friends. R is not the tallest. Q is immediated three of the friends. R is not the tallest. Q is immediated three of the friends. R is not the tallest. Q is immediated three of the friends. R is not the tallest. Q is immediated three of the friends. R is not the tallest. Q is immediated three of the friends. R is not the tallest. Q is immediated three of the friends. R is not the tallest. Q is immediated three of the friends. R is not the tallest. Q is immediated three of the friends. R is not the tallest.</li> </ul>	Status : Answered Chosen Option : 4 eights. O is taller than five of his
Q.26 L fr tl tl	<ul> <li>✓ 4. PDUCJP</li> <li>L, M, N, O, P, Q and R are seven friends of different he friends. P is taller than only L. M is taller than three of three of his friends. R is not the tallest. Q is immediat</li> </ul>	Status : Answered Chosen Option : 4 eights. O is taller than five of his
fr ti ti	L, M, N, O, P, Q and R are seven friends of different he friends. P is taller than only L. M is taller than three o three of his friends. R is not the tallest. Q is immediat	Status : Answered Chosen Option : 4 eights. O is taller than five of his
fr ti ti	riends. P is taller than only L. M is taller than three o three of his friends. R is not the tallest. Q is immediat	Status : Answered Chosen Option : 4 eights. O is taller than five of his
fr ti ti	riends. P is taller than only L. M is taller than three o three of his friends. R is not the tallest. Q is immediat	Status : Answered Chosen Option : 4 eights. O is taller than five of his
fr ti ti	riends. P is taller than only L. M is taller than three o three of his friends. R is not the tallest. Q is immediat	Chosen Option : 4
fr ti ti	riends. P is taller than only L. M is taller than three o three of his friends. R is not the tallest. Q is immediat	eights. O is taller than five of his
fr ti ti	riends. P is taller than only L. M is taller than three o three of his friends. R is not the tallest. Q is immediat	eights. O is taller than five of his
Ans	the seven friends is the tallest?	
	🗙 1. L	
	🗙 2. M	
	🛹 3. N	
	<b>X</b> 4. O	
		Question ID : 26433068756
		Status : Not Answered
		Chosen Option :
	Afr27da r× vtr27da r× hf127da r× vtr27da r× vtr27da r×	
		Question ID : 26433055957
		Status : Answered
		Chosen Option : 2

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	'A – B' का अर्थ है कि A, B का पिता है. 'A × B' का अर्थ है कि A, B की बहन है. 'A ÷ B' का अर्थ है कि A, B की माता है. यदि P × M ÷ S × R – T + Q है, तो निम्नलिखित में से कौन-सा व	कथन सही नहीं है?
Ans	🗙 1. P, T के पिता की माता की बहन है।	
	🗙 2. R, Q का पिता है।	
	🛷 3. S, Q की माता है।	
	🗙 4. P, R की माता की बहन है।	
		Question ID : 26433056925
		Status : Answered
		Chosen Option : 3
	Person A starts moving towards the North and walks walks 8 km. He takes a left turn and walks 2 km and th km. How much and in which direction does he need to from where he started?	nen turns left again and walks 8
Ans	✔ 1. 6 km South	
	X 2. 2 km North	
	X 3. 2 km South	
	X 4. 4 km North	
		Question ID : 26433068158
		Status : Answered
		Chosen Option : 1
	words and must not be related to each other based or	lered as meaningful English n the number of letters/number of
Ans	words and must not be related to each other based or consonants/vowels in the word) Rooster : Hen :: Fox : ? 1. Vixen 2. Ewe 3. Wolf 4. Doe	
Ans	consonants/vowels in the word) Rooster : Hen :: Fox : ? 1. Vixen 2. Ewe 3. Wolf	
Ans	consonants/vowels in the word) Rooster : Hen :: Fox : ? 1. Vixen 2. Ewe 3. Wolf	A the number of letters/number of Question ID : 26433065627 Status : Answered
Ans	consonants/vowels in the word) Rooster : Hen :: Fox : ? 1. Vixen 2. Ewe 3. Wolf	the number of letters/number of Question ID : 26433065627





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Q.34	Two statements are given, followed by two conclusions number the statements to be true, even if they seem to be at variance of facts, decide which of the conclusions logically follow(s) from Statements: All diamonds are gems. All gems are ornaments. Conclusions: I. Some ornaments are diamonds. II. All ornaments are gems.	with commonly known
Ans	X 1. Neither conclusion I nor II follows	
	X 2. Only conclusion II follows	
	✓ 3. Only conclusion I follows	
	X 4. Both conclusions I and II follow	
		Question ID : 26433056692
		Status : Answered
		Chosen Option : 3
0.95		
Q.35	Select the option that represents the correct order of the giver appear in an English dictionary.	1 words as they would
	1.Grapevine 2.Grudge	
	3.Grapple	
	4.Grunt	
	5.Grapes 6.Gruelling	
	7.Grumpy	
Ans	🗙 1. 1, 3, 5, 2, 6, 7, 4	
	🗙 2. 1, 5, 3, 2, 6, 7, 4	
	✓ 3. 5, 1, 3, 2, 6, 7, 4	
	<b>X</b> 4. 5, 1, 3, 2, 7, 6, 4	
		Question ID : 26433067554
		Status : Answered
		Chosen Option : 2
_		
4.00	In this question three statements are given followed by three of You have to consider the two statements to be true even if the from commonly known facts. Read all the conclusions and the given conclusion(s) logically follow(s) from the given statement Statements: All metals are solids. Some solids are conductors. No conductor is black.	ey seem to be at variance en decide which of the
	Conclusions: (I) Some metals are conductors. (II) No solid is black. (III) All conductors are solids.	
	X 1. Only conclusion III follows.	
Ans		
Ans	X 2. Only conclusion II follows.	
Ans	<ul> <li>X 2. Only conclusion II follows.</li> <li>X 3. All conclusions I, II and III follow.</li> </ul>	
Ans		
Ans	X 3. All conclusions I, II and III follow.	
Ans	X 3. All conclusions I, II and III follow.	Question ID : 26433057927
Ans	X 3. All conclusions I, II and III follow.	Question ID : 26433057927 Status : Answered Chosen Option : 4

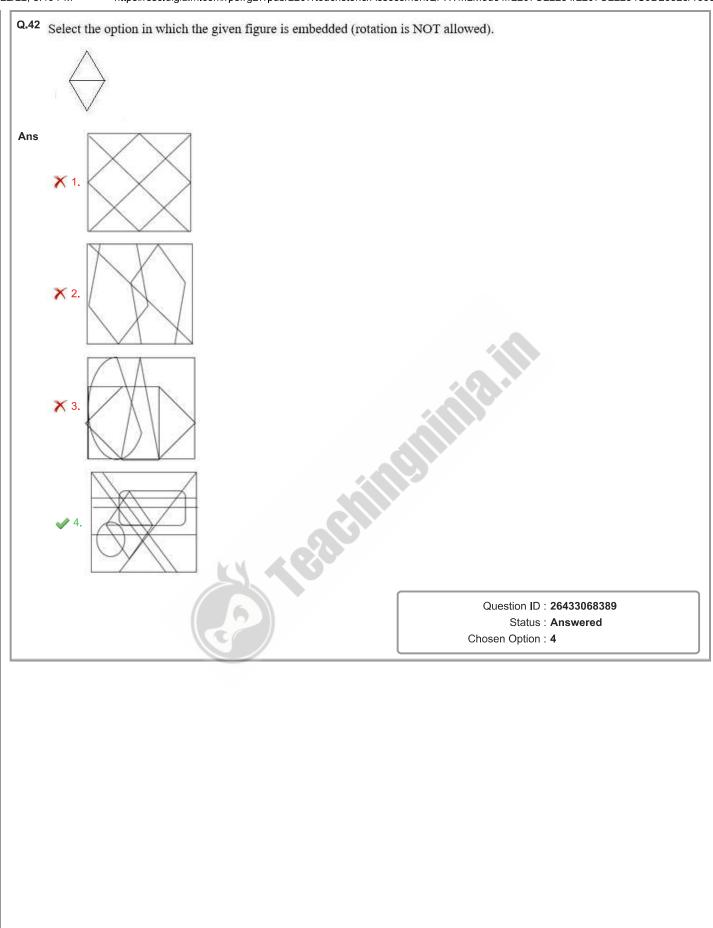
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	है। (ऊपर से नीचे) 1. नामना	
	1. टखना 2 पैर (Feet)	
	3. घुटना	
	4. जांघ 5. पैर की उंगलियां	
Ans	✓ 1. 4, 3, 1, 2, 5	
	<b>X</b> 2. 1, 3, 2, 4, 5	
	X 3. 4, 3, 1, 5, 2	
	<b>X</b> 4. 3, 4, 1, 5, 2	
	<b>A</b> 4. 3, 4, 1, 5, 2	
		Question ID : 26433067754
		Status : Answered
		Chosen Option : 1
	Select the set in which the numbers are related in the given sets.	the same way as are the numbers of
	(NOTE : Operations should be performed on the w down the numbers into its constituent digits. E.g.	hole numbers, without breaking
	adding /subtracting /multiplying etc. to 13 can be p	performed. Breaking down 13 into 1
	and 3 and then performing mathematical operation (14, 29, 59)	is on 1 and 3 is not allowed.)
	(6, 13, 27)	
Ans	1. (11, 23, 47)	
	🗙 2. (13, 26, 52)	
	🗙 3. (9, 20, 42)	
	🗙 4. (5, 15, 33)	
		Question ID : 26433057085
		Status : Answered Chosen Option : 1
Q.39	J, K, L, M, N, O, P are sitting in a circle facing the c	entre. N is the immediate neighbour
	of J and M. P is not the immediate neighbour of O J. Who sits to the immediate right of N?	and L. O is to the immediate right of
	✓ 2. J	
	¥ 2 D	
	X 3. P	
	X 3. P X 4. O	
		Question ID : 26433056545
		Question ID : 26433056545 Status : Not Answered

🗭 Teachingninja.in

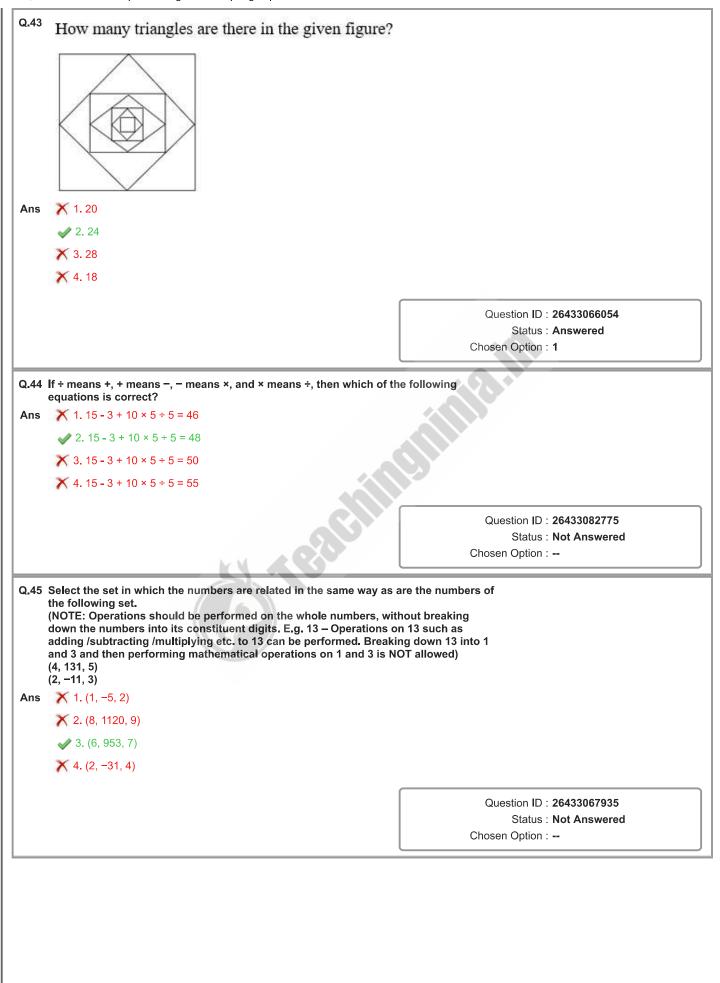
Ans X 1. RSQ00Q	RTS' be written in that language?
X 2. RTQNOR	
X 3. RSQNPR	
4. RSQNOR	
	Question ID : 26433056665
	Status : Not Answered
	Chosen Option :
२.41  गोपी, किशन का भाई है। राम, वि	केशन के पिता हैं। गीता, किशन की बहन है। गीता, गोपी से किस
प्रकार संबंधित है?	
Ans 🗙 1. पुत्री	
🗙 २. माँ	
🛷 3. बहन	
🗙 4. पत्नी	
	Question ID : 26433070337
	Status : Answered
	Chosen Option : 3



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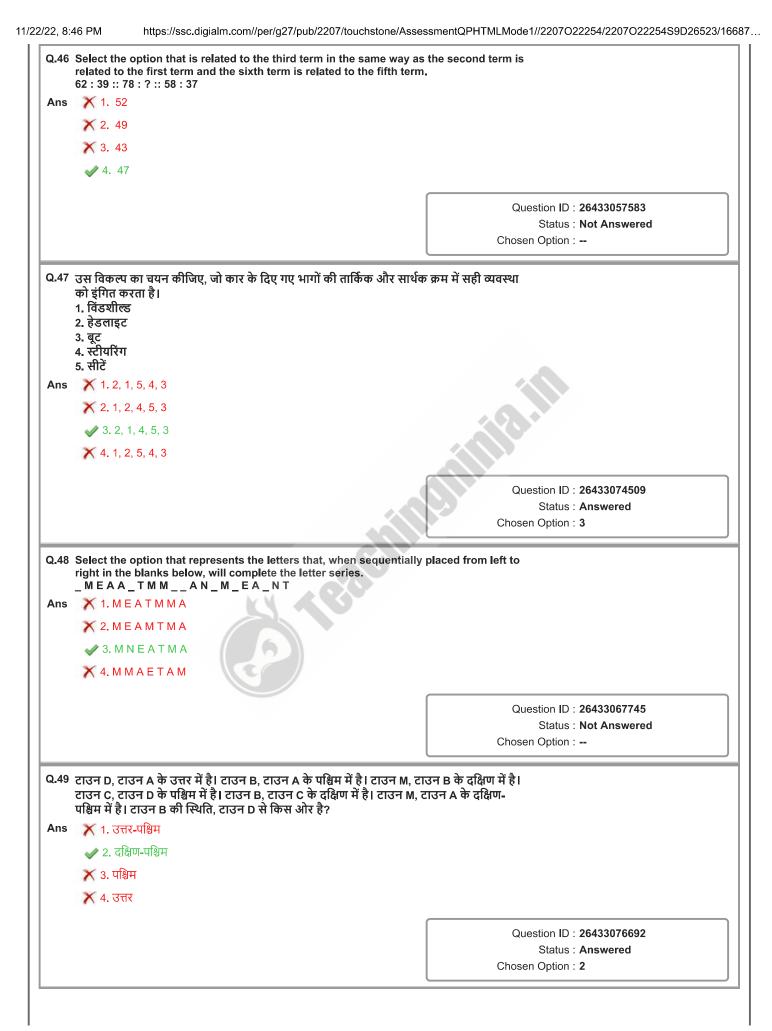


