

## General Aptitude

S.No	Question	Choice 1	Choice 2	Choice 3	Choice 4
1	Which of the following is a synonym for the word "abundant"?	Scarcity	Limited	Rare	Plentiful
2	Fill in the blank according to the passage: They already _____ a lot of food on platter, when waiter asked for more pasta.	had	take	have	bought
3	Fill in the blank according to the passage: How _____ you pay the rent with no job?	should	had	will	are
4	Find the appropriate meaning of the highlighted phrase: "I have decided to see the project through <b>come what may</b> ."	To give up on the project	To continue with the project regardless of difficulties	To delegate the project to someone else	To postpone the project
5	Find the appropriate meaning of the highlighted phrase: "After a long day of hiking, Sarah was <b>on cloud nine</b> as she watched the sunset from the mountaintop."	Feeling tired and exhausted	Feeling indifferent and uninterested	Feeling disappointed and upset	Feeling euphoric and extremely happy
6	Convert the sentence into indirect speech. Martin asked her teacher, "When is the assignment due?"	Martin asked her teacher when would the assignment be due.	Martin asks her teacher when the assignment is due.	Martin asked her teacher when the assignment would be due.	When is the assignment due? Is asked by Martin.
7	Arrange the sentences given below in a meaningful sequence. 1. where vibrant colours blended with the cacophony of diverse cultures, 2. painted against the canvas of time. 3. Amidst the bustling city streets, 4. each moment, a snapshot of human experience	1<2<4<3	3<2<1<4	1<4<3<2	3<1<4<2
8	N is the husband of E. W is the mother of N. How is W related to E?	Daughter in law	Daughter	Mother	Mother in Law
9	Find the next term of the series: 11, 47, 89, 137, 191, ...	261	251	241	271
10	Prabhash is standing 20 m north of Sumit, who is standing 15 m west of Rahul. Pappu is standing 20 m south of Rahul, who is 15 m east of Somesh. In which direction and how far is Prabhash from Somesh?	South, 35 m	South, 40 m	North, 35 m	North, 40 m
11	Arrange the following words in a meaningful sequence 1. Frog, 2. Grass, 3. Grasshopper, 4. Easel, 5. Snake	2, 3, 1, 5, 4	3, 2, 1, 4, 5	2, 1, 3, 4, 5	4, 5, 1, 3, 2
12	The day before yesterday was Saturday. What will be the day after tomorrow?	Thursday	Friday	Wednesday	Monday
13	Which leadership skill involves the ability to inspire and motivate team members towards a shared vision or goal?	Technical expertise	Delegation	Communication	Coaching and mentoring
14	You are assigned a new team in order to build positive relationships and enhance team effectiveness. Which key skill will you require?	Emotional intelligence	Time management	Decision-making	Conflict resolution
15	A team leader consistently addresses disagreements and misunderstandings in a constructive manner. What leadership skill is exemplified in the scenario?	Strategic thinking	Problem solving	Adaptability	Active communication
16	A critical task has been assigned to your team that requires strong coordination, quick decision-making, and efficient problem-solving. What leadership skill should you primarily focus on to ensure the success of the project?	Technical expertise	Delegation	Communication	Conflict resolution
17	Which of the following is an example of a spreadsheet software?	MS Excel	Powerpoint	MS Word	Paint
18	Watson needs to collaborate with her team members who are	Web search engine	Augmented	Cloud computing	Artificial Intelligence
19	In a presentation of a power point, special effects used to introduce slides is,	Animation	Transition	Anotation	None of the above
20	The error value corresponding to the Excell expression =(0/0) is;	NULL	Zero	Infinity	None of the above

## General Safety

S.No.	Question	Option 1	Option 2	Option 3	Option 4								
1	What is the term used to describe the process of evaluating the severity (seriousness) and probability of risks?	Risk Assessment	Probability Estimation	Hazard Identification	Incident Investigation								
