

Subject Code : 110 ▼

Subject Code	Exam Date	Q Id	Questions	Answer Key
110	15-12-2021	91	<p>What is the full form of "BIS"?</p> <p>(A) Bureau of Investigation Science</p> <p>(B) Bilingual Institute of Science</p> <p>(C) Bureau of Indian Standards</p> <p>(D) Basic Investment Scheme</p>	(C)
110	15-12-2021	92	<p>Which of the following books was written by Gandhiji ?</p> <p>(A) Discovery of India</p> <p>(B) My Experiments with Truth</p> <p>(C) India wins Freedom</p> <p>(D) Freedom at Midnight</p>	(B)
110	15-12-2021	93	<p>Who is the first Indian Badminton Player to win an Olympic Medal?</p> <p>(A) Srikanth Kidambi</p> <p>(B) P.V. Sindhu</p> <p>(C) P.V. Nehwal</p> <p>(D) Saina Nehwal</p>	(D)
110	15-12-2021	94	<p>The science of sound is dealt by</p> <p>(A) Topography</p> <p>(B) Acoustics</p> <p>(C) Therapeutics</p> <p>(D) Telepathy</p>	(B)
110	15-12-2021	95	<p>Which city is the centre of India ?</p>	(A)

			(A) Nagpur (B) Bhopal (C) Raipur (D) Mumbai	
110	15-12-2021	96	The average of 4 terms is 20 and the 1st term is $\frac{1}{3}$ of the remaining terms. What will be the first number? (A) 30 (B) 20 (C) 60 (D) 80	(B)
110	15-12-2021	97	The age of father 10 years ago was thrice the age of his son. Ten years hence, father's age will be twice that of his son. The ratio of their present ages is: (A) 5 : 2 (B) 7 : 3 (C) 9 : 2 (D) 13 : 4	(B)
110	15-12-2021	98	Which of the following number is divisible by 9? (A) 56785 (B) 45678 (C) 65889 (D) 67578	(C)
110	15-12-2021	99	If each side of a Cube is doubled. What is its Volume? (A) Becomes 8 times (B) Becomes double	(A)

			<p>(C) Becomes 6 times</p> <p>(D) Does not change</p>	
110	15-12-2021	100	<p>What will be the least number which when doubled will be exactly divisible by 12, 18, 21 and 30 ?</p> <p>(A) 196</p> <p>(B) 630</p> <p>(C) 1260</p> <p>(D) 2520</p>	(B)
110	15-12-2021	101	<p>Over travelling of EOT crane in LT motion is controlled by _____.</p> <p>(A) Lever type safety Limit switch</p> <p>(B) Rotary Type safety limit switch</p> <p>(C) None of these</p> <p>(D) Gravity type safety limit switch</p>	(A)
110	15-12-2021	102	<p>All Lifting slings are to be tested & certified _____ as per factories act.</p> <p>(A) Once in six months</p> <p>(B) Yearly</p> <p>(C) Monthly</p> <p>(D) Daily</p>	(B)
110	15-12-2021	103	<p>What is MH pertaining to an EOT crane</p> <p>(A) Material Handling</p> <p>(B) Main Handle</p> <p>(C) Mini Hoist</p> <p>(D) Main Hoist</p>	(D)
110	15-12-2021	104	<p>Which among the following motors have the advantage of quick speed reversal</p>	(B)

			<p>(A) Synchronous Motor</p> <p>(B) DC Motor</p> <p>(C) Induction Motor</p> <p>(D) All of these</p>	
110	15-12-2021	105	<p>A crane that is shut down for any reason should be</p> <p>(A) Enlighted</p> <p>(B) Painted red</p> <p>(C) Locked out tagged out</p> <p>(D) Kept open</p>	(C)
110	15-12-2021	106	<p>Which of the following operational safety devices does not monitor and control the handling capabilities of a crane?</p> <p>(A) Overload indicators</p> <p>(B) Emergency stop button</p> <p>(C) Anti slip bevels</p> <p>(D) Limit switches</p>	(C)
110	15-12-2021	107	<p>A portion or section of rope that has lost its circular form is called</p> <p>(A) Kink</p> <p>(B) Core protrusion</p> <p>(C) Flattened portion</p> <p>(D) None of these</p>	(C)
110	15-12-2021	108	<p>Over travelling of EOT crane in hoist motion is controlled by</p> <p>(A) Lever type safety Limit switch</p> <p>(B) Rotary Type safety limit switch</p> <p>(C) None of these</p>	(B)

			(D) Gravity type safety limit switch	
110	15-12-2021	109	<p>What is preventive maintenance</p> <p>(A) Maintenance conducted before a defect is identified</p> <p>(B) Maintenance conducted after a defect is identified</p> <p>(C) Maintenance conducted after an accident</p> <p>(D) None of these</p>	(A)
110	15-12-2021	110	<p>What pertains to CT in an EOT Crane</p> <p>(A) Complete Travel</p> <p>(B) Cross Travel</p> <p>(C) Common Travel</p> <p>(D) Close Travel</p>	(B)
110	15-12-2021	111	<p>What happens to the operating radius as load is placed on the crane?</p> <p>(A) it remains the same</p> <p>(B) it increases with boom deflection</p> <p>(C) it decreases</p> <p>(D) it decreases with boom deflection</p>	(B)
110	15-12-2021	112	<p>Who can signal a crane to stop during a lift?</p> <p>(A) only the qualified signal person</p> <p>(B) the dedicated crane oiler</p> <p>(C) anyone</p> <p>(D) only the supervisor in charge of the operation</p>	(C)
110	15-12-2021	113	<p>Which of the following is not a type of industrial crane?</p> <p>(A) Barrel</p>	(A)

			<p>(B) Jib</p> <p>(C) Boom</p> <p>(D) Overhead</p>	
110	15-12-2021	114	<p>which of the following operational safety devices does not monitor and control the handling capabilities of a crane?</p> <p>(A) overload indicators</p> <p>(B) emergency stop button</p> <p>(C) Limit switches</p> <p>(D) Anti-slip bevels</p>	(D)
110	15-12-2021	115	<p>What should the operator do if communication is lost to the signal person?</p> <p>(A) Continue with movement until told otherwise</p> <p>(B) Stop movement until communication is restored</p> <p>(C) Cable up until the load is in view</p> <p>(D) Get out of the machine and check on the load</p>	(B)
110	15-12-2021	116	<p>How many people can pass signal to the operator</p> <p>(A) One</p> <p>(B) Two</p> <p>(C) Five</p> <p>(D) Four</p>	(A)
110	15-12-2021	117	<p>When is a signal person required?</p> <p>(A) When the operator cannot see the landing area</p> <p>(B) When the operator cannot see the load</p> <p>(C) When the operator cannot see the path of the travel of the load or crane</p> <p>(D) All of these</p>	(D)

110	15-12-2021	118	<p>A crane that is not placed directly over a load to be lifted is known as?</p> <p>(A) Back loading</p> <p>(B) Jerking the load</p> <p>(C) Full loading</p> <p>(D) Side loading</p>	(D)
110	15-12-2021	119	<p>What is the full form of E.O.T pertaining to crane</p> <p>(A) Emergency operating crane</p> <p>(B) Electrical overbridge crane</p> <p>(C) Electric over head crane</p> <p>(D) None of these</p>	(C)
110	15-12-2021	120	<p>What are the safe working rules for safety in operating in E.O.T crane</p> <p>(A) Always keep suspended load clear of employees</p> <p>(B) Always keep suspended load clear of all obstructions</p> <p>(C) Follow the instructions of rigger attached with crane</p> <p>(D) All of these</p>	(D)