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	:46 PM https://ssc.digialm.com//per/g27/pub/2207/to	
Q.50	Select the option that is related to the third word in th is related to the first word. (The words must be considered as meaningful Englis to each other based on the number of letters/number word)	h words and must not be related
	Drawing : Paper :: Driving : ?	
Ans	X 1. Driver	
	X 2. Steering	
	X 3. Wheel	
	✓ 4. Road	
	- Rudu	
		Question ID : 26433055933
		Status : Answered
		Chosen Option : 4
Sectio	on : General Awareness	
Q.1	In December 2021, what is the amount of overdraft for under the Deendayal Antyodaya Yojana - National Run NRLM) for verified SHG members having accounts un Yojana with Banks?	ral Livelihoods Mission (DAY-
Ans	<b>√</b> 1. ₹5,000	
	<b>X</b> 2. ₹10,000	
	🗙 3. ₹15,000	
	¥ 4. ₹2,000	
		Question ID : 26433082835 Status : Not Answered
		Status : Not Answered
		Chosen Option :
		Chosen Option :
Q.2	The Halda festival is celebrated in which of the follow	
	The Halda festival is celebrated in which of the follow X 1. Maharashtra	
	<ul> <li>X 1. Maharashtra</li> <li>X 2. Meghalaya</li> <li>X 3. Karnataka</li> </ul>	
	<ul><li>✗ 1. Maharashtra</li><li>✗ 2. Meghalaya</li></ul>	
	<ul> <li>X 1. Maharashtra</li> <li>X 2. Meghalaya</li> <li>X 3. Karnataka</li> </ul>	
	<ul> <li>X 1. Maharashtra</li> <li>X 2. Meghalaya</li> <li>X 3. Karnataka</li> </ul>	ing states of India? Question ID : 26433064333 Status : Answered
	<ul> <li>X 1. Maharashtra</li> <li>X 2. Meghalaya</li> <li>X 3. Karnataka</li> </ul>	Ing states of India? Question ID : 26433064333
Ans	<ul> <li>1. Maharashtra</li> <li>2. Meghalaya</li> <li>3. Karnataka</li> <li>4. Himachal Pradesh</li> </ul>	ing states of India? Question ID : 26433064333 Status : Answered Chosen Option : 4
Ans	<ul> <li>1. Maharashtra</li> <li>2. Meghalaya</li> <li>3. Karnataka</li> <li>4. Himachal Pradesh</li> </ul> According to the sport, identify which of the following the rest.	ing states of India? Question ID : 26433064333 Status : Answered Chosen Option : 4
Ans	<ul> <li>1. Maharashtra</li> <li>2. Meghalaya</li> <li>3. Karnataka</li> <li>4. Himachal Pradesh</li> </ul> According to the sport, identify which of the following the rest.	ing states of India? Question ID : 26433064333 Status : Answered Chosen Option : 4
Ans Q.3	<ul> <li>1. Maharashtra</li> <li>2. Meghalaya</li> <li>3. Karnataka</li> <li>4. Himachal Pradesh</li> </ul> According to the sport, identify which of the following the rest.	ing states of India? Question ID : 26433064333 Status : Answered Chosen Option : 4
Ans Q.3	<ul> <li>1. Maharashtra</li> <li>2. Meghalaya</li> <li>3. Karnataka</li> <li>4. Himachal Pradesh</li> </ul> According to the sport, identify which of the following the rest. 1. Kapil Dev	ing states of India? Question ID : 26433064333 Status : Answered Chosen Option : 4
Ans Q.3	<ul> <li>1. Maharashtra</li> <li>2. Meghalaya</li> <li>3. Karnataka</li> <li>4. Himachal Pradesh</li> </ul> According to the sport, identify which of the following the rest. <ul> <li>1. Kapil Dev</li> <li>2. Anil Kumble</li> <li>3. Leander Paes</li> </ul>	ing states of India? Question ID : 26433064333 Status : Answered Chosen Option : 4
Ans Q.3	<ul> <li>1. Maharashtra</li> <li>2. Meghalaya</li> <li>3. Karnataka</li> <li>4. Himachal Pradesh</li> </ul> According to the sport, identify which of the following the rest. <ul> <li>1. Kapil Dev</li> <li>2. Anil Kumble</li> </ul>	ing states of India? Question ID : 26433064333 Status : Answered Chosen Option : 4
Ans Q.3	<ul> <li>1. Maharashtra</li> <li>2. Meghalaya</li> <li>3. Karnataka</li> <li>4. Himachal Pradesh</li> </ul> According to the sport, identify which of the following the rest. <ul> <li>1. Kapil Dev</li> <li>2. Anil Kumble</li> <li>3. Leander Paes</li> </ul>	ing states of India? Question ID : 26433064333 Status : Answered Chosen Option : 4
Ans Q.3	<ul> <li>1. Maharashtra</li> <li>2. Meghalaya</li> <li>3. Karnataka</li> <li>4. Himachal Pradesh</li> </ul> According to the sport, identify which of the following the rest. <ul> <li>1. Kapil Dev</li> <li>2. Anil Kumble</li> <li>3. Leander Paes</li> </ul>	ing states of India? Question ID : 26433064333 Status : Answered Chosen Option : 4

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	Which of the following phylums represent triploblastic animals?	
Ans	X 1. Protozoa, Nematoda and Porifera	
	2. Platyhelminthes, Echinodermata and Chordata	
	X 3. Annelida, Platyhelminthes and Porifera	
	X 4. Protozoa, Platyhelminthes and Porifera	
		Question ID : 26433054029
		Status : Not Answered
		Chosen Option :
Q.5	Who among the following leaders called Bal Gangadhar Tilak as ' India'?	he maker of modern
Ans	X 1. Lala Lajpat Rai	
	X 2. Subhash Chandra Bose	
	X 3. Jawaharlal Nehru	
	✔ 4. Mahatma Gandhi	
		Question ID : 26433081955
		Status : Answered Chosen Option : 1
Q.6	निम्नलिखित में से कौन सा शाकाहारी नहीं है?	
Ans	🗙 १. खरगोश	
	🗙 2. भेड़	
	✔ 3. बाज़	
	🗙 4. टिड्डी	
		Question ID : 264330100710 Status : Answered
		Chosen Option : 3
0.7	What is the mass number of nitrogen?	
Q./ Ans	X 1.7	
	× 2.10	
	× 3. 12	
	<ul><li>✓ 4. 14</li></ul>	
		Question ID : 264330100705
		Status : Answered
		Chosen Option : 4



Which national park, located in a north-eastern state, is in India to have four big cat species namely panther, tig	ger, cloud leopard and snow	
X 1. Dachigam National Park		
<ul> <li>2. Namdapha National Park</li> <li>3. Periyar National Park</li> </ul>		
	Question ID : 26433055131	
	Status : Answered	
	Chosen Option : 4	
Which is the only streptococcal species widely used in for vogurt manufacturing?	n food fermentation, especially	
X 1. Streptococcus pyogenes		
X 2. Streptococcus agalactiae		
<ul> <li>4. Streptococcus thermophilus</li> </ul>		
	Question ID : 26433055810	
	Status : Not Answered	
	Chosen Option :	
<ul> <li>discovery?</li> <li>1. Measurement of electronic charge</li> <li>2. Thermal ionization</li> </ul>	is well known for which	
discovery? X 1. Measurement of electronic charge	is well known for which	
<ul> <li>discovery?</li> <li>X 1. Measurement of electronic charge</li> <li>X 2. Thermal ionization</li> <li>X 3. Cascade process of cosmic radiation</li> </ul>	Question ID : 264330100015	
<ul> <li>discovery?</li> <li>X 1. Measurement of electronic charge</li> <li>X 2. Thermal ionization</li> <li>X 3. Cascade process of cosmic radiation</li> </ul>		
<ul> <li>discovery?</li> <li>1. Measurement of electronic charge</li> <li>2. Thermal ionization</li> <li>3. Cascade process of cosmic radiation</li> <li>4. Theory of nuclear forces</li> </ul> Operation Flood is associated with:	Question ID : 264330100015 Status : Not Answered	
<ul> <li>discovery?</li> <li>1. Measurement of electronic charge</li> <li>2. Thermal ionization</li> <li>3. Cascade process of cosmic radiation</li> <li>4. Theory of nuclear forces</li> </ul> Operation Flood is associated with: <ul> <li>1. pulses</li> </ul>	Question ID : 264330100015 Status : Not Answered	
<ul> <li>discovery?</li> <li>1. Measurement of electronic charge</li> <li>2. Thermal ionization</li> <li>3. Cascade process of cosmic radiation</li> <li>4. Theory of nuclear forces</li> </ul> Operation Flood is associated with: <ul> <li>1. pulses</li> <li>2. milk</li> </ul>	Question ID : 264330100015 Status : Not Answered	
<ul> <li>discovery?</li> <li>1. Measurement of electronic charge</li> <li>2. Thermal ionization</li> <li>3. Cascade process of cosmic radiation</li> <li>4. Theory of nuclear forces</li> </ul> Operation Flood is associated with: <ul> <li>1. pulses</li> </ul>	Question ID : 264330100015 Status : Not Answered	
<ul> <li>discovery?</li> <li>1. Measurement of electronic charge</li> <li>2. Thermal ionization</li> <li>3. Cascade process of cosmic radiation</li> <li>4. Theory of nuclear forces</li> </ul> Operation Flood is associated with: <ul> <li>1. pulses</li> <li>2. milk</li> </ul>	Question ID : 264330100015 Status : Not Answered	
<ul> <li>discovery?</li> <li>1. Measurement of electronic charge</li> <li>2. Thermal ionization</li> <li>3. Cascade process of cosmic radiation</li> <li>4. Theory of nuclear forces</li> </ul> Operation Flood is associated with: <ul> <li>1. pulses</li> <li>2. milk</li> <li>3. fish</li> </ul>	Question ID : 264330100015 Status : Not Answered	
<ul> <li>discovery?</li> <li>1. Measurement of electronic charge</li> <li>2. Thermal ionization</li> <li>3. Cascade process of cosmic radiation</li> <li>4. Theory of nuclear forces</li> </ul> Operation Flood is associated with: <ul> <li>1. pulses</li> <li>2. milk</li> <li>3. fish</li> </ul>	Question ID : 264330100015 Status : Not Answered Chosen Option :	
	<ul> <li>Namdapha National Park</li> <li>2. Namdapha National Park</li> <li>3. Periyar National Park</li> <li>4. Nanda Devi National Park</li> <li>4. Nanda Devi National Park</li> <li>Mhich is the only streptococcal species widely used in for yogurt manufacturing?</li> <li>1. Streptococcus pyogenes</li> <li>2. Streptococcus agalactiae</li> <li>3. Streptococcus viridans</li> <li>4. Streptococcus thermophilus</li> </ul>	

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Ans	• •		
	X 2. 12		
	🗙 3. 10		
	✓ 4. 11		
		Question ID : 26433064818 Status : Answered	
		Chosen Option : 4	
Q.13	If one flies from north to south over India, which wo	uld be the correct order of the	
	rivers? 1) Kaveri		
	2) Mahanadi		
	3) Krishna 4) Ganga		
	5) Godavari		
Ans	X 1. 1-2-3-4-5		
	✔ 2. 4-2-5-3-1		
	3. 1-3-5-2-4		
	<b>X</b> 4. 5-2-1-3-4		
		Question ID : 26433092852	
		Status : Answered	
		Chosen Option : 2	
Ans	<ul> <li>X 1. Ministry of Health and Family welfare</li> <li>X 2. Ministry of Tourism</li> </ul>		
	X 3. Ministry of Defence		
	<ul><li>✗ 3. Ministry of Defence</li><li>✓ 4. Ministry of AYUSH</li></ul>		
		Question ID : 26433082810	
		Status : Not Answered	
Q.15	✓ 4. Ministry of AYUSH Which of the following laws works in constant press	Status : Not Answered Chosen Option :	
	✓ 4. Ministry of AYUSH Which of the following laws works in constant press	Status : Not Answered Chosen Option :	
	✓ 4. Ministry of AYUSH Which of the following laws works in constant press	Status : Not Answered Chosen Option :	
	<ul> <li>A. Ministry of AYUSH</li> <li>Which of the following laws works in constant press</li> <li>1. Boyle's law</li> </ul>	Status : Not Answered Chosen Option :	
	<ul> <li>4. Ministry of AYUSH</li> <li>Which of the following laws works in constant press</li> <li>1. Boyle's law</li> <li>2. Charle's law</li> <li>3. Thomson's law</li> </ul>	Status : Not Answered Chosen Option :	
	<ul> <li>A. Ministry of AYUSH</li> <li>Which of the following laws works in constant press</li> <li>1. Boyle's law</li> <li>2. Charle's law</li> </ul>	Status : Not Answered Chosen Option :	
	<ul> <li>4. Ministry of AYUSH</li> <li>Which of the following laws works in constant press</li> <li>1. Boyle's law</li> <li>2. Charle's law</li> <li>3. Thomson's law</li> </ul>	Status : Not Answered Chosen Option :	
Q.15 Ans	<ul> <li>4. Ministry of AYUSH</li> <li>Which of the following laws works in constant press</li> <li>1. Boyle's law</li> <li>2. Charle's law</li> <li>3. Thomson's law</li> </ul>	Status : Not Answered Chosen Option : sure? Question ID : 26433064134 Status : Answered	
	<ul> <li>4. Ministry of AYUSH</li> <li>Which of the following laws works in constant press</li> <li>1. Boyle's law</li> <li>2. Charle's law</li> <li>3. Thomson's law</li> </ul>	Status : Not Answered Chosen Option : sure? Question ID : 26433064134	
	<ul> <li>4. Ministry of AYUSH</li> <li>Which of the following laws works in constant press</li> <li>1. Boyle's law</li> <li>2. Charle's law</li> <li>3. Thomson's law</li> </ul>	Status : Not Answered Chosen Option : sure? Question ID : 26433064134 Status : Answered	
	<ul> <li>4. Ministry of AYUSH</li> <li>Which of the following laws works in constant press</li> <li>1. Boyle's law</li> <li>2. Charle's law</li> <li>3. Thomson's law</li> </ul>	Status : Not Answered Chosen Option : sure? Question ID : 26433064134 Status : Answered	

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Ans	Einstein Year, to mark the 100th anniversary of the physicist Albert Einstein?		
	× 2.2002		
	× 3.2006		
	✓ 4. 2005		
		Question ID : 264330100045	
		Status : Not Answered	
		Chosen Option :	
0 17	Based on evidence from seismic waves, heat fl	ows and meteorites, which laver of	
Q. 17	Earth is made up of rock that represents 84% o		
Ans	X 1. Outer core		
	2. Mantle		
	🗙 3. Oceanic crust		
	X 4. Inner core		
		Question ID : 26433055825	
		Status : <b>Answered</b> Chosen Option : <b>2</b>	
	🗙 3. Narendra Modi		
	🗙 3. Narendra Modi < 4. Jawaharlal Nehru	o Bli	
		Question ID : 26433054540	
		Question ID : 26433054540 Status : Answered	
	<ul> <li>4. Jawaharlal Nehru</li> <li>Love can best be expressed in which form of ratio</li> </ul>	Status : Answered Chosen Option : 4	
	<ul> <li>4. Jawaharlal Nehru</li> <li>Love can best be expressed in which form of rational form of the second sec</li></ul>	Status : Answered Chosen Option : 4	
	<ul> <li>4. Jawaharlal Nehru</li> <li>Love can best be expressed in which form of rational states and the state of the state of</li></ul>	Status : Answered Chosen Option : 4	
	<ul> <li>4. Jawaharlal Nehru</li> <li>Love can best be expressed in which form of rational strategy of the str</li></ul>	Status : Answered Chosen Option : 4	
	<ul> <li>4. Jawaharlal Nehru</li> <li>Love can best be expressed in which form of rational states and the state of the state of</li></ul>	Status : Answered Chosen Option : 4	
	<ul> <li>4. Jawaharlal Nehru</li> <li>Love can best be expressed in which form of rational strategy of the str</li></ul>	Status : Answered Chosen Option : 4	
Q.19 Ans	<ul> <li>4. Jawaharlal Nehru</li> <li>Love can best be expressed in which form of rational strategy of the str</li></ul>	Status : Answered Chosen Option : 4 asa? Question ID : 26433086569	
	<ul> <li>4. Jawaharlal Nehru</li> <li>Love can best be expressed in which form of rational strategy of the str</li></ul>	Status : Answered Chosen Option : 4 asa? Question ID : 26433086569 Status : Not Attempted and Marked For Review	
	<ul> <li>4. Jawaharlal Nehru</li> <li>Love can best be expressed in which form of rational strategy of the str</li></ul>	Status : Answered Chosen Option : 4 asa? Question ID : 26433086569	
	<ul> <li>4. Jawaharlal Nehru</li> <li>Love can best be expressed in which form of rational strategy of the str</li></ul>	Status : Answered Chosen Option : 4 asa? Question ID : 26433086569 Status : Not Attempted and Marked For Review	
	<ul> <li>4. Jawaharlal Nehru</li> <li>Love can best be expressed in which form of rational strategy of the str</li></ul>	Status : Answered Chosen Option : 4 asa? Question ID : 26433086569 Status : Not Attempted and Marked For Review	
	<ul> <li>4. Jawaharlal Nehru</li> <li>Love can best be expressed in which form of rational strategy of the str</li></ul>	Status : Answered Chosen Option : 4 asa? Question ID : 26433086569 Status : Not Attempted and Marked For Review	
	<ul> <li>4. Jawaharlal Nehru</li> <li>Love can best be expressed in which form of rational strategy of the str</li></ul>	Status : Answered Chosen Option : 4 asa? Question ID : 26433086569 Status : Not Attempted and Marked For Review	
	<ul> <li>4. Jawaharlal Nehru</li> <li>Love can best be expressed in which form of rational strategy of the str</li></ul>	Status : Answered Chosen Option : 4 asa? Question ID : 26433086569 Status : Not Attempted and Marked For Review	

A	Test Fifty' by an Indian?		
Ans			
	X 2. R Ashwin		
	🛷 3. Rishabh Pant		
	🗙 4. Shreyas Iyer		
		Question ID : 26433055053 Status : Answered	
		Chosen Option : 3	
Q.21			
	Dr Jitendra Singh (Union Minister of State (In Technology) launched the Amrit Grand Challe September 2021, to identify 75 innovations in Data by Start-ups and Entrepreneurs.	enge Programme titled in	
Ans			
	X 2. JANTECH		
	🛷 3. JANCARE		
	X 4. DHANTECH		
		Question ID : 26433081801	
		Status : Not Answered	
		Chosen Option :	
	<ul> <li>2. Gluten</li> <li>3. Pepsin</li> <li>4. Renin</li> </ul>	Calif.	
		Question ID : 26433054051	
		Status : Not Answered	
		Chosen Option :	
0.23	) प्रोबायोटिक्स को किस प्रकार परिभाषित किया जा सब	कता है?	
Ans			
	🗙 2. एंडोटॉक्सिन पैदा करने वाले बैक्टीरिया, जिससे ट		
	🗙 3. मनुष्यों के प्रोटोजोआ परजीवी		
	🗙 उ. मनुष्या क प्राटाजाआ परजावा ✔ 4. जीवित सूक्ष्मजीव जिनका उपभोग या शरीर पर लगाने पर स्वास्थ्य के लिए लाभकारी हो सकते है		
	💞 ४. जावित सूद्रमजाव जिनका उपमान या शरार पर व	तगान पर स्वास्य्य के लिए लामकारा हा सकत ह	
		Question ID : 26433054037	
		Status : Not Attempted and Marked For Review	
		Status Marked For Poview	
		Chosen Option :	