2	Match the following in Column A with their description in Column B. <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Column A</th> <th style="width: 50%;">Column B</th> </tr> </thead> <tbody> <tr> <td>1. Process Safety Management</td> <td>a. Analyzing and understanding the root causes of accidents</td> </tr> <tr> <td>2. Incident Investigation</td> <td>b. Assessing the performance of safety barriers and controls</td> </tr> <tr> <td>3. Safeguard Effectiveness</td> <td>c. Integrating risk management principles into safety practices</td> </tr> </tbody> </table>	Column A	Column B	1. Process Safety Management	a. Analyzing and understanding the root causes of accidents	2. Incident Investigation	b. Assessing the performance of safety barriers and controls	3. Safeguard Effectiveness	c. Integrating risk management principles into safety practices	1-b, 2-c, 3-a	1-c, 2-a, 3-b	1-b, 2-a, 3-c	1-c, 2-b, 3-a
Column A	Column B												
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2. Incident Investigation	b. Assessing the performance of safety barriers and controls												
3. Safeguard Effectiveness	c. Integrating risk management principles into safety practices												
3	What was the main type of substance that played a central role in the Mexico Tank Farm disaster?	Water	Liquefied Petroleum Gas (LPG)	Gasoline	Coal								
4	What important regulatory body was established as a result of the Flixborough disaster to oversee safety in major hazard industries?	Environmental Protection Agency (EPA)	Occupational Safety and Health Administration (OSHA)	Hazardous Installations Directorate of the Health and Safety Executive (HSE)	Industrial Safety Committee (ISC)								
5	What is the name of gas leaked from LG Polymers at Visakhapatnam on 7 <sup>th</sup> may 2020?	Chlorine	Styrene	Methyl Isocyanate	Ammonia								
6	In India, Fire service week is observed in remembrance of the lives lost in the following disaster.	Uphar cinema fire in delhi	Bhopal gas disaster	Circus fire in Bangalore	Bombay Port fire								
7	What is the main objective of taking into account criteria for the location and arrangement of chemical plants?	Increasing Earnings	Ensure safety, environmental protection, and operational efficiency	Reduce Regulating Compliance	Reduce Transportation Expenses								
8	What is the full form of the TWA in chemical safety?	Time weighted average	Total weighted average	Threshold weighted average	Total waste average								
9	What does VOC stand for in the context of nitrogen blanketing?	Volatile Oxygen Components	Volatile Organic Compounds	Ventilation of Oxygen Concentration	Viscosity of Organic Chemicals								
10	What should you do if you accidentally splash a corrosive chemical on your skin?	Rinse the affected region with plenty of water for at least 15 minutes	Rub the affected area to remove the chemical	Bandage the area and continue working	Apply an alcohol-based sanitizer to neutralize the chemical								
11	Which form of combustion results in the production of carbon monoxide as a secondary product?	Complete Combustion	Incomplete Combustion	Spontaneous combustion	Rapid combustion								
12	Which of the following is commonly employed to recognize potential dangers in operating chemical process plants?	Process optimization	Safety audit	Environmental impact assessment	Hazard and Operability Study (HAZOP)								
13	What is the time limit of STEL for chemical exposure to a person?	8 Hours	60 Minutes	15 Minutes	5 Minutes								
14	What kind of details are usually incorporated into a safety checklist?	Safety Precautions and Procedures	Equipment Purchase Dates	Task Deadlines	Employee Salaries								
15	Which device employs light-emitting diodes (LEDs) and phototransistors to accomplish electric isolation?	Inductors	Transformers	Capacitors	Optoisolators								
16	What is the primary purpose of analyzing near-miss incidents?	Assigning blame to persons involved	Demonstrating the effectiveness of safety systems	Learning from potential hazards and preventing future accidents	Playing down the impact of small incidents								
17	How is the Severity Rate (SR) calculated?	(Total number of incidents / Total hours worked) x 200,000	(Total Man-days lost due to injuries / Total Man-hours worked) x 100,000	(Total number of accidents / Total number of employees) x 100	(Total number of near-miss incidents / Total hours worked) x 100,000								
18	Which Indian Standard (IS) is used for analysis of accidents?	IS3786	IS2116	IS3327	IS5557								