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Anc	Which of the following is NOT a function of money?	
Ans	X 1. Unit of account	
	<ul> <li>2. Price stability</li> </ul>	
	X 3. Store of value	
	X 4. Medium of exchange	
		Question ID : 26433065424 Status : Not Answered
		Chosen Option :
	The disqualification of the membership of a State Legislature Article of the Indian Constitution?	e is laid down in which
Ans	X 1. Article 190	
	✓ 2. Article 191	
	X 3. Article 144	
	X 4. Article 14	
		Question ID : 26433089975 Status : Answered
		Chosen Option : 2
0 26	According to the Köppen type of climate, the code Af represe	
Q.20	According to the Roppen type of chinate, the code Al represe	ents:
Ans	X 1. humid subtropical climate	ents:
		ents:
	X 1. humid subtropical climate	ents:
	<ul> <li>1. humid subtropical climate</li> <li>2. marine west coast climate</li> </ul>	ents:
	<ul> <li>1. humid subtropical climate</li> <li>2. marine west coast climate</li> <li>3. tropical wet climate</li> </ul>	ents:
	<ul> <li>1. humid subtropical climate</li> <li>2. marine west coast climate</li> <li>3. tropical wet climate</li> </ul>	Question ID : 26433059144
	<ul> <li>1. humid subtropical climate</li> <li>2. marine west coast climate</li> <li>3. tropical wet climate</li> </ul>	Question ID : 26433059144 Status : Not Answered
	<ul> <li>1. humid subtropical climate</li> <li>2. marine west coast climate</li> <li>3. tropical wet climate</li> </ul>	Question ID : 26433059144
Ans	<ul> <li>1. humid subtropical climate</li> <li>2. marine west coast climate</li> <li>3. tropical wet climate</li> </ul>	Question ID : 26433059144 Status : Not Answered
Ans	<ul> <li>1. humid subtropical climate</li> <li>2. marine west coast climate</li> <li>3. tropical wet climate</li> <li>4. tropical monsoon climate</li> </ul>	Question ID : 26433059144 Status : Not Answered
Ans Q.27	<ul> <li>1. humid subtropical climate</li> <li>2. marine west coast climate</li> <li>3. tropical wet climate</li> <li>4. tropical monsoon climate</li> </ul>	Question ID : 26433059144 Status : Not Answered
Ans Q.27	<ul> <li>1. humid subtropical climate</li> <li>2. marine west coast climate</li> <li>3. tropical wet climate</li> <li>4. tropical monsoon climate</li> </ul> Who was the author of Buddhacharita? <ul> <li>1. Ashvaghosha</li> </ul>	Question ID : 26433059144 Status : Not Answered
Ans Q.27	<ul> <li>1. humid subtropical climate</li> <li>2. marine west coast climate</li> <li>3. tropical wet climate</li> <li>4. tropical monsoon climate</li> </ul> Who was the author of Buddhacharita? <ul> <li>1. Ashvaghosha</li> <li>2. Vasumitra</li> </ul>	Question ID : 26433059144 Status : Not Answered
Ans Q.27	<ul> <li>1. humid subtropical climate</li> <li>2. marine west coast climate</li> <li>3. tropical wet climate</li> <li>4. tropical monsoon climate</li> </ul> Who was the author of Buddhacharita? <ul> <li>1. Ashvaghosha</li> <li>2. Vasumitra</li> <li>3. Hala</li> </ul>	Question ID : 26433059144 Status : Not Answered
Ans Q.27	<ul> <li>1. humid subtropical climate</li> <li>2. marine west coast climate</li> <li>3. tropical wet climate</li> <li>4. tropical monsoon climate</li> </ul> Who was the author of Buddhacharita? <ul> <li>1. Ashvaghosha</li> <li>2. Vasumitra</li> <li>3. Hala</li> </ul>	Question ID : 26433059144 Status : Not Answered Chosen Option : Question ID : 26433065575
Ans Q.27	<ul> <li>1. humid subtropical climate</li> <li>2. marine west coast climate</li> <li>3. tropical wet climate</li> <li>4. tropical monsoon climate</li> </ul> Who was the author of Buddhacharita? <ul> <li>1. Ashvaghosha</li> <li>2. Vasumitra</li> <li>3. Hala</li> </ul>	Question ID : 26433059144 Status : Not Answered Chosen Option :

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	Consider the following statements about the retreating monsoon of India. 1) The months of October and November are known for retreating monsoons. 2) The South-west monsoons becomes South-east monsoons. 3) A bulk of the rainfall of the Coromondal coast is derived from these depressions and cyclones. 4) In northern India, it is comparatively dry and temperatures begin to fall. 5) Three-fourths of the total rain in the country is received during the retreating monsoon season. Which of the above are true?				
Ans	X 1. All except 5				
	2. Only statements 1, 3 and 4				
	X 3. Only statements 2, 3 and 4				
	X 4. Only statements 1, 2 and 3				
		Question ID : 26433055313 Status : Not Answered Chosen Option :			
	In which of the following decades was there a negative India?	growth rate of population in			
	X 1. 1971-1981				
	✓ 2. 1911-1921				
	3. 1931-1941				
	<b>X</b> 4. 1951-1961				
	Which article of the Constitution of India guarantees eq citizens in matters relating to employment and appointr state?	Status : Not Answered Chosen Option : uality of opportunity for all ment to any office under the			
Ans	X 1. Article 17				
	X 2. Article 19				
	<ul> <li>3. Article 16</li> <li>4. Article 18</li> </ul>				
		Question ID : 26433089266			
		Status : Answered Chosen Option : 2			
	was the Governor General of India when the introduced.	Permanent Settlement was			
Ans	🛹 1. Lord Cornwallis				
	X 2. Lord Irwin				
	X 3. Lord William Bentinck				
	X 4. Lord Linlithgow				
		Question ID : 26433089139 Status : Answered Chosen Option : 3			

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Ans	Constitution? 1. 2004 2. 2002 3. 2001 4. 2003		
		Question ID : <b>26433071652</b> Status : <b>Answered</b> Chosen Option : <b>1</b>	
Q.33 Ans	उस दर्पण का नाम बताइए, जो कारों के पार्श्व दर्पण में उपयोग किया जाता है? 🗙 1. परवलयिक 🗙 2. समतल		
	<ul> <li>3. उत्तल</li> <li>X 4. अवतल</li> </ul>		
		Question ID : 26433064408 Status : Answered Chosen Option : 3	
	<ul> <li>2. Smooth endoplasmic reticulum</li> <li>3. Lysosome</li> <li>4. Cytosol</li> </ul>		
	X 4. Cytosol	Question ID : 26433055122 Status : Answered	
Q.35	Which of the following is an example of a vector quantity?	Chosen Option : 3	
Ans	<ul> <li>1. Temperature</li> <li>2. Velocity</li> <li>3. Mass</li> <li>4. Volume</li> </ul>		
		Question ID : <b>26433064405</b> Status : <b>Answered</b> Chosen Option : <b>2</b>	

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Ans	<ul> <li>Which is the third layer of soil from the top?</li> <li>I. Substratum</li> </ul>		
	X 2. Sub soil		
	X 3. Unweathered parent rock		
	X 4. Top soil		
		Question ID : 26433086759 Status : Not Answered	
		Chosen Option :	
	Which of the following organisations publishes the 'W	ORLD ECONOMIC OUTLOOK'	
Ans	report? X 1. Reserve Bank of India		
Alla	X 2. World Bank		
	X 3. Asian Development Bank		
	4. International Monetary Fund		
		Question ID : 264330100712	
		Status : Not Answered	
Q.38 Ans	Which team became the first Indian sports team to unvertexerse in February 2022?  1. Chennai Super Kings 2. Mumbai Indians	Chosen Option :	
	metaverse in February 2022? X 1. Chennai Super Kings	Chosen Option :	
	<ul> <li>metaverse in February 2022?</li> <li>1. Chennai Super Kings</li> <li>2. Mumbai Indians</li> <li>3. Gujarat Titans</li> </ul>	Chosen Option :	
	<ul> <li>metaverse in February 2022?</li> <li>1. Chennai Super Kings</li> <li>2. Mumbai Indians</li> <li>3. Gujarat Titans</li> </ul>	Chosen Option : veil an official team logo in the Question ID : 26433081837	
	<ul> <li>metaverse in February 2022?</li> <li>1. Chennai Super Kings</li> <li>2. Mumbai Indians</li> <li>3. Gujarat Titans</li> </ul>	Chosen Option :	
Ans	<ul> <li>metaverse in February 2022?</li> <li>1. Chennai Super Kings</li> <li>2. Mumbai Indians</li> <li>3. Gujarat Titans</li> </ul>	Chosen Option : veil an official team logo in the Question ID : 26433081837 Status : Answered Chosen Option : 1	
Ans	<ul> <li>metaverse in February 2022?</li> <li>1. Chennai Super Kings</li> <li>2. Mumbai Indians</li> <li>3. Gujarat Titans</li> <li>4. Delhi Capitals</li> </ul>	Chosen Option : veil an official team logo in the Question ID : 26433081837 Status : Answered Chosen Option : 1 Quadrilateral Super Highways?	
Ans Q.39	<ul> <li>metaverse in February 2022?</li> <li>1. Chennai Super Kings</li> <li>2. Mumbai Indians</li> <li>3. Gujarat Titans</li> <li>4. Delhi Capitals</li> </ul>	Chosen Option : veil an official team logo in the Question ID : 26433081837 Status : Answered Chosen Option : 1 Quadrilateral Super Highways?	
Ans Q.39	<ul> <li>metaverse in February 2022?</li> <li>1. Chennai Super Kings</li> <li>2. Mumbai Indians</li> <li>3. Gujarat Titans</li> <li>4. Delhi Capitals</li> </ul> Which of the following is the main objective of Golden <ul> <li>1. To link a state capital with the different district head</li> </ul>	Chosen Option : veil an official team logo in the Question ID : 26433081837 Status : Answered Chosen Option : 1 Quadrilateral Super Highways? dquarters	
Ans Q.39	<ul> <li>metaverse in February 2022?</li> <li>1. Chennai Super Kings</li> <li>2. Mumbai Indians</li> <li>3. Gujarat Titans</li> <li>4. Delhi Capitals</li> </ul> Which of the following is the main objective of Golden <ul> <li>1. To link a state capital with the different district head</li> <li>2. To link rural areas and villages to the cities</li> </ul>	Chosen Option :         veil an official team logo in the         Question ID : 26433081837         Status : Answered         Chosen Option : 1         Quadrilateral Super Highways?         dquarters         ga cities	
Ans Q.39	<ul> <li>metaverse in February 2022?</li> <li>1. Chennai Super Kings</li> <li>2. Mumbai Indians</li> <li>3. Gujarat Titans</li> <li>4. Delhi Capitals</li> </ul> Which of the following is the main objective of Golden <ul> <li>1. To link a state capital with the different district head</li> <li>2. To link rural areas and villages to the cities</li> <li>3. To reduce the time and distance between the meg</li> </ul>	Chosen Option :         veil an official team logo in the         Question ID : 26433081837         Status : Answered         Chosen Option : 1         Quadrilateral Super Highways?         dquarters         ga cities	
Ans Q.39	<ul> <li>metaverse in February 2022?</li> <li>1. Chennai Super Kings</li> <li>2. Mumbai Indians</li> <li>3. Gujarat Titans</li> <li>4. Delhi Capitals</li> </ul> Which of the following is the main objective of Golden <ul> <li>1. To link a state capital with the different district head</li> <li>2. To link rural areas and villages to the cities</li> <li>3. To reduce the time and distance between the meg</li> </ul>	Chosen Option :         veil an official team logo in the         Question ID : 26433081837         Status : Answered         Chosen Option : 1         o Quadrilateral Super Highways?         dquarters         ga cities         cess of the district	

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1	In India, what type of unemployment is created due to lack of emplo	yable skills among
	the educated youths in India?	-
Ans	X 1. Structural unemployment	
	2. Educated unemployment	
	🗙 3. Cyclical unemployment	
	X 4. Technological unemployment	
		Question ID : 264330100024
		Status : <b>Answered</b> Chosen Option : <b>4</b>
Q.41	Which of the following is a major component of bio-gas?	
Ans	X 1. Propane	
	🛷 2. Methane	
	X 3. Hexane	
	X 4. Butane	
		Question ID : 264330100701
		Status : Answered
		Chosen Option : 2
0 42	In March 2022 who was sworn in as the Chief Minister of Puniab?	
	In March 2022, who was sworn in as the Chief Minister of Punjab?	
	🛹 1. Bhagwant Mann	
	<ul> <li>1. Bhagwant Mann</li> <li>2. Parkash Singh Badal</li> </ul>	
	<ul> <li>1. Bhagwant Mann</li> <li>2. Parkash Singh Badal</li> <li>3. Navjot Singh Sidhu</li> </ul>	
	<ul> <li>1. Bhagwant Mann</li> <li>2. Parkash Singh Badal</li> </ul>	
	<ul> <li>1. Bhagwant Mann</li> <li>2. Parkash Singh Badal</li> <li>3. Navjot Singh Sidhu</li> </ul>	
	<ul> <li>1. Bhagwant Mann</li> <li>2. Parkash Singh Badal</li> <li>3. Navjot Singh Sidhu</li> </ul>	Chosen Option : 2 Question ID : 26433081820 Status : Answered
	<ul> <li>1. Bhagwant Mann</li> <li>2. Parkash Singh Badal</li> <li>3. Navjot Singh Sidhu</li> </ul>	Chosen Option : 2 Question ID : 26433081820
Ans	<ul> <li>1. Bhagwant Mann</li> <li>2. Parkash Singh Badal</li> <li>3. Navjot Singh Sidhu</li> <li>4. Amarinder Singh</li> </ul>	Chosen Option : 2 Question ID : 26433081820 Status : Answered Chosen Option : 4
Ans Q.43	<ul> <li>1. Bhagwant Mann</li> <li>2. Parkash Singh Badal</li> <li>3. Navjot Singh Sidhu</li> </ul>	Chosen Option : 2 Question ID : 26433081820 Status : Answered Chosen Option : 4
Ans Q.43	<ul> <li>1. Bhagwant Mann</li> <li>2. Parkash Singh Badal</li> <li>3. Navjot Singh Sidhu</li> <li>4. Amarinder Singh</li> </ul>	Chosen Option : 2 Question ID : 26433081820 Status : Answered Chosen Option : 4
Ans Q.43	<ul> <li>1. Bhagwant Mann</li> <li>2. Parkash Singh Badal</li> <li>3. Navjot Singh Sidhu</li> <li>4. Amarinder Singh</li> </ul> Which of the following through its Micro Credit Innovations Department its role as the facilitator of microfinance initiatives in the country?	Chosen Option : 2 Question ID : 26433081820 Status : Answered Chosen Option : 4
Ans Q.43	<ul> <li>1. Bhagwant Mann</li> <li>2. Parkash Singh Badal</li> <li>3. Navjot Singh Sidhu</li> <li>4. Amarinder Singh</li> </ul> Which of the following through its Micro Credit Innovations Departments role as the facilitator of microfinance initiatives in the country? 1. NABARD	Chosen Option : 2 Question ID : 26433081820 Status : Answered Chosen Option : 4
Ans Q.43	<ul> <li>1. Bhagwant Mann</li> <li>2. Parkash Singh Badal</li> <li>3. Navjot Singh Sidhu</li> <li>4. Amarinder Singh</li> </ul> Which of the following through its Micro Credit Innovations Departments role as the facilitator of microfinance initiatives in the country? <ul> <li>1. NABARD</li> <li>2. SIDBI</li> <li>3. IDBI</li> </ul>	Chosen Option : 2 Question ID : 26433081820 Status : Answered Chosen Option : 4
Ans Q.43	<ul> <li>1. Bhagwant Mann</li> <li>2. Parkash Singh Badal</li> <li>3. Navjot Singh Sidhu</li> <li>4. Amarinder Singh</li> </ul> Which of the following through its Micro Credit Innovations Departments role as the facilitator of microfinance initiatives in the country? <ul> <li>1. NABARD</li> <li>2. SIDBI</li> </ul>	Chosen Option : 2 Question ID : 26433081820 Status : Answered Chosen Option : 4
Ans Q.43	<ul> <li>1. Bhagwant Mann</li> <li>2. Parkash Singh Badal</li> <li>3. Navjot Singh Sidhu</li> <li>4. Amarinder Singh</li> </ul> Which of the following through its Micro Credit Innovations Departments role as the facilitator of microfinance initiatives in the country? <ul> <li>1. NABARD</li> <li>2. SIDBI</li> <li>3. IDBI</li> </ul>	Chosen Option : 2 Question ID : 26433081820 Status : Answered Chosen Option : 4
Ans Q.43	<ul> <li>1. Bhagwant Mann</li> <li>2. Parkash Singh Badal</li> <li>3. Navjot Singh Sidhu</li> <li>4. Amarinder Singh</li> </ul> Which of the following through its Micro Credit Innovations Departments role as the facilitator of microfinance initiatives in the country? <ul> <li>1. NABARD</li> <li>2. SIDBI</li> <li>3. IDBI</li> </ul>	Chosen Option : 2 Question ID : 26433081820 Status : Answered Chosen Option : 4

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Question ID : <b>26433089935</b> Status : <b>Not Answered</b> Chosen Option : me <b>'Kalashram'?</b>
Status : <b>Not Answered</b> Chosen Option :
me 'Kalashram'?
Question ID : 26433072886 Status : Answered
Chosen Option : 1
?
Question ID : 264330100743
Status : Answered
Chosen Option : 2

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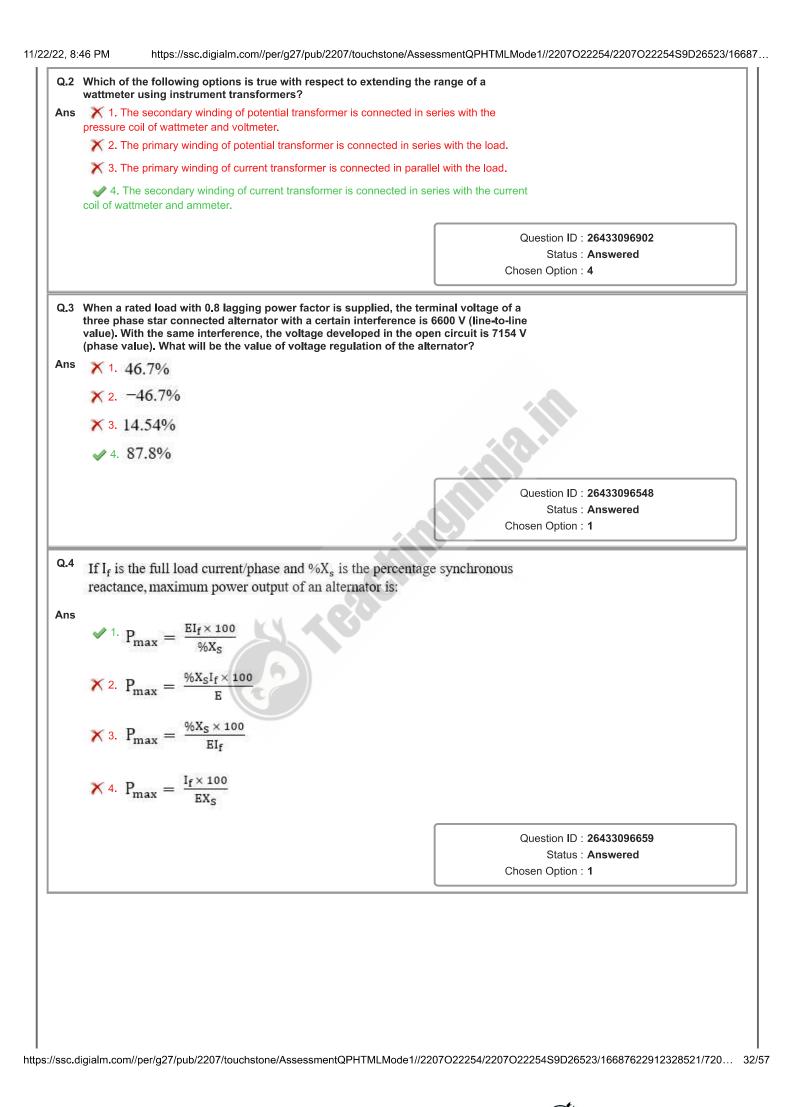


Q.40		took place in 1906 in Assam against British
Ans	policies. X 1. Haipou Jadonang	
/	X 2. Tirot Sing	
	X 3. Kalicharan Brahma	
	🞻 4. Songram Sangma	
		Question ID : 26433085272
		Status : Not Answered
		Chosen Option :
Q.49	Which port is known as 'Gateway	of Eastern India'?
Ans	<ul> <li>1. Kolkata Port</li> </ul>	
	🗙 2. Paradip Port	
	X 3. Visakhapatnam Port	
	X 4. Port Blair Port	
		Question ID : 264330100073
		Status : Not Answered
		Chosen Option :
Ans	<ul> <li>1. Vitamin A</li> <li>2. Vitamin B2</li> <li>3. Vitamin D</li> </ul>	
Ans	<ul><li>2. Vitamin B2</li></ul>	
Ans	<ul> <li>2. Vitamin B2</li> <li>3. Vitamin D</li> </ul>	
Ans	<ul> <li>2. Vitamin B2</li> <li>3. Vitamin D</li> </ul>	Question ID : 26433055113 Status : Not Answered
Ans	<ul> <li>2. Vitamin B2</li> <li>3. Vitamin D</li> </ul>	Status : Not Answered
Ans	<ul> <li>2. Vitamin B2</li> <li>3. Vitamin D</li> </ul>	Status : Not Answered
	<ul> <li>2. Vitamin B2</li> <li>3. Vitamin D</li> </ul>	Status : Not Answered Chosen Option :
Sectio	<ul> <li>2. Vitamin B2</li> <li>3. Vitamin D</li> <li>4. Vitamin C</li> </ul>	Status : Not Answered Chosen Option :
Sectio	<ul> <li>2. Vitamin B2</li> <li>3. Vitamin D</li> <li>4. Vitamin C</li> </ul> On : Part B General Engineering Electron in the resistivity of a wire depends of the resistivity of the resistivity of a wire depends of the resistivity of	Status : Not Answered Chosen Option :
Sectio	<ul> <li>2. Vitamin B2</li> <li>3. Vitamin D</li> <li>4. Vitamin C</li> </ul>	Status : Not Answered Chosen Option :
Sectio	<ul> <li>2. Vitamin B2</li> <li>3. Vitamin D</li> <li>4. Vitamin C</li> </ul> On : Part B General Engineering Electron in the resistivity of a wire depends of the resistivity of the resistivity of a wire depends of the resistivity of	Status : Not Answered Chosen Option : on: the cross-section of the wire
Sectio	<ul> <li>2. Vitamin B2</li> <li>3. Vitamin D</li> <li>4. Vitamin C</li> </ul> on : Part B General Engineering Electron in the resistivity of a wire depends of the vire in the length and area of the vire in the readius of the wire in the vire vire in the vire vire in the vire in the vire in the vire in the vire vire vire vire vire vire vire vir	Status : Not Answered Chosen Option : on: the cross-section of the wire
Sectio	<ul> <li>2. Vitamin B2</li> <li>3. Vitamin D</li> <li>4. Vitamin C</li> </ul> On : Part B General Engineering Electronic Structure of the vire of the vire of the vire of the vire of the material of the vire of v	Status : Not Answered Chosen Option : on: the cross-section of the wire
Sectio	<ul> <li>2. Vitamin B2</li> <li>3. Vitamin D</li> <li>4. Vitamin C</li> </ul> On : Part B General Engineering Electronic Structure of the vire of the vire of the vire of the vire of the material of the vire of v	Status : Not Answered Chosen Option : on: the cross-section of the wire i the wire Question ID : 26433096404 Status : Answered
Sectio	<ul> <li>2. Vitamin B2</li> <li>3. Vitamin D</li> <li>4. Vitamin C</li> </ul> On : Part B General Engineering Electronic Structure of the vire of the vire of the vire of the vire of the material of the vire of v	Status : Not Answered Chosen Option : on: the cross-section of the wire The wire Question ID : 26433096404
Sectio	<ul> <li>2. Vitamin B2</li> <li>3. Vitamin D</li> <li>4. Vitamin C</li> </ul> On : Part B General Engineering Electronic Structure of the vire of the vire of the vire of the vire of the material of the vire of v	Status : Not Answered Chosen Option : on: the cross-section of the wire i the wire Question ID : 26433096404 Status : Answered
Sectio	<ul> <li>2. Vitamin B2</li> <li>3. Vitamin D</li> <li>4. Vitamin C</li> </ul> On : Part B General Engineering Electronic Structure of the vire of the vire of the vire of the vire of the material of the vire of v	Status : Not Answered Chosen Option : on: the cross-section of the wire i the wire Question ID : 26433096404 Status : Answered
Sectio	<ul> <li>2. Vitamin B2</li> <li>3. Vitamin D</li> <li>4. Vitamin C</li> </ul> On : Part B General Engineering Electronic Structure of the vire of the vire of the vire of the vire of the material of the vire of v	Status : Not Answered Chosen Option : on: the cross-section of the wire i the wire Question ID : 26433096404 Status : Answered

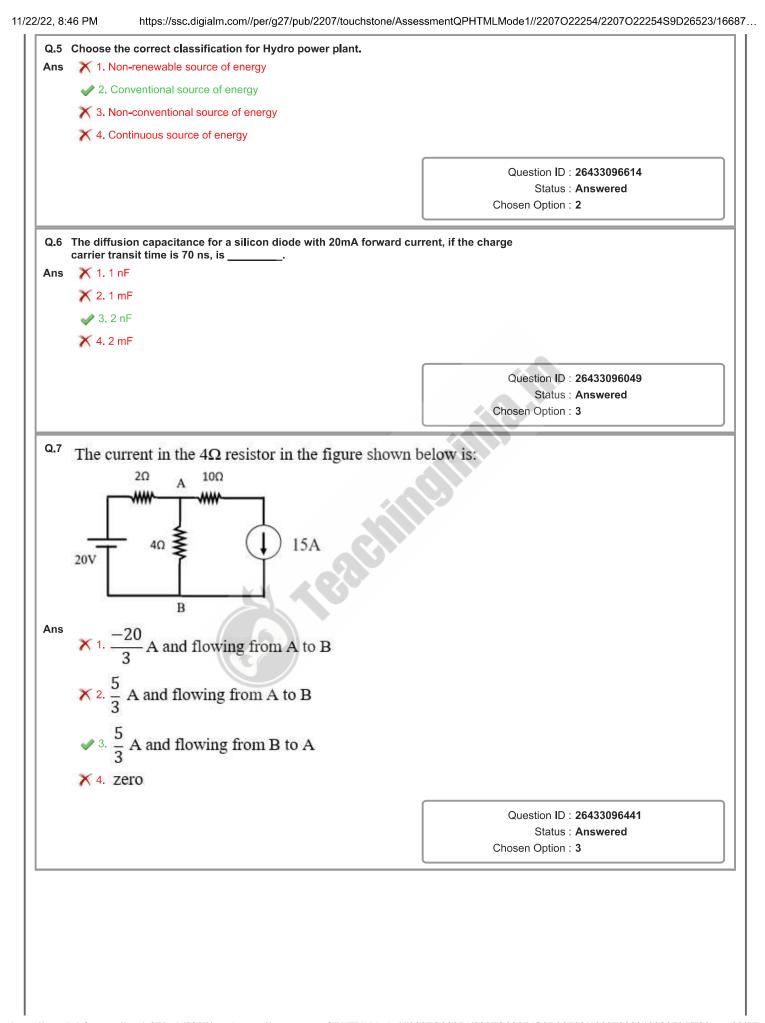
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<u> </u>	The estimate of the second s	and the local has any AO planault for
Q.8	The active and lagging reactive components of curre 200 V supply are 40A and 30A, respectively.What is t circuit?	ent taken by an AC circuit from a the value of admittance of the
Ans		
	✓ 2. 0.25 S	
	X 3. 0.52 S	
	X 4. 0.31 S	
	A 4.0010	
		Question ID : 26433095553
		Status : Answered
		Chosen Option : 1
Q.9	The area under daily integrated load duration curve i	is equal to the
Ans	X 1. voltage generated per day	
	X 2. frequency generated per day	
	🗙 3. current generated per day	
	✓ 4. units generated per day	
	•	
		Question ID : 26433096606
		Status : Answered
Q.10 Ans	X 2. peak factor	Chosen Option : 4
	X 1. amplitude factor	Chosen Option : 4
	<ul> <li>1. amplitude factor</li> <li>2. peak factor</li> <li>3. form factor</li> </ul>	Chosen Option : 4
	<ul> <li>1. amplitude factor</li> <li>2. peak factor</li> <li>3. form factor</li> </ul>	Chosen Option : 4
	<ul> <li>1. amplitude factor</li> <li>2. peak factor</li> <li>3. form factor</li> </ul>	Chosen Option : 4
Ans	<ul> <li>1. amplitude factor</li> <li>2. peak factor</li> <li>3. form factor</li> <li>4. crest factor</li> <li>4. crest factor</li> </ul> A circuit has an inductance of 20H. If the current in the 50mA/sec, then self-induced EMF is <ul> <li>1. 1000 V</li> <li>2. 1 V</li> </ul>	Chosen Option : 4 AC is known as: Question ID : 26433095580 Status : Answered Chosen Option : 3
Ans Q.11	<ul> <li>A circuit has an inductance of 20H. If the current in the 50mA/sec, then self-induced EMF is</li> <li>1. 1000 V</li> <li>2. 1 V</li> <li>3. 100 V</li> </ul>	Chosen Option : 4 AC is known as: Question ID : 26433095580 Status : Answered Chosen Option : 3
Ans Q.11	<ul> <li>1. amplitude factor</li> <li>2. peak factor</li> <li>3. form factor</li> <li>4. crest factor</li> <li>4. crest factor</li> </ul> A circuit has an inductance of 20H. If the current in the 50mA/sec, then self-induced EMF is <ul> <li>1. 1000 V</li> <li>2. 1 V</li> </ul>	Chosen Option : 4 AC is known as: Question ID : 26433095580 Status : Answered Chosen Option : 3
Ans Q.11	<ul> <li>A circuit has an inductance of 20H. If the current in the 50mA/sec, then self-induced EMF is</li> <li>1. 1000 V</li> <li>2. 1 V</li> <li>3. 100 V</li> </ul>	Chosen Option : 4 AC is known as: Question ID : 26433095580 Status : Answered Chosen Option : 3 he circuit changes at the rate of Question ID : 26433096390
Ans Q.11	<ul> <li>A circuit has an inductance of 20H. If the current in the 50mA/sec, then self-induced EMF is</li> <li>1. 1000 V</li> <li>2. 1 V</li> <li>3. 100 V</li> </ul>	Chosen Option : 4 AC is known as: Question ID : 26433095580 Status : Answered Chosen Option : 3 he circuit changes at the rate of

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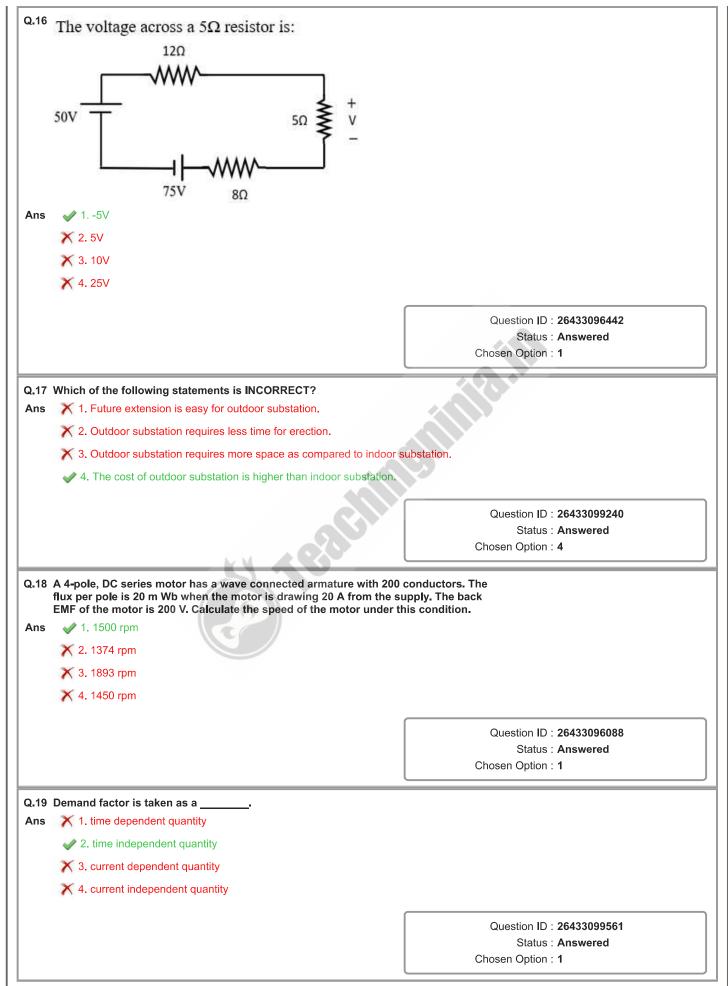
A			
Ans			
	<b>X</b> 2.1		
	🛷 3. very low		
	X 4. very high		
		Question ID : 26433096906 Status : Answered	
		Chosen Option : 3	
Q.13	What is the power factor angle of an RC series circuit	1?	
Ans	$\sim (\tan^{-1})^{CR}$		
	$\times$ 1. tan <sup>-1</sup> ( $\frac{CR}{U}$ )		
	-1, 1		
	$\swarrow$ 2. $\tan^{-1}(\frac{1}{WCR})$		
	-1. R.		
	$\times$ 3. tan <sup>-1</sup> ( $\frac{1}{cu}$ )		
	× 3. $\tan^{-1}(\frac{R}{CW})$ × 4. $\tan^{-1}(\frac{W}{CR})$		
	$\times 4 \tan^{-1}(\frac{u}{an})$		
	CR		
		Question ID : 26433095561	
		Status : Answered	
		Chosen Option : 2	
Ans	<ul> <li>1. The force between two current carrying coils</li> <li>2. Magnitude effect</li> <li>3. The force between two permanent magnets</li> <li>4. The force between a permanent magnet and a current magnet and a current magnet.</li> </ul>	Irrent carrying coil	
		Question ID : 26433096492	
		Status : Answered	
		Chosen Option : 1	
0 15	Which of the following statements is NOT true about	handwidth in an RI C narallel	
	Which of the following statements is NOT true about bandwidth in an RLC parallel circuit?		
Ans	X 1. Formula for calculating bandwidth is the same for	series and parallel circuit.	
	imes 2. Bandwidth can be given in terms of resonant freq	uency and quality factor.	
	3. Bandwidth is the ratio of quality factor to the resonant frequency.		
	<b>X</b> 4. Bandwidth is defined as the size of frequency ran tuned circuit.	ge that is passed or rejected by the	
		Question ID : 26433095550	
		Status : Answered	
		Chosen Option : 3	