19	What is correct sequence of hierarchy of control?	Elimination, Substitution, Engineering control, Administrative & PPE	PPE, Substitution, Engineering control, Elimination	Engineering Control, Substitution, Elimination, PPE	Substitution, PPE, Elimination, Engineering control								
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Column A	Column B												
1. Identify Hazards	a. Putting designed control measures into practice												
2. Determine Control Measures	b. Identifying potential sources of danger												
3. Implement Controls	c. Proposing strategies to mitigate or eliminate hazards												
21	Which Indian standard is referred for conducting safety audit?	IS3786	IS14489	IS15793	IS45001								
22	What control method entails making physical changes to the workplace environment or equipment in order to lessen or remove hazards?	Administrative Controls	Substitution	Changing the Process	Engineering Controls								
23	Which legal framework lays down requirements for working conditions, including ventilation, in Indian factories?	ISO 14001	OSHA Act	Factories Act, 1948	ASHRAE Standard 62.1								
24	What is the maximum permissible noise level limit in a factory for 8 hours duration?	60dB	75dB	115dB	85dB								
25	In a man-machine environment system, what is the key aspect?	Isolating humans from machine interaction	Eliminating the need for human intervention	Optimizing collaboration between humans and machines to accomplish tasks	Reducing the complexity of machines to make them user-friendly								

26	Repetitive motion injuries are caused by _____ exposure to a combination of factors.	Short	Prolonged	Immediate	Intermittent		
27	The Model Rules prescribe the maximum permissible weight to be manually lifted by an adult worker without assistance. What is this weight?	15 kilograms	20 kilograms	55 kilograms	30 kilograms		
28	What is prescribed training period for the drivers carrying hazardous goods by road under the Rule 9 of the Central Motor Vehicle Rules, 1989.	1 Day	2 Days	3 Days	4 Days		
29	Among the following topics, which is addressed by ILO Conventions and Recommendations?	Space exploration techniques.	Cooking recipes for international cuisines.	Equal pay for equal work.	Methods of artistic expression.		
30	What is the frequency of medical examination of the building workers above 40 years of age employed as drivers, operators of lifting appliances and transport equipment under the BOCW Act, 1996?	Once in 2 years	Once in a year	Once in a 4 year	Once in a 5 years		
31	Which ISO standard is applicable for environmental management system?	ISO 9001	ISO 14001	ISO 27001	ISO 45001		
32	Which establishments are required to register under the BOCW Act 1996?	Establishments employing 5 or more workers	Establishments employing 10 or more workers	All establishments regardless of the number of workers	Establishments employing 15 or more workers		
33	As per the Factories Act 1948, all lifting appliances are thoroughly examined by Competent Person at least once in a period of (.....) months.	6	12	24	48		
34	As per the hazardous area classification which is the highest hazardous zone?	Zone 0	Zone 1	Zone 2	Zone 1 & 2		
35	Where _____ or more building workers are employed at construction site, there shall be a Safety Committee.	500	1000	150	250		
36	The Public Liability Insurance Act was notified in year (.....)	1948	1986	1923	1991		
37	Display of emergency information panel is a mandatory on the vehicles carrying hazardous goods under (.....)	Factories Act	Motor Transport Workers Act	Air Act	Central Motor Vehicles Act		
38	At what minimum depth the underground cable of voltage exceeding 33 kV shall be laid?	1.2 m	1 m	0.8 m	0.5 m		
39	What is the frequency of hydraulic test for pressure plant at construction site under the BOCW Act ?	Once in 6 months	Once in 12 months	Once in 2 years	Once in 4 years		
40	As per the National Building Code, 2016, for high rise buildings more than two years old, fire evacuation drills shall be conducted, at least once _____.	every 3 month	every 6 months	every 12 months	every month		
41	Which of the options mentioned best describes the concept of organizing to ensure safety, health, and efficient work practices?	Executing new technologies to increase work efficiency	Organizing and Directing safety initiatives for their man power	Maintaining competitive work Environment	Evolving new marketing schemes for health results		