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Q.20	Before taking work in hand, even the contractor following good mana	agement practices
Ans	may be unaware of	
	X 2. analysis of costs	
	X 3. specifications	
	X 4. availability of products	
	A 4. availability of products	
	ſ	Question ID : 26433099549
		Status : Answered
		Chosen Option : 1
Q.21	The load factor is defined as the	
Ans		d
	$\chi$ 2. maximum load divided by the average load in a specified time per	iod
	3. average load divided by the peak load in a particular time period	
	X 4. maximum load divided by the peak load in a specified time period	
		Question ID : 26433096595
		Status : Answered
		Chosen Option : 3
	<ul> <li>X 2. repulsion motor</li> <li>X 3. shaded pole single phase motor</li> <li>X 4. two value capacitor run motor</li> </ul>	
	X 3. shaded pole single phase motor	Question ID : 26433099626
	X 3. shaded pole single phase motor	Status : Answered
	X 3. shaded pole single phase motor	
	X 3. shaded pole single phase motor	Status : <b>Answered</b> Chosen Option : <b>1</b>
	<ul> <li>X 3. shaded pole single phase motor</li> <li>X 4. two value capacitor run motor</li> </ul>	Status : <b>Answered</b> Chosen Option : <b>1</b>
	<ul> <li>X 3. shaded pole single phase motor</li> <li>X 4. two value capacitor run motor</li> </ul> The logical method of estimating for electrical works does NOT invol following processes? X 1. Average costing of accessories	Status : <b>Answered</b> Chosen Option : <b>1</b>
Q.23 Ans	<ul> <li>X 3. shaded pole single phase motor</li> <li>X 4. two value capacitor run motor</li> </ul> The logical method of estimating for electrical works does NOT invol following processes? <ul> <li>X 1. Average costing of accessories</li> <li>X 2. Price items at net cost</li> </ul>	Status : <b>Answered</b> Chosen Option : <b>1</b>
	<ul> <li>3. shaded pole single phase motor</li> <li>4. two value capacitor run motor</li> </ul> The logical method of estimating for electrical works does NOT invol following processes? <ul> <li>1. Average costing of accessories</li> <li>2. Price items at net cost</li> <li>3. Provide overhead charges</li> </ul>	Status : Answered Chosen Option : 1 Ive which of the
	<ul> <li>3. shaded pole single phase motor</li> <li>4. two value capacitor run motor</li> </ul> The logical method of estimating for electrical works does NOT invol following processes? <ul> <li>1. Average costing of accessories</li> <li>2. Price items at net cost</li> <li>3. Provide overhead charges</li> </ul>	Status : Answered Chosen Option : 1 Ive which of the Question ID : 26433099548
	<ul> <li>3. shaded pole single phase motor</li> <li>4. two value capacitor run motor</li> </ul> The logical method of estimating for electrical works does NOT invol following processes? <ul> <li>1. Average costing of accessories</li> <li>2. Price items at net cost</li> <li>3. Provide overhead charges</li> </ul>	Status : Answered Chosen Option : 1 we which of the Question ID : 26433099548 Status : Not Answered
	<ul> <li>3. shaded pole single phase motor</li> <li>4. two value capacitor run motor</li> </ul> The logical method of estimating for electrical works does NOT invol following processes? <ul> <li>1. Average costing of accessories</li> <li>2. Price items at net cost</li> <li>3. Provide overhead charges</li> </ul>	Status : Answered Chosen Option : 1 Ive which of the Question ID : 26433099548
	<ul> <li>3. shaded pole single phase motor</li> <li>4. two value capacitor run motor</li> </ul> The logical method of estimating for electrical works does NOT invol following processes? <ul> <li>1. Average costing of accessories</li> <li>2. Price items at net cost</li> <li>3. Provide overhead charges</li> </ul>	Status : Answered Chosen Option : 1 we which of the Question ID : 26433099548 Status : Not Answered
	<ul> <li>3. shaded pole single phase motor</li> <li>4. two value capacitor run motor</li> </ul> The logical method of estimating for electrical works does NOT invol following processes? <ul> <li>1. Average costing of accessories</li> <li>2. Price items at net cost</li> <li>3. Provide overhead charges</li> </ul>	Status : Answered Chosen Option : 1 we which of the Question ID : 26433099548 Status : Not Answered
	<ul> <li>3. shaded pole single phase motor</li> <li>4. two value capacitor run motor</li> </ul> The logical method of estimating for electrical works does NOT invol following processes? <ul> <li>1. Average costing of accessories</li> <li>2. Price items at net cost</li> <li>3. Provide overhead charges</li> </ul>	Status : Answered Chosen Option : 1 we which of the Question ID : 26433099548 Status : Not Answered
	<ul> <li>3. shaded pole single phase motor</li> <li>4. two value capacitor run motor</li> </ul> The logical method of estimating for electrical works does NOT invol following processes? <ul> <li>1. Average costing of accessories</li> <li>2. Price items at net cost</li> <li>3. Provide overhead charges</li> </ul>	Status : Answered Chosen Option : 1 we which of the Question ID : 26433099548 Status : Not Answered
	<ul> <li>3. shaded pole single phase motor</li> <li>4. two value capacitor run motor</li> </ul> The logical method of estimating for electrical works does NOT invol following processes? <ul> <li>1. Average costing of accessories</li> <li>2. Price items at net cost</li> <li>3. Provide overhead charges</li> </ul>	Status : Answered Chosen Option : 1 we which of the Question ID : 26433099548 Status : Not Answered

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Q.24	Which of the following statements about armature reaction of a correct?	Iternator is NOT
Ans	<ul> <li>It increases the generated voltage and sparking at brushes</li> </ul>	reduces.
	$\times$ 2. It reduces the generated voltage by distorting the main flux a the brushes.	and it causes sparking at
	$\times$ 3. When the generator is loaded, the armature carries the curre sets up its own magnetic field.	ent; the armature current
	$\mathbf{X}$ 4. It depends on both load current and power factor.	
		Question ID : 26433096558
		Status : Answered
		Chosen Option : 1
ຊ.25	How many pressure coils and current coils, respectively, are pr dynamometer wattmeter?	resent in a three-phase
Ans	$\mathbf{X}$ 1. There is one pressure coil and one current coil	
	imes 2. There are three pressure coils and three current coils	
	3. There are two pressure coils and two current coils	
	$\mathbf{X}$ 4. There is no pressure coil and no current coil	
		Question ID : 26433098184
		Status : Answered
		Chosen Option : 3
Ans		ies.
Ans	<ul> <li>b) Distribution sub-stations are located near consumers localitic) Distribution sub-stations step down the voltage to 400 V(L-L)</li> <li>1. (b) and (c) only</li> <li>2. (a) and (c) only</li> <li>3. (a), (b) and (c)</li> </ul>	ies.
Ans	<ul> <li>b) Distribution sub-stations are located near consumers localiti</li> <li>c) Distribution sub-stations step down the voltage to 400 V(L-L)</li> <li>1. (b) and (c) only</li> <li>2. (a) and (c) only</li> </ul>	ies.
Ans	<ul> <li>b) Distribution sub-stations are located near consumers localitic) Distribution sub-stations step down the voltage to 400 V(L-L)</li> <li>1. (b) and (c) only</li> <li>2. (a) and (c) only</li> <li>3. (a), (b) and (c)</li> </ul>	ies.
Ans	<ul> <li>b) Distribution sub-stations are located near consumers localitic) Distribution sub-stations step down the voltage to 400 V(L-L)</li> <li>1. (b) and (c) only</li> <li>2. (a) and (c) only</li> <li>3. (a), (b) and (c)</li> </ul>	Question ID : 26433099242 Status : Answered
Ans	<ul> <li>b) Distribution sub-stations are located near consumers localitic) Distribution sub-stations step down the voltage to 400 V(L-L)</li> <li>1. (b) and (c) only</li> <li>2. (a) and (c) only</li> <li>3. (a), (b) and (c)</li> </ul>	Question ID : 26433099242
	<ul> <li>b) Distribution sub-stations are located near consumers localities c) Distribution sub-stations step down the voltage to 400 V(L-L)</li> <li>1. (b) and (c) only</li> <li>3. (a), (b) and (c)</li> <li>4. (a) and (b) only</li> </ul>	Question ID : 26433099242 Status : Answered Chosen Option : 3
Q.27	<ul> <li>b) Distribution sub-stations are located near consumers localities (a) Distribution sub-stations step down the voltage to 400 V(L-L)</li> <li>1. (b) and (c) only</li> <li>2. (a) and (c) only</li> <li>3. (a), (b) and (c)</li> <li>4. (a) and (b) only</li> </ul> An overall power generation economics is E= a+bKW+ckWH, we 1. waste charge	Question ID : 26433099242 Status : Answered Chosen Option : 3
Q.27	<ul> <li>b) Distribution sub-stations are located near consumers localitic.) Distribution sub-stations step down the voltage to 400 V(L-L)</li> <li>1. (b) and (c) only</li> <li>2. (a) and (c) only</li> <li>3. (a), (b) and (c)</li> <li>4. (a) and (b) only</li> </ul> An overall power generation economics is E= a+bKW+ckWH, we 1. waste charge <ul> <li>2. fixed charge</li> </ul>	Question ID : 26433099242 Status : Answered Chosen Option : 3
	<ul> <li>b) Distribution sub-stations are located near consumers localities (a) Distribution sub-stations step down the voltage to 400 V(L-L)</li> <li>1. (b) and (c) only</li> <li>2. (a) and (c) only</li> <li>3. (a), (b) and (c)</li> <li>4. (a) and (b) only</li> </ul> An overall power generation economics is E= a+bKW+ckWH, we 1. waste charge	Question ID : 26433099242 Status : Answered Chosen Option : 3
Q.27	<ul> <li>b) Distribution sub-stations are located near consumers localitic.) Distribution sub-stations step down the voltage to 400 V(L-L)</li> <li>1. (b) and (c) only</li> <li>2. (a) and (c) only</li> <li>3. (a), (b) and (c)</li> <li>4. (a) and (b) only</li> </ul> An overall power generation economics is E= a+bKW+ckWH, we 1. waste charge <ul> <li>2. fixed charge</li> </ul>	Question ID : 26433099242 Status : Answered Chosen Option : 3
Q.27	<ul> <li>b) Distribution sub-stations are located near consumers localities c) Distribution sub-stations step down the voltage to 400 V(L-L)</li> <li>1. (b) and (c) only</li> <li>3. (a), (b) and (c)</li> <li>4. (a) and (b) only</li> </ul> An overall power generation economics is E= a+bKW+ckWH, we 1. waste charge <ul> <li>2. fixed charge</li> <li>3. running charge</li> </ul>	Question ID : 26433099242 Status : Answered Chosen Option : 3
Q.27	<ul> <li>b) Distribution sub-stations are located near consumers localities c) Distribution sub-stations step down the voltage to 400 V(L-L)</li> <li>1. (b) and (c) only</li> <li>3. (a), (b) and (c)</li> <li>4. (a) and (b) only</li> </ul> An overall power generation economics is E= a+bKW+ckWH, we 1. waste charge <ul> <li>2. fixed charge</li> <li>3. running charge</li> </ul>	Question ID : 26433099242 Status : Answered Chosen Option : 3 There c is
Q.27	<ul> <li>b) Distribution sub-stations are located near consumers localities c) Distribution sub-stations step down the voltage to 400 V(L-L)</li> <li>1. (b) and (c) only</li> <li>3. (a), (b) and (c)</li> <li>4. (a) and (b) only</li> </ul> An overall power generation economics is E= a+bKW+ckWH, we 1. waste charge <ul> <li>2. fixed charge</li> <li>3. running charge</li> </ul>	Question ID : 26433099242 Status : Answered Chosen Option : 3
Q.27	<ul> <li>b) Distribution sub-stations are located near consumers localities c) Distribution sub-stations step down the voltage to 400 V(L-L)</li> <li>1. (b) and (c) only</li> <li>3. (a), (b) and (c)</li> <li>4. (a) and (b) only</li> </ul> An overall power generation economics is E= a+bKW+ckWH, we 1. waste charge <ul> <li>2. fixed charge</li> <li>3. running charge</li> </ul>	Question ID : 26433099242 Status : Answered Chosen Option : 3 There c is
Q.27	<ul> <li>b) Distribution sub-stations are located near consumers localities c) Distribution sub-stations step down the voltage to 400 V(L-L)</li> <li>1. (b) and (c) only</li> <li>3. (a), (b) and (c)</li> <li>4. (a) and (b) only</li> </ul> An overall power generation economics is E= a+bKW+ckWH, we 1. waste charge <ul> <li>2. fixed charge</li> <li>3. running charge</li> </ul>	Question ID : 26433099242 Status : Answered Chosen Option : 3 There c is
Q.27	<ul> <li>b) Distribution sub-stations are located near consumers localities c) Distribution sub-stations step down the voltage to 400 V(L-L)</li> <li>1. (b) and (c) only</li> <li>3. (a), (b) and (c)</li> <li>4. (a) and (b) only</li> </ul> An overall power generation economics is E= a+bKW+ckWH, we 1. waste charge <ul> <li>2. fixed charge</li> <li>3. running charge</li> </ul>	Question ID : 26433099242 Status : Answered Chosen Option : 3 There c is

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	A machine working with DC and its construction, similar to A is alan	AC synchronous machine,
Ans	is a/an X 1. induction motor	
	X 2. commutator motor	
	<ul> <li>✓ 3. brushless DC motor</li> </ul>	
	<ul> <li>✓ 4. conventional DC motor</li> </ul>	
		Question ID : 26433096693
		Status : Not Answered
		Chosen Option :
	All tenders received for the same contract are opened by the person at the advertised time and place in the presence of	e competent authority in 
Ans	<ul> <li>1. either agents or contractors</li> </ul>	
	X 2. agents of intending contractors only	
	X 3. both agents and contractors	
	$\mathbf{X}$ 4. intending contractors only	
		Question ID : 26433099543
		Status : Not Answered
		Chosen Option :
	If the voltage across a 5 $\mu$ F capacitor is V(t) = 40 Cos(6000t) v through it is: X 1. 1.2 cos(6000t) amp	volt, then the current
	through it is:	volt, then the current
	through it is:	volt, then the current
	through it is:	Question ID : 26433096388
	through it is:	Question ID : 26433096388 Status : Answered
	through it is:	Question ID : 26433096388
Ans	<pre>through it is:</pre>	Question ID : 26433096388 Status : Answered Chosen Option : 3
Ans	<pre>through it is:</pre>	Question ID : 26433096388 Status : Answered Chosen Option : 3
Ans Ω.31	through it is: <ul> <li>▲ 1. 1.2 cos(6000t) amp</li> <li>▲ 21.2 sin(6000t) amp</li> <li>▲ 3. 1.2 sin(6000t) amp</li> <li>▲ 41.2 cos(6000t) amp</li> </ul> In the figure shown below, if the current I decreases at a rest of the current I decreases at a res	Question ID : 26433096388 Status : Answered Chosen Option : 3
Ans Ω.31	through it is: 1. 1.2 cos(6000t) amp 21.2 sin(6000t) amp 3. 1.2 sin(6000t) amp 41.2 cos(6000t) amp In the figure shown below, if the current I decreases at a r P $ P$ $ Q$	Question ID : 26433096388 Status : Answered Chosen Option : 3
Ans 2.31	through it is: 1. 1.2 cos(6000t) amp 21.2 sin(6000t) amp 3. 1.2 sin(6000t) amp 41.2 cos(6000t) amp In the figure shown below, if the current I decreases at a r P $\begin{array}{c} & & \\$	Question ID : 26433096388 Status : Answered Chosen Option : 3
Ans	through it is: X 1. 1.2 cos(6000t) amp 21.2 sin(6000t) amp X 3. 1.2 sin(6000t) amp X 41.2 cos(6000t) amp In the figure shown below, if the current I decreases at a r P $\begin{array}{c} & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & $	Question ID : 26433096388 Status : Answered Chosen Option : 3
Ans	through it is: 1. 1.2 cos(6000t) amp 21.2 sin(6000t) amp 3. 1.2 sin(6000t) amp 41.2 cos(6000t) amp In the figure shown below, if the current I decreases at a r P $\begin{array}{c} & & \\$	Question ID : 26433096388 Status : Answered Chosen Option : 3
Ans Ω.31	through it is: X 1. 1.2 cos(6000t) amp 21.2 sin(6000t) amp X 3. 1.2 sin(6000t) amp X 41.2 cos(6000t) amp In the figure shown below, if the current I decreases at a r P $\begin{array}{c} & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & $	$\label{eq:constraint} \begin{array}{c} \mbox{Question ID: 26433096388} \\ \mbox{Status: Answered} \\ \mbox{Chosen Option: 3} \end{array}$ rate of $\beta$ , then $V_P - V_Q$ is:
Ans Ω.31	through it is: X 1. 1.2 cos(6000t) amp 21.2 sin(6000t) amp X 3. 1.2 sin(6000t) amp X 41.2 cos(6000t) amp In the figure shown below, if the current I decreases at a r P $\begin{array}{c} & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & $	Question ID : 26433096388 Status : Answered Chosen Option : 3
Ans	through it is: X 1. 1.2 cos(6000t) amp 21.2 sin(6000t) amp X 3. 1.2 sin(6000t) amp X 41.2 cos(6000t) amp In the figure shown below, if the current I decreases at a r P $\begin{array}{c} & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & $	$\label{eq:constraint} \begin{array}{l} Question \ \text{ID} : 26433096388\\ \text{Status : Answered}\\ \text{Chosen Option : 3} \end{array}$ rate of $\beta, \ then \ V_P - V_Q \ is: \\ \hline \\ Question \ \text{ID} : 26433096400 \end{array}$

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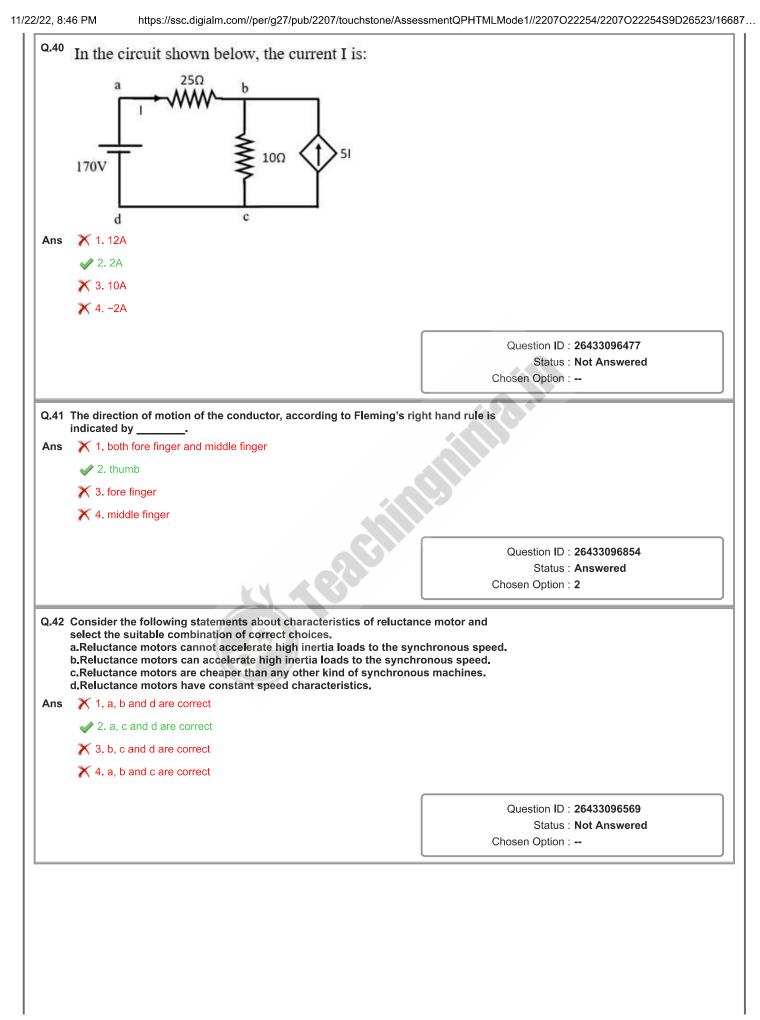
	The standard illumination le	evel for a workshop area	where detailed o	r fine work is	
A	done is in the range of:				
Ans	X 1. 200-300 lux				
	X 2. 800-1000 lux				
	X 3. more than 1000 lux				
	🛷 4. 500-700 lux				
			ſ		
					26433098125
				Status : Chosen Option :	Answered
			l		·
Q.33	For a germanium diode hav	ving a forward current of	10mA and 30ns a	as charge carrier	
	transit time, the diffusion ca	apacitance is		·	
Ans	🛹 1. 1 nF				
	🗙 2. 10 <sup>5</sup> F				
	🗙 3. 90000 nF				
	🗙 4. 2 nF				
					26433096052
					Answered
				Chosen Option :	1
	<ul> <li>3. purchase money</li> <li>4. tender money</li> </ul>		acilli	Status :	26433099276 Not Answered
				Chosen Option :	
	The voltage and current thr i = 11 sin (314 t–45 <sup>0</sup> ) amper				
	i = 11 sin (314 t–45 <sup>0</sup> ) amper				
	i = 11 sin (314 t-45 <sup>0</sup> ) amper X 1. P = −605 sin 314 t				
	<b>i = 11 sin (314 t-45<sup>0</sup>) amper</b> ★ 1. P = -605 sin 314 t ★ 2. P = 605 sin 628 t				
	i = 11 sin (314 t-45 <sup>0</sup> ) amper X 1. P = -605 sin 314 t X 2. P = 605 sin 628 t ✓ 3. P = -605 sin 628 t				
	i = 11 sin (314 t-45 <sup>0</sup> ) amper X 1. P = -605 sin 314 t X 2. P = 605 sin 628 t ✓ 3. P = -605 sin 628 t			t+45 <sup>0</sup> ) volts and	26433096122
	i = 11 sin (314 t-45 <sup>0</sup> ) amper X 1. P = -605 sin 314 t X 2. P = 605 sin 628 t ✓ 3. P = -605 sin 628 t			<b>t+45<sup>0</sup>) volts and</b> Question ID :	26433096122 Answered



Ans	V is X 1.20 A	
	🗙 2. 10 A	
	🛷 3. 15 A	
	X 4.5 A	
		Question ID : 26433099554
		Status : Answered
		Chosen Option : 3
Q.37	Which of the following statements regarding the absorption fa is correct?	actor in lighting purposes
Ans	1. It is defined as the ratio of total lumens available after absorbent emitted by the source of light.	orption to the total lumens
	$\mathbf{X}$ 2. It is defined as the ratio of the change in the brightness after absorbed by the surface.	er the light has been
	$\times$ X 3. It is defined as the ratio of utilisation factor to the depreciati	ion factor.
	X 4. It is defined as the ratio of the candle power before and after	er absorption of light.
		Question ID : 26433098118
		Status : Answered
		Chosen Option : 1
	<ul> <li>1. Multivibrators</li> <li>2. T-oscillator</li> <li>3. Hartley oscillator</li> </ul>	
	<ul> <li>X 2. T-oscillator</li> <li>X 3. Hartley oscillator</li> </ul>	
	X 2. T-oscillator	
	<ul> <li>X 2. T-oscillator</li> <li>X 3. Hartley oscillator</li> </ul>	Question ID : <b>26433096503</b>
	<ul> <li>X 2. T-oscillator</li> <li>X 3. Hartley oscillator</li> </ul>	Status : Answered
	<ul> <li>X 2. T-oscillator</li> <li>X 3. Hartley oscillator</li> </ul>	
Ans	<ul> <li>2. T-oscillator</li> <li>3. Hartley oscillator</li> <li>4. Wien bridge oscillators</li> </ul>	Status : <b>Answered</b> Chosen Option : <b>3</b>
Ans	<ul> <li>X 2. T-oscillator</li> <li>X 3. Hartley oscillator</li> <li>X 4. Wien bridge oscillators</li> </ul> Which of the following statements are correct with respect to transmission and distribution lines? a. Must have high mechanical strength.	Status : <b>Answered</b> Chosen Option : <b>3</b>
Ans	<ul> <li>X 2. T-oscillator</li> <li>X 3. Hartley oscillator</li> <li>X 4. Wien bridge oscillators</li> </ul> Which of the following statements are correct with respect to a transmission and distribution lines?	Status : Answered Chosen Option : 3 the line support used in
Ans Q.39	<ul> <li>X 2. T-oscillator</li> <li>X 3. Hartley oscillator</li> <li>X 4. Wien bridge oscillators</li> </ul> Which of the following statements are correct with respect to transmission and distribution lines? <ul> <li>a. Must have high mechanical strength.</li> <li>b. Should have longer life.</li> </ul>	Status : Answered Chosen Option : 3 the line support used in
Ans Q.39	<ul> <li>X 2. T-oscillator</li> <li>X 3. Hartley oscillator</li> <li>X 4. Wien bridge oscillators</li> <li>X 4. Wien bridge oscillators</li> </ul> Which of the following statements are correct with respect to transmission and distribution lines? <ul> <li>a. Must have high mechanical strength.</li> <li>b. Should have longer life.</li> <li>c. Should be light in weight without the loss of mechanical strength.</li> </ul>	Status : Answered Chosen Option : 3 the line support used in
Ans Q.39	<ul> <li>X 2. T-oscillator</li> <li>X 3. Hartley oscillator</li> <li>X 4. Wien bridge oscillators</li> </ul> Which of the following statements are correct with respect to the transmission and distribution lines? <ul> <li>a. Must have high mechanical strength.</li> <li>b. Should have longer life.</li> <li>c. Should be light in weight without the loss of mechanical strength.</li> <li>✓ 1. (a), (b) and (c)</li> </ul>	Status : Answered Chosen Option : 3 the line support used in
Ans Q.39	<ul> <li>X 2. T-oscillator</li> <li>X 3. Hartley oscillator</li> <li>X 4. Wien bridge oscillators</li> </ul> Which of the following statements are correct with respect to a transmission and distribution lines? <ul> <li>a. Must have high mechanical strength.</li> <li>b. Should have longer life.</li> <li>c. Should be light in weight without the loss of mechanical strength in weight in weight without the loss of mechanical strength in weight in weight without the loss of mechanical strength in weight in weight without the loss of mechanical strength in weight in weight without the loss of mechanical strength in weight in weight without the loss of mechanical strength in weight in weight without the loss of mechanical strength in weight in weight in weight without the loss of mechanical strength in weight without the loss of mechanical strength in weight in wei</li></ul>	Status : Answered Chosen Option : 3 the line support used in
Ans Q.39	<ul> <li>X 2. T-oscillator</li> <li>X 3. Hartley oscillator</li> <li>X 4. Wien bridge oscillators</li> </ul> Which of the following statements are correct with respect to a transmission and distribution lines? <ul> <li>a. Must have high mechanical strength.</li> <li>b. Should have longer life.</li> <li>c. Should be light in weight without the loss of mechanical strength.</li> <li>1. (a), (b) and (c)</li> <li>X 2. (a) and (b) only</li> <li>X 3. (b) and (c) only</li> </ul>	Status : Answered Chosen Option : 3 the line support used in ength.
Ans Q.39	<ul> <li>X 2. T-oscillator</li> <li>X 3. Hartley oscillator</li> <li>X 4. Wien bridge oscillators</li> </ul> Which of the following statements are correct with respect to a transmission and distribution lines? <ul> <li>a. Must have high mechanical strength.</li> <li>b. Should have longer life.</li> <li>c. Should be light in weight without the loss of mechanical strength.</li> <li>1. (a), (b) and (c)</li> <li>X 2. (a) and (b) only</li> <li>X 3. (b) and (c) only</li> </ul>	Status : Answered Chosen Option : 3 the line support used in ength. Question ID : 26433099262
Ans Q.39	<ul> <li>X 2. T-oscillator</li> <li>X 3. Hartley oscillator</li> <li>X 4. Wien bridge oscillators</li> </ul> Which of the following statements are correct with respect to a transmission and distribution lines? <ul> <li>a. Must have high mechanical strength.</li> <li>b. Should have longer life.</li> <li>c. Should be light in weight without the loss of mechanical strength.</li> <li>1. (a), (b) and (c)</li> <li>X 2. (a) and (b) only</li> <li>X 3. (b) and (c) only</li> </ul>	Status : Answered Chosen Option : 3 the line support used in ength.
Q.38 Ans Q.39 Ans	<ul> <li>X 2. T-oscillator</li> <li>X 3. Hartley oscillator</li> <li>X 4. Wien bridge oscillators</li> </ul> Which of the following statements are correct with respect to a transmission and distribution lines? <ul> <li>a. Must have high mechanical strength.</li> <li>b. Should have longer life.</li> <li>c. Should be light in weight without the loss of mechanical strength.</li> <li>1. (a), (b) and (c)</li> <li>X 2. (a) and (b) only</li> <li>X 3. (b) and (c) only</li> </ul>	Status : Answered Chosen Option : 3 the line support used in ength. Question ID : 26433099262 Status : Answered

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-	The ripple factor for a half-wave rectifier without filter is	
Ans	X 1. 0.482	
	× 2.40.6	
	× 3. 81.2	
	<ul><li>✓ 4. 1.21</li></ul>	
		Question ID : 26433096056
		Status : Answered
		Chosen Option : 1
Q.44	The toroid is	
Ans	X 1. a long straight current carrying conductor bent to form circula	ir shape
	X 2. a bar magnet	
	3. a solenoid bent in circular shape and ends are joined	
	X 4. a circular carrying conductor	
		Question ID : 26433096920
		Status : Answered Chosen Option : 3
		Chosen Option . 3
Q.45	Extra high-tension cables are used for the voltage level of	
Ans	X 1. beyond 400 kV	
	X 2.0 to 1 kV	
	✓ 3. 33 kV to 66 kV	
	X 4. 132 kV to 400 kV	
	6.01	Question ID : 26433099251
		Status : Answered
	5.46	Status : Answered Chosen Option : 3
Q.46	Angle reflectors are used to provide illumination in a vertical pla	Chosen Option : 3
	used are of the	Chosen Option : 3
Q.46 Ans	used are of the ✓ 1. concentrating type	Chosen Option : 3
	used are of the ✓ 1. concentrating type X 2. enclosed type	Chosen Option : 3
	used are of the ✓ 1. concentrating type X 2. enclosed type X 3. diffusing type	Chosen Option : 3
	used are of the ✓ 1. concentrating type X 2. enclosed type	Chosen Option : 3
	used are of the ✓ 1. concentrating type X 2. enclosed type X 3. diffusing type	Chosen Option : 3
	used are of the ✓ 1. concentrating type X 2. enclosed type X 3. diffusing type	Chosen Option : 3
	used are of the ✓ 1. concentrating type X 2. enclosed type X 3. diffusing type	Chosen Option : 3 ane, where reflectors Question ID : 26433099283
Ans	<ul> <li>used are of the</li> <li>✓ 1. concentrating type</li> <li>✓ 2. enclosed type</li> <li>✓ 3. diffusing type</li> <li>✓ 4. standard type</li> </ul>	Chosen Option : 3 ane, where reflectors Question ID : 26433099283 Status : Answered
Ans	<ul> <li>used are of the</li> <li>✓ 1. concentrating type</li> <li>✓ 2. enclosed type</li> <li>✓ 3. diffusing type</li> <li>✓ 4. standard type</li> </ul> Feeders are mainly designed from the point of view of	Chosen Option : 3 ane, where reflectors Question ID : 26433099283 Status : Answered
Ans Q.47	<ul> <li>used are of the</li> <li>1. concentrating type</li> <li>2. enclosed type</li> <li>3. diffusing type</li> <li>4. standard type</li> </ul> Feeders are mainly designed from the point of view of	Chosen Option : 3 ane, where reflectors Question ID : 26433099283 Status : Answered
Ans Q.47	used are of the         ✓ 1. concentrating type         ✓ 2. enclosed type         ✓ 3. diffusing type         ✓ 4. standard type         ✓ 4. standard type         ✓ 1. frequency of the system         ✓ 2. its current carrying capacity	Chosen Option : 3 ane, where reflectors Question ID : 26433099283 Status : Answered
Ans Q.47	<ul> <li>used are of the</li> <li>✓ 1. concentrating type</li> <li>✓ 2. enclosed type</li> <li>✓ 3. diffusing type</li> <li>✓ 4. standard type</li> </ul> Feeders are mainly designed from the point of view of ✓ 1. frequency of the system <ul> <li>✓ 2. its current carrying capacity</li> <li>✓ 3. number of tapings from it</li> </ul>	Chosen Option : 3 ane, where reflectors Question ID : 26433099283 Status : Answered
Ans Q.47	used are of the         ✓ 1. concentrating type         ✓ 2. enclosed type         ✓ 3. diffusing type         ✓ 4. standard type         ✓ 4. standard type         ✓ 1. frequency of the system         ✓ 2. its current carrying capacity	Chosen Option : 3 ane, where reflectors Question ID : 26433099283 Status : Answered
Ans Q.47	<ul> <li>used are of the</li> <li>✓ 1. concentrating type</li> <li>✓ 2. enclosed type</li> <li>✓ 3. diffusing type</li> <li>✓ 4. standard type</li> </ul> Feeders are mainly designed from the point of view of ✓ 1. frequency of the system <ul> <li>✓ 2. its current carrying capacity</li> <li>✓ 3. number of tapings from it</li> </ul>	Chosen Option : 3 ane, where reflectors Question ID : 26433099283 Status : Answered