42	What purpose does data processing serve within an MIS?	Collection of data from various sources	To store processed data in databases	To organize, sort, and transform data into meaningful information	To generate reports and dashboards		
43	Match the following question with the right side name of the theories and their explanations. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; vertical-align: top;"> <b>Left side:</b>  a. Safety education and training.  b. Reinforcement of safety practices among employees by.....  c. Major part of safety drill </td> <td style="width: 50%; vertical-align: top;"> <b>Right side:</b>  1. Simulation of emergency situation and evaluate employees response  2. Promoting safety conscious culture and minimizing work place hazards.  3. Regular safety training sessions and workshops </td> </tr> </table>	<b>Left side:</b> a. Safety education and training. b. Reinforcement of safety practices among employees by..... c. Major part of safety drill	<b>Right side:</b> 1. Simulation of emergency situation and evaluate employees response 2. Promoting safety conscious culture and minimizing work place hazards. 3. Regular safety training sessions and workshops	a-2, b-1, c-3	a-2, b-3, c-1	a-1, b-2, c-3	a-2, b-3, c-1
<b>Left side:</b> a. Safety education and training. b. Reinforcement of safety practices among employees by..... c. Major part of safety drill	<b>Right side:</b> 1. Simulation of emergency situation and evaluate employees response 2. Promoting safety conscious culture and minimizing work place hazards. 3. Regular safety training sessions and workshops						
44	Which kind of emergency in industrial settings can arise due to flammable gases, or chemical reactions, dust, potentially causing abrupt releases of energy and resulting in damage?	Fire emergencies	Explosions	Chemical leakage and spillage	Radiological Incidents		
45	Which of the following is/are physical hazard agent(s)	Falls	Electricity	Inhalation	All of these		
46	ABC in the First	Airway, Bandage and Call medical emergency	Airways, Breathing and Circulation	Ambulance, Bandage and Circulation	Airway, Breathing and Call medical emergency		
47	What is the main objective of safety guarding in machine operation?	Unintentional machine shutdown	Provide physical barrier	More efficient machine operation	Extended maintenance periods		
48	Match the Following. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; vertical-align: top;"> <b>Left side:</b>  1. Machine Operation.  2. Safety Guarding.  3. Risk Assessment.  4. Emergency Stop Button </td> <td style="width: 50%; vertical-align: top;"> <b>Right side:</b>  a. Identifying potential hazards associated with machinery.  b. Quickly halts machinery during critical situations.  c. Implementing protective barriers and mechanisms  d. Proper usage and control of industrial equipment </td> </tr> </table>	<b>Left side:</b> 1. Machine Operation. 2. Safety Guarding. 3. Risk Assessment. 4. Emergency Stop Button	<b>Right side:</b> a. Identifying potential hazards associated with machinery. b. Quickly halts machinery during critical situations. c. Implementing protective barriers and mechanisms d. Proper usage and control of industrial equipment	1-d, 2-c, 3-b, 4-a	1-b, 2-c, 3-a, 4-d	1-b, 2-a, 3-c, 4-d	1-d, 2-c, 3-a, 4-b
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49	What safety mechanisms are employed to avoid unintended or repeated press strokes in power presses?	Anti-repeat controls	Noise reduction systems	Two-hand controls	Vibration dampers		
50	What preventive action can be taken in the IT, electronic, and related service sectors to mitigate the risks associated with radiation exposure?	Stress management programs	Ergonomic furniture	Suppression systems	Shielding and safety regulations		

# Construction

S. No.	Item/Question	Option 1	Option 2	Option 3	Option 4
1	Which of the following is a crucial step to ensuring effective liaison for safety with local authorities under the BOCW Act?	Displaying promotional banners of the construction company on-site.	Organizing weekly parties for construction workers.	Registration of establishment	Buying premium construction equipment for faster project completion.