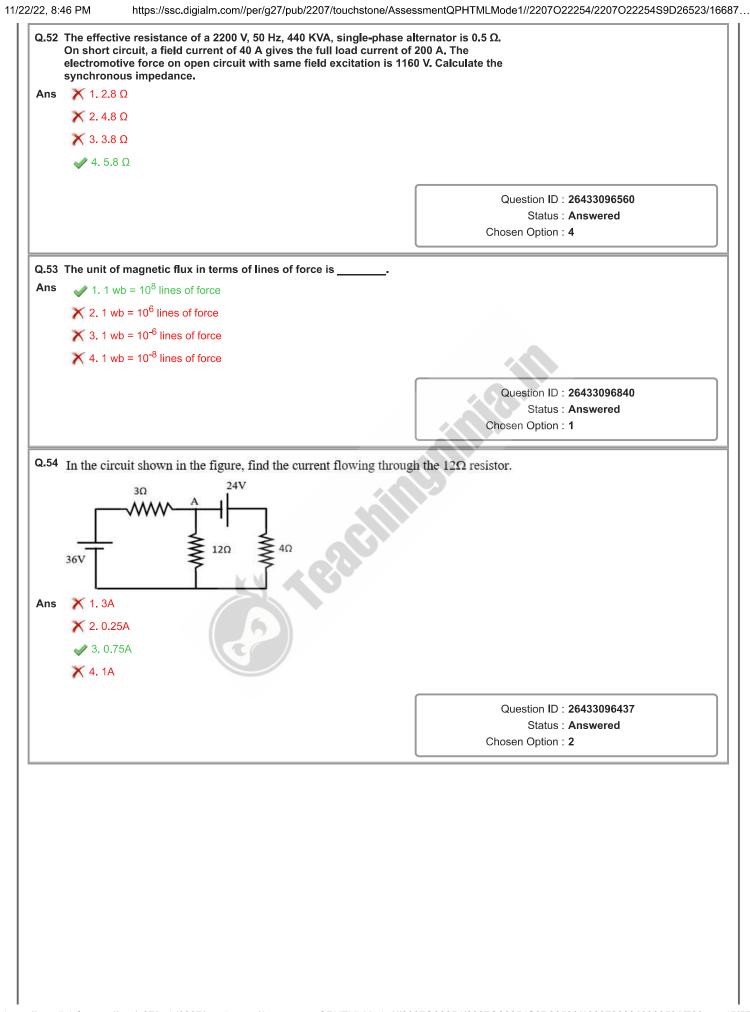
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	and three vertical divisions on a CRO for a full cycle if the division?	e time base is set to 1 ms per
Ans	X 1. 250Hz	
	X 2. 100Hz	
	X 3. 1KHz	
	✓ 4. 200Hz	
		Question ID : 26433096498
		Status : <b>Not Answered</b> Chosen Option :
Q.49	Earthing is required to protect apparatus, equipment, may	chines etc. from
Ans	X 1. excess current	
	X 2. excess voltage	
	✓ 3. leakage current	
	🗙 4. leakage impedance	
		Question ID : 26433099279 Status : Answered
		Chosen Option : 3
	Which of the following statements does NOT come under armature in an alternator?	r the advantages of stationary
	<ul> <li>armature in an alternator?</li> <li>1. It is easy to insulate sliprings which are on DC.</li> <li>2. Sparking at brushes is completely avoided.</li> </ul>	r the advantages of stationary
	<ul> <li>armature in an alternator?</li> <li>1. It is easy to insulate sliprings which are on DC.</li> <li>2. Sparking at brushes is completely avoided.</li> <li>3. The stator weight is less compared to rotor weight.</li> </ul>	r the advantages of stationary
	<ul> <li>armature in an alternator?</li> <li>1. It is easy to insulate sliprings which are on DC.</li> <li>2. Sparking at brushes is completely avoided.</li> </ul>	r the advantages of stationary
	<ul> <li>armature in an alternator?</li> <li>1. It is easy to insulate sliprings which are on DC.</li> <li>2. Sparking at brushes is completely avoided.</li> <li>3. The stator weight is less compared to rotor weight.</li> </ul>	The advantages of stationary Question ID : 26433096555
	<ul> <li>armature in an alternator?</li> <li>1. It is easy to insulate sliprings which are on DC.</li> <li>2. Sparking at brushes is completely avoided.</li> <li>3. The stator weight is less compared to rotor weight.</li> </ul>	
	<ul> <li>armature in an alternator?</li> <li>1. It is easy to insulate sliprings which are on DC.</li> <li>2. Sparking at brushes is completely avoided.</li> <li>3. The stator weight is less compared to rotor weight.</li> </ul>	Question ID : <b>26433096555</b>
Ans	<ul> <li>armature in an alternator?</li> <li>1. It is easy to insulate sliprings which are on DC.</li> <li>2. Sparking at brushes is completely avoided.</li> <li>3. The stator weight is less compared to rotor weight.</li> <li>4. It needs only two slip rings on DC side.</li> </ul>	Question ID : 26433096555 Status : Answered
Ans	<ul> <li>armature in an alternator?</li> <li>1. It is easy to insulate sliprings which are on DC.</li> <li>2. Sparking at brushes is completely avoided.</li> <li>3. The stator weight is less compared to rotor weight.</li> </ul>	Question ID : 26433096555 Status : Answered
Ans Q.51	<ul> <li>armature in an alternator?</li> <li>1. It is easy to insulate sliprings which are on DC.</li> <li>2. Sparking at brushes is completely avoided.</li> <li>3. The stator weight is less compared to rotor weight.</li> <li>4. It needs only two slip rings on DC side.</li> </ul> Which of the following is the unit of reluctance? <ul> <li>1. Ohm – meter/ampere</li> </ul>	Question ID : 26433096555 Status : Answered
Ans Q.51	<ul> <li>armature in an alternator?</li> <li>1. It is easy to insulate sliprings which are on DC.</li> <li>2. Sparking at brushes is completely avoided.</li> <li>3. The stator weight is less compared to rotor weight.</li> <li>4. It needs only two slip rings on DC side.</li> </ul> Which of the following is the unit of reluctance? <ul> <li>1. Ohm – meter/ampere</li> <li>2. Ampere – turn/weber</li> </ul>	Question ID : 26433096555 Status : Answered
Ans Q.51	<ul> <li>armature in an alternator?</li> <li>1. It is easy to insulate sliprings which are on DC.</li> <li>2. Sparking at brushes is completely avoided.</li> <li>3. The stator weight is less compared to rotor weight.</li> <li>4. It needs only two slip rings on DC side.</li> </ul> Which of the following is the unit of reluctance? <ul> <li>1. Ohm – meter/ampere</li> <li>2. Ampere – turn/weber</li> <li>3. Weber/meter</li> </ul>	Question ID : 26433096555 Status : Answered
Ans Q.51	<ul> <li>armature in an alternator?</li> <li>1. It is easy to insulate sliprings which are on DC.</li> <li>2. Sparking at brushes is completely avoided.</li> <li>3. The stator weight is less compared to rotor weight.</li> <li>4. It needs only two slip rings on DC side.</li> </ul> Which of the following is the unit of reluctance? <ul> <li>1. Ohm – meter/ampere</li> <li>2. Ampere – turn/weber</li> </ul>	Question ID : 26433096555 Status : Answered
Ans Q.51	<ul> <li>armature in an alternator?</li> <li>1. It is easy to insulate sliprings which are on DC.</li> <li>2. Sparking at brushes is completely avoided.</li> <li>3. The stator weight is less compared to rotor weight.</li> <li>4. It needs only two slip rings on DC side.</li> </ul> Which of the following is the unit of reluctance? <ul> <li>1. Ohm – meter/ampere</li> <li>2. Ampere – turn/weber</li> <li>3. Weber/meter</li> </ul>	Question ID : 26433096555 Status : Answered
Ans Q.51	<ul> <li>armature in an alternator?</li> <li>1. It is easy to insulate sliprings which are on DC.</li> <li>2. Sparking at brushes is completely avoided.</li> <li>3. The stator weight is less compared to rotor weight.</li> <li>4. It needs only two slip rings on DC side.</li> </ul> Which of the following is the unit of reluctance? <ul> <li>1. Ohm – meter/ampere</li> <li>2. Ampere – turn/weber</li> <li>3. Weber/meter</li> </ul>	Question ID : 26433096555 Status : Answered Chosen Option : 3

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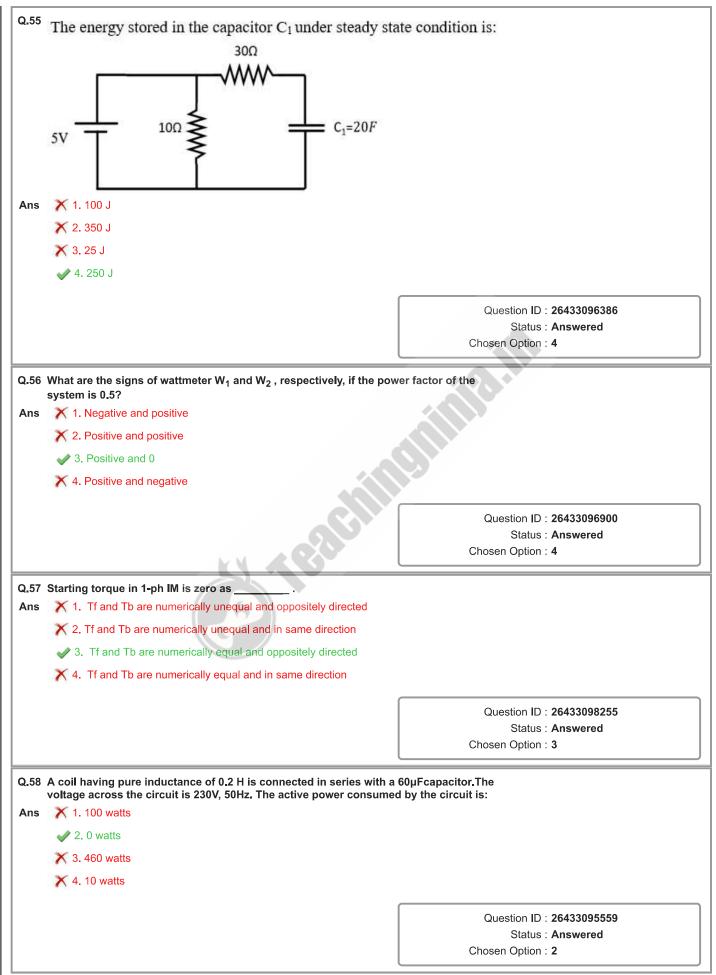




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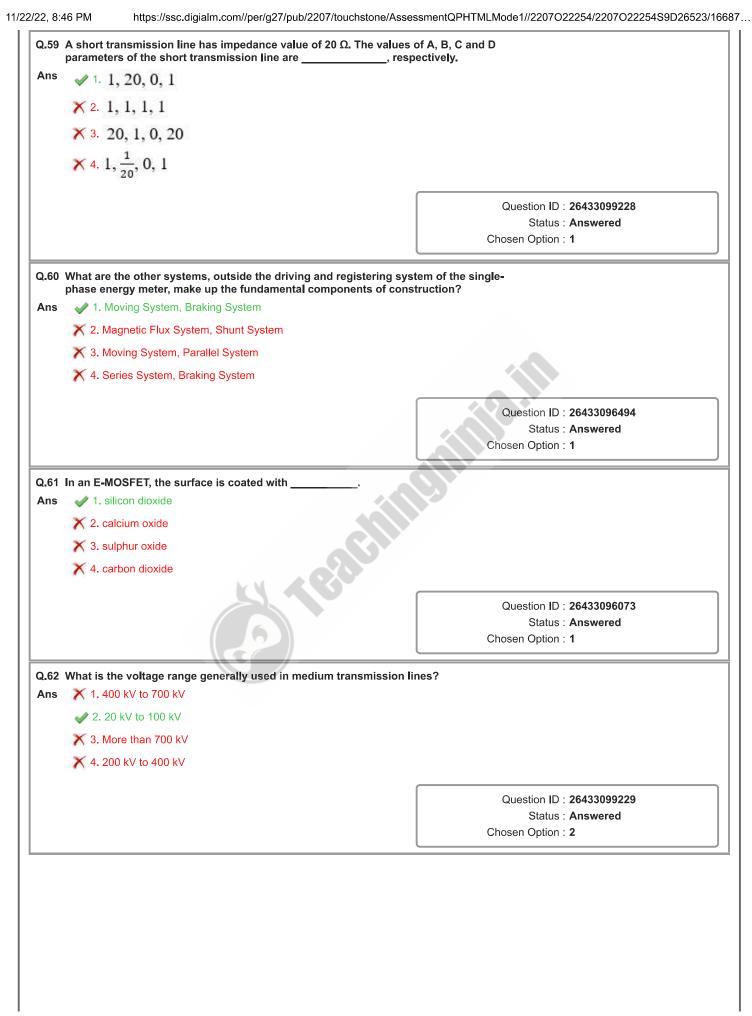




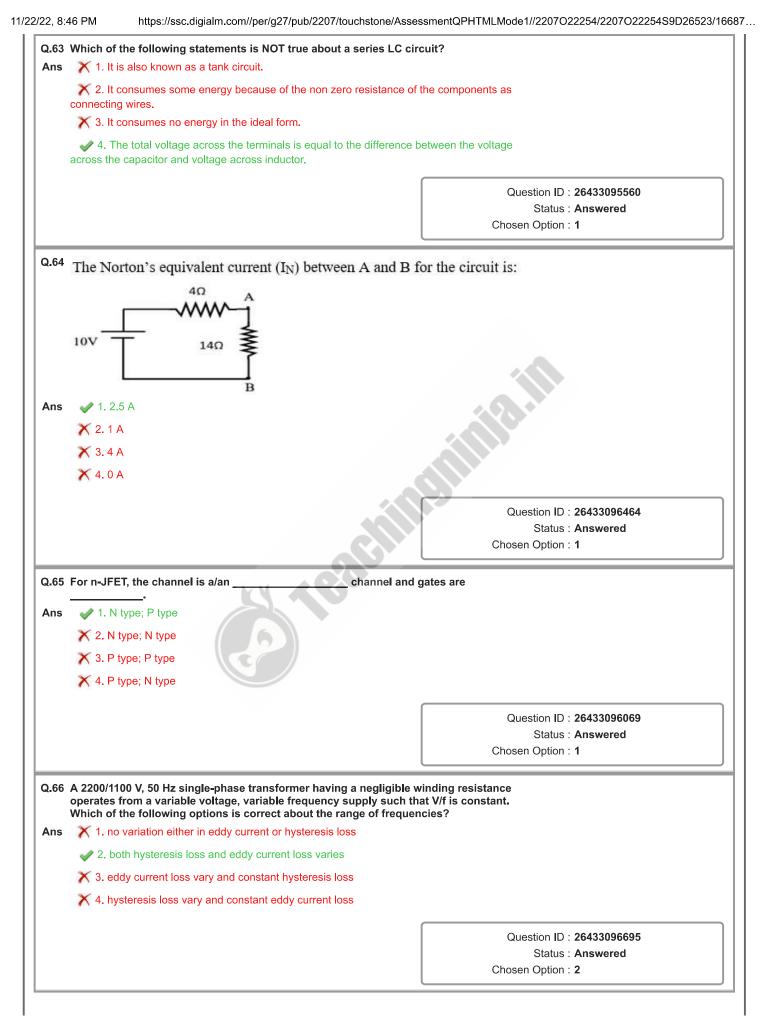


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Ans	X 1. co-ordinate form only	
	X 2. rectangular form only	
	X 3. polar form only	
	🛹 4. either polar or rectangular form	
		Question ID : 26433095557 Status : Answered
		Chosen Option : 4
t ( (	Which of the following statements is/are FALSE with reg transformers? (i) Power transfer capability is more. (ii) The main disadvantage of shell type transformers is (iii) The losses are high.	
Ans	X 1. (i) and (iii)	
	🗙 2. (i) and (ii)	
	🛹 3. Only (iii)	
	🗙 4. Only (i)	
		Question ID : 26433096103
		Status : Answered
		Chosen Option : 2
	<ul> <li>d.Hysteresis motor is subject to mechanical vibrations.</li> <li>1. a, c and d are correct</li> <li>2. Only b is correct</li> <li>3. Only d is correct</li> </ul>	
	✓ 4. a, b and c are correct	
	✓ 4. a, b and c are correct	
	✓ 4. a, b and c are correct	Question ID : 26433096566
	✓ 4. a, b and c are correct	Status : Answered
	✓ 4. a, b and c are correct	
Q.70	✓ 4. a, b and c are correct     ✓ 4. a, b and c are correct     ✓ The Sun is the source of energy.	Status : Answered
Q.70 T Ans		Status : Answered
	The Sun is the source of energy.	Status : Answered
	The Sun is the source of energy.	Status : Answered
	The Sun is the source of energy.	Status : Answered
	The Sun is the source of energy.  X 1. third  2. primary	Status : Answered
	The Sun is the source of energy.	Status : Answered
	The Sun is the source of energy.	Status : Answered Chosen Option : 4
	The Sun is the source of energy.	Status : Answered Chosen Option : 4 Question ID : 26433096623

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11/22/22, 8:46 PM https://ssc.digialm.com//per/g27/pub/2207/touchstone/AssessmentQPHTMLMode1//2207O22254/2207O22254S9D26523/16687... Q.71 Which of the following statements about film lighting is FALSE? Ans X 1. A tungsten light has the maximum Colour Rendering Index used in film lighting. X 2. Hydrargyrum Medium Arc Iodide (HMI) are flicker-free lights. ig X 3. A tungsten light does not make use of mercury vapour lights as in fluorescent lamps. ✓ 4. The colour temperature of fluorescent lamps is lower than that of incandescent lamps. Question ID : 26433098172 Status : Answered Chosen Option : 3 Q.72 In a series RLC circuit, R=4 $\Omega$ , L=4 mH and C= 20 µF.What is the value of Q-factor? Ans 📉 1.7.07 X 2. 0.0176 🗙 3. 0.0707 4.3.535 Question ID : 26433095570 Status : Answered Chosen Option: 4 Q.73 The electric potential at point A is 60 V and at B is - 90 V. Find the work done by an external force and electrostatic force, respectively, in moving an electron slowly from B to A. Ans × 1. 240 × 10<sup>-19</sup> J and 240 ×  $10^{-19}$  J × 2. 240 × 10<sup>-19</sup> J and zero X 3. Zero and 240 × 10<sup>−19</sup>J ✓  $^{4.}$  -240 × 10<sup>-19</sup> J and 240 × 10<sup>-19</sup> J Question ID : 26433098273 Status : Answered Chosen Option : 3 Q.74 Determine the effective inductance of the series connected coupled coils as shown in the given figure. 1 H ന്ന്ന 0000 2 H 6 H Ans 🕺 🗙 1. 12 H 🥜 2. 6 H 🗙 3. 13 H 🗙 4. 10 H Question ID : 26433096864 Status : Answered Chosen Option : 2

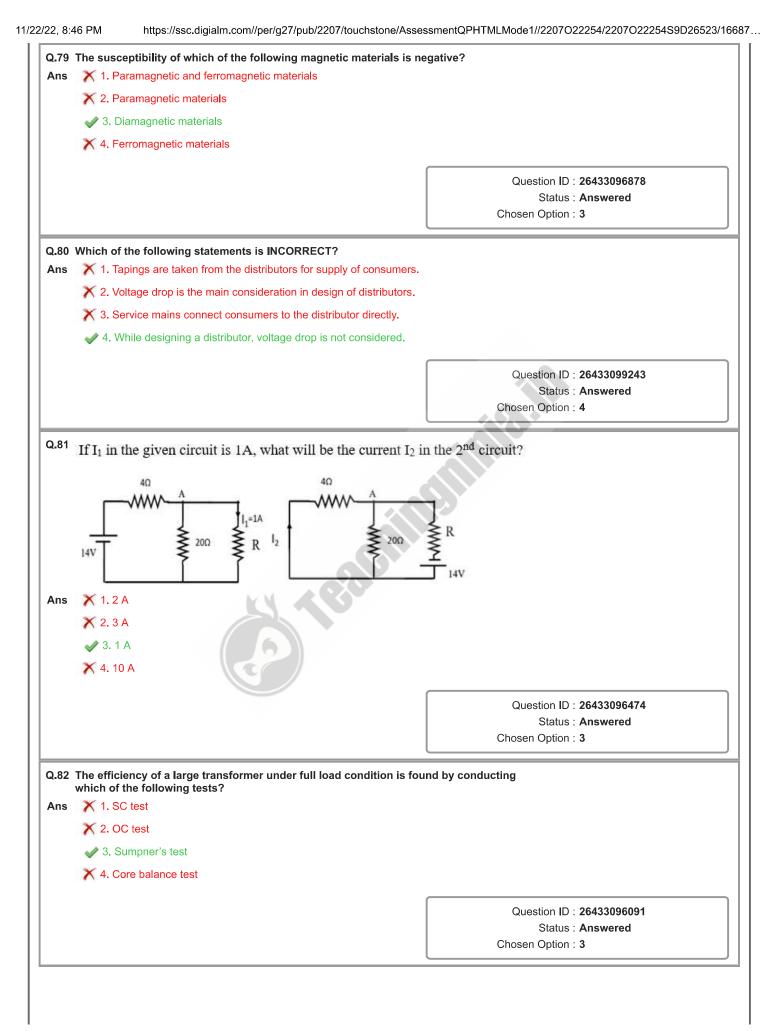
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	What will be the voltage rating of the transformer at re density remains constant?	aucea frequency if the flux
Ans	🗙 1. 41 V	
	🛷 2. 25 V	
	🗙 3. 37 V	
	<b>X</b> 4. 23 ∨	
		Question ID : 26433096090
		Status : Answered
		Chosen Option : 2
Q.76	The magnetisation branch of an equivalent circuit of a with supply voltage.	transformer is drawn in
Ans		
	2. parallel only	
	X 3. series only	
	X 4. Neither series nor parallel	
		Question ID : 26433096696
		Status : Answered
		Chosen Option : 2
0 77	Damper windings are used in synchronous generator	to:
Ans		
	X 2. carry leakage current	
	<ul> <li>3. maintain balanced 3-phase voltage under unbalar</li> </ul>	aced condition
	X 4. provide starting torque	
		Question ID : 26433096557
		Status : Answered
		Chosen Option : 3
0.70	A hydroelectric generating station is supplied from a r	
Q.70	5000000 cubic metres at a head of 200 metres and tota kWh and water density = 997 kg/m <sup>3</sup> . Find out overall ef	al energy available of 2.044×106
	★1 25%	
Ans	× 2 500/	
Ans	× 2. 50%	
Ans	× 3. 100%	
Ans	<b>×</b> 3. 100%	
Ans		
Ans	<b>×</b> 3. 100%	Question ID : 26433096616
Ans	<b>×</b> 3. 100%	Question ID : <b>26433096616</b> Status : <b>Not Answered</b>
Ans	<b>×</b> 3. 100%	
Ans	<b>×</b> 3. 100%	Status : Not Answered
Ans	<b>×</b> 3. 100%	Status : Not Answered

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Ans		
	$\mathbf{X}$ 1. low pressure and high temperature	
	X 2. low pressure and low temperature	
	3. high pressure and high temperature	
	X 4. high pressure and low temperature	
		Question ID : 26433096632 Status : Answered
		Chosen Option : 3
Q.84	A 4400-watt electric heater has a resistance of 11 $\Omega$ . What	t will be the maximum
Ans	permissible current? X 1. 200 amp	
Alla	<ul> <li>✓ 2. 20 amp</li> </ul>	
	-	
	X 3. 400 amp	
	🗙 4. 40 amp	
		Question ID : 26433096394
		Status : Answered
		Chosen Option : 2
0.05	Nexted a the course of the course of the	
	Norton's theorem can be applied to	
Q.85 Ans	imes 1. both linear and nonlinear networks	
	<ul> <li>1. both linear and nonlinear networks</li> <li>2. only nonlinear unilateral networks</li> </ul>	
	<ul> <li>1. both linear and nonlinear networks</li> <li>2. only nonlinear unilateral networks</li> <li>3. linear networks</li> </ul>	
	<ul> <li>1. both linear and nonlinear networks</li> <li>2. only nonlinear unilateral networks</li> </ul>	
	<ul> <li>1. both linear and nonlinear networks</li> <li>2. only nonlinear unilateral networks</li> <li>3. linear networks</li> </ul>	Question ID : 26433096465
	<ul> <li>1. both linear and nonlinear networks</li> <li>2. only nonlinear unilateral networks</li> <li>3. linear networks</li> </ul>	Status : Answered
	<ul> <li>1. both linear and nonlinear networks</li> <li>2. only nonlinear unilateral networks</li> <li>3. linear networks</li> </ul>	
Ans	<ul> <li>1. both linear and nonlinear networks</li> <li>2. only nonlinear unilateral networks</li> <li>3. linear networks</li> <li>4. only nonlinear networks</li> </ul>	Status : Answered Chosen Option : 3
Ans Q.86	<ul> <li>1. both linear and nonlinear networks</li> <li>2. only nonlinear unilateral networks</li> <li>3. linear networks</li> <li>4. only nonlinear networks</li> </ul>	Status : Answered Chosen Option : 3
Ans	<ul> <li>1. both linear and nonlinear networks</li> <li>2. only nonlinear unilateral networks</li> <li>3. linear networks</li> <li>4. only nonlinear networks</li> </ul> If 5A current flows through a circuit for 5 minutes, then controls 1. 100 C	Status : Answered Chosen Option : 3
Ans Q.86	<ul> <li>1. both linear and nonlinear networks</li> <li>2. only nonlinear unilateral networks</li> <li>3. linear networks</li> <li>4. only nonlinear networks</li> </ul> If 5A current flows through a circuit for 5 minutes, then controls in the second s	Status : Answered Chosen Option : 3
Ans Q.86	<ul> <li>1. both linear and nonlinear networks</li> <li>2. only nonlinear unilateral networks</li> <li>3. linear networks</li> <li>4. only nonlinear networks</li> </ul> If 5A current flows through a circuit for 5 minutes, then controls in the second s	Status : Answered Chosen Option : 3
Ans Q.86	<ul> <li>1. both linear and nonlinear networks</li> <li>2. only nonlinear unilateral networks</li> <li>3. linear networks</li> <li>4. only nonlinear networks</li> </ul> If 5A current flows through a circuit for 5 minutes, then controls in the second s	Status : Answered Chosen Option : 3
Ans Q.86	<ul> <li>1. both linear and nonlinear networks</li> <li>2. only nonlinear unilateral networks</li> <li>3. linear networks</li> <li>4. only nonlinear networks</li> </ul> If 5A current flows through a circuit for 5 minutes, then controls in the second s	Status : Answered Chosen Option : 3
Ans Q.86	<ul> <li>1. both linear and nonlinear networks</li> <li>2. only nonlinear unilateral networks</li> <li>3. linear networks</li> <li>4. only nonlinear networks</li> </ul> If 5A current flows through a circuit for 5 minutes, then controls in the second s	Status : Answered Chosen Option : 3

 $https://ssc.digialm.com//per/g27/pub/2207/touchstone/AssessmentQPHTMLMode1//2207O22254/2207O22254S9D26523/16687622912328521/720\dots 53/57$ 

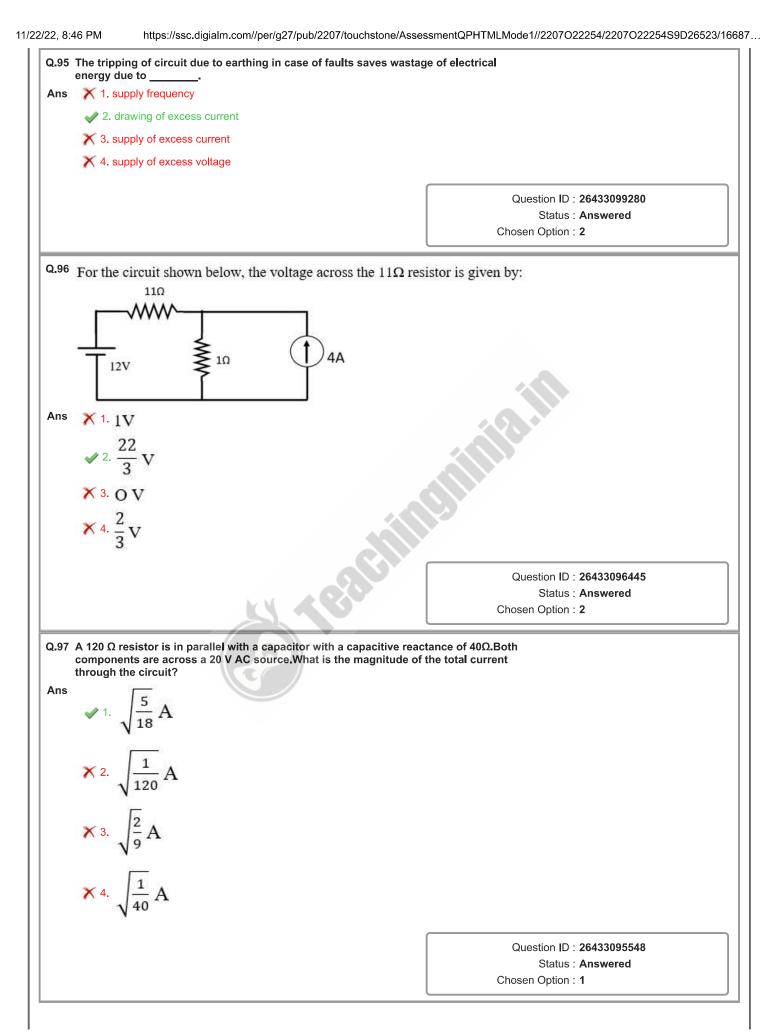


. DC	230 V lamp has a total flux of 1000 lumens and takes a er watt of the lamp is:	current of 0.5 A. The MSCP
-	✓ 1. 0.69	
	2.6.9	
	★ 3. 0.138	
	× 4. 1.38	
		Question ID : 26433098124
		Status : Answered
		Chosen Option : 4
	n the circuit shown below, the reading of the ide espectively, will be: 2Ω	al ammeter and voltmeter,
-16		
1		
	I T T	
	3Ω	
Ans 🔰	★ 1.2A and 8V	
	✓ 2. 2A and 0V	
	X 3. 0A and 0V	
	★ 4. 0A and 8V	
		Question ID : 26433096458
		Status : Answered
	5	Chosen Option : 2
Q.89 In	an electric circuit, a 10V voltage source is connected i	
the	e dual of this circuit consists of:	
the Ans	e dual of this circuit consists of: 1. 10A current source and a 2S conductance	
the Ans	<ul> <li>e dual of this circuit consists of:</li> <li>1. 10A current source and a 2S conductance</li> <li>2. 5A current source and a 2Ω resistance</li> </ul>	
the Ans	<ul> <li>e dual of this circuit consists of:</li> <li>1. 10A current source and a 2S conductance</li> <li>2. 5A current source and a 2Ω resistance</li> <li>3. 5A current source and a 2S conductance</li> </ul>	
the Ans	<ul> <li>e dual of this circuit consists of:</li> <li>1. 10A current source and a 2S conductance</li> <li>2. 5A current source and a 2Ω resistance</li> </ul>	
the Ans	<ul> <li>e dual of this circuit consists of:</li> <li>1. 10A current source and a 2S conductance</li> <li>2. 5A current source and a 2Ω resistance</li> <li>3. 5A current source and a 2S conductance</li> </ul>	n series with a 2Ω resistance.
the Ans	<ul> <li>e dual of this circuit consists of:</li> <li>1. 10A current source and a 2S conductance</li> <li>2. 5A current source and a 2Ω resistance</li> <li>3. 5A current source and a 2S conductance</li> </ul>	
the Ans	<ul> <li>e dual of this circuit consists of:</li> <li>1. 10A current source and a 2S conductance</li> <li>2. 5A current source and a 2Ω resistance</li> <li>3. 5A current source and a 2S conductance</li> </ul>	n series with a 2Ω resistance. Question ID : 26433096459 Status : Answered
the Ans	<ul> <li>e dual of this circuit consists of:</li> <li>1. 10A current source and a 2S conductance</li> <li>2. 5A current source and a 2Ω resistance</li> <li>3. 5A current source and a 2S conductance</li> <li>4. 10V voltage source and a 2S conductance</li> </ul>	n series with a 2Ω resistance. Question ID : 26433096459 Status : Answered Chosen Option : 1
the Ans	<ul> <li>e dual of this circuit consists of:</li> <li>1. 10A current source and a 2S conductance</li> <li>2. 5A current source and a 2Ω resistance</li> <li>3. 5A current source and a 2S conductance</li> <li>4. 10V voltage source and a 2S conductance</li> </ul>	n series with a 2Ω resistance. Question ID : 26433096459 Status : Answered Chosen Option : 1
the Ans Q.90 Th Ans	<ul> <li>e dual of this circuit consists of:</li> <li>1. 10A current source and a 2S conductance</li> <li>2. 5A current source and a 2Ω resistance</li> <li>3. 5A current source and a 2S conductance</li> <li>4. 10V voltage source and a 2S conductance</li> <li>the lifting power of a magnet is inversely proportional to</li> <li>1. radius of the conductor</li> </ul>	n series with a 2Ω resistance. Question ID : 26433096459 Status : Answered Chosen Option : 1
the Ans Q.90 Th Ans	<ul> <li>e dual of this circuit consists of:</li> <li>1. 10A current source and a 2S conductance</li> <li>2. 5A current source and a 2Ω resistance</li> <li>3. 5A current source and a 2S conductance</li> <li>4. 10V voltage source and a 2S conductance</li> <li>4. 10V voltage source and a 2S conductance</li> <li>be lifting power of a magnet is inversely proportional to</li> <li>1. radius of the conductor</li> <li>2. square of the magnetic flux density</li> </ul>	n series with a 2Ω resistance. Question ID : 26433096459 Status : Answered Chosen Option : 1
the Ans Q.90 Th Ans	<ul> <li>e dual of this circuit consists of:</li> <li>1. 10A current source and a 2S conductance</li> <li>2. 5A current source and a 2Ω resistance</li> <li>3. 5A current source and a 2S conductance</li> <li>4. 10V voltage source and a 2S conductance</li> <li>a. 10V voltage source and a 2S conductance</li> <li>b. 10V voltage source and a 2S conductance</li> <li>c. 10V voltage source and a 2S conductance</li> </ul>	n series with a 2Ω resistance. Question ID : 26433096459 Status : Answered Chosen Option : 1
the Ans Q.90 Th Ans	<ul> <li>e dual of this circuit consists of:</li> <li>1. 10A current source and a 2S conductance</li> <li>2. 5A current source and a 2Ω resistance</li> <li>3. 5A current source and a 2S conductance</li> <li>4. 10V voltage source and a 2S conductance</li> <li>4. 10V voltage source and a 2S conductance</li> <li>be lifting power of a magnet is inversely proportional to</li> <li>1. radius of the conductor</li> <li>2. square of the magnetic flux density</li> </ul>	n series with a 2Ω resistance. Question ID : 26433096459 Status : Answered Chosen Option : 1
Q,90 Th Ans	<ul> <li>e dual of this circuit consists of:</li> <li>1. 10A current source and a 2S conductance</li> <li>2. 5A current source and a 2Ω resistance</li> <li>3. 5A current source and a 2S conductance</li> <li>4. 10V voltage source and a 2S conductance</li> <li>4. 10V voltage source and a 2S conductance</li> <li>a. 10V voltage source and a 2S conductance</li> <li>b. 10V voltage source and a 2S conductance</li> <li>c. 2000 voltage source and a 2S conductance</li> <li>c. 3. absolute permeability</li> </ul>	n series with a 2Ω resistance. Question ID : 26433096459 Status : Answered Chosen Option : 1
the Ans Q.90 Th Ans	<ul> <li>e dual of this circuit consists of:</li> <li>1. 10A current source and a 2S conductance</li> <li>2. 5A current source and a 2Ω resistance</li> <li>3. 5A current source and a 2S conductance</li> <li>4. 10V voltage source and a 2S conductance</li> <li>4. 10V voltage source and a 2S conductance</li> <li>a. 10V voltage source and a 2S conductance</li> <li>b. 10V voltage source and a 2S conductance</li> <li>c. 2000 voltage source and a 2S conductance</li> <li>c. 3. absolute permeability</li> </ul>	n series with a 2Ω resistance. Question ID : 26433096459 Status : Answered Chosen Option : 1



Question ID : <b>26433098196</b> Status : <b>Not Answered</b> Chosen Option :
Status : Not Answered
al distillation of
Question ID : 26433096102
Status : Answered
Chosen Option : 4
Question ID : 26433096067
Status : Answered
Status : <b>Answered</b> Chosen Option : <b>4</b>
Status : Answered
Status : Answered Chosen Option : 4 of 300 lux. Find the en output of 5000 lumens
Status : Answered Chosen Option : 4





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Q.98	Which of the following statements about voltage regulation correct?	of an alternator is NOT			
Ans	<ul> <li>1. Steady state short-circuit conditions and stability are affected by the voltage regulation.</li> <li>2. Parallel operation of one alternator, with other alternators, is affected considerably by its voltage regulation.</li> <li>3. Voltage regulation determines the type of automatic voltage-control equipment to be used.</li> <li>4. Steady state short-circuit conditions and stability are not affected by the voltage regulation.</li> </ul>				
					Question ID : <b>26433096547</b> Status : <b>Not Answered</b> Chosen Option :
			Ans	Which of the following statements is WRONG with respect to magnetic circuits? X 1. The reluctance of a magnetic circuit depends on the material used in it.	
X 2. The reluctance in magnetic circuits is analogous to the resistance in electric circuits.					
✓ 3. The reluctance causes the waste of energy.					
X 4. The flux in magnetic circuits is analogous to the current in electric circuits.					
	Question ID : 264330100953				
	Status : Answered				
	Chosen Option : 3				
ຊ.100	The load curve is the curve showing the on the petitive.	ower station with respect to			
Ans	🗙 1. huge load				
	X 2. constant load				
	X 3. less load				
	✓ 4. variation of load				
	• • valiation of load				