2	Which property of soil significantly affects the potential for a trench collapse when using an excavator?	Soil pH level	Soil texture	Soil's organic matter content	Soil's electrical conductivity
3	Construction Safety Training should be provided for	Managers	Supervisors	Workers and Contractors	All of the above
4	While working below ground level on the foundations for plant, machinery, and structure, which of the following considerations is essential to ensuring both the stability of the structure and the safety of the workers?	The depth of the water table in relation to the foundation depth.	The colour of the soil at the deepest excavation point.	The distance between two adjacent structures above ground.	The type of plants to be grown on the surface after construction.
5	When working on a fragile roof, which of the following equipment is essential for preventing damage and ensuring worker safety while accessing the roof from a ladder?	Safety net positioned below the ladder.	Ladder stabilizers or stand-off brackets.	Heavy-duty work gloves.	High-visibility safety vest.
6	For maintenance tasks on a 150-meter-tall communication tower, which temporary installation is most suitable for ensuring safe access and stability?	Suspended Scaffolding System	Aerial Lift (Cherry Picker)	Rope Access System (Rope Descent)	Cantilevered Platform System
7	As per risk control hierarchy, replacing old generation Hydra with new generation pick and carry crane is _____.	Elimination	Substitution	Administrative Controls	Engineering controls
8	When designing a scaffold for workers operating at height, identify the correct base to height ratio for scaffold's stability?	1:4	4:1	1:6	6:1
9	Why is maintaining neutral buoyancy crucial for diver safety during underwater maintenance operations?	Reduces the risk of decompression sickness.	Extends the dive time by conserving breathing gas.	Enables more effective handling of heavy equipment.	Prevents uncontrolled ascent or descent, reducing the risk of barotrauma.
10	As per the BOCW central rules what is the frequency of conduction safety committee meetings.	Quarterly	Six monthly	Yearly	Monthly
11	Which of the following is a most common hazard associated with working in confined spaces?	Eye injuries	Oxygen deficiency	Fall from height	Electric shock
12	The minimum height of toe board should be _____.	1 cm or more	5 cm or more	10 cm or more	None of the above
13	Identify the safe option during reversing from the statements given below	Put your hazard warning lights on and perform the maneuver as quickly as possible to minimize danger	Unbuckle your seat belt so you can reverse as quickly as possible	Sound your horn to warn other drivers	Take care and never reverse for a greater distance and time than is necessary
14	Which of the following is a safe practice for lifting heavy objects in construction?	Lifting with the back instead of the legs	Rushing to lift objects quickly	Using mechanical lifting aids or equipment	Lifting objects alone without assistance
15	What type of common protection is must for everyone at a construction site?	Safety helmet	Hand gloves	Apron	Ear plug
16	Which factor is crucial in determining the optimal handle diameter for hand tools to minimize the risk of hand-arm vibration syndrome (HAVS) in construction?	Maximum static grip strength of workers.	Weight of construction materials.	The length of work shifts.	Ambient temperature at the construction site.
17	For the safe and structurally sound storage of 15-foot-tall precast concrete panels on a construction site, which method is most recommended?	Laying flat on timber battens every 5 feet.	Storing vertically with spacers and upper corner support.	Inclining at 75° using A-frame racks with rubber padding.	Hanging vertically with crane hooks 10 feet apart.
18	On a construction site, which temporary power supply system arrangement provides protection against electric shock	Residual Current Circuit Breaker	Miniature Circuit Breaker	Over Current Protection device	HRC Fuse
19	John is a construction worker working at a height. He has been asked to fix the top of a tall building. For John's safety, what must be done?	Several People standing under for protection	Safety nets	Strong machinery	Option 1 & 3
20	Who has the ultimate responsibility for the safety and health programme at a construction site.	Safety Officer	Supervisor	Top management	Welfare officer
21	What is the test load of the lifting gear of having 25 tonnes of SWL?	50 tonnes	25 tonnes	37 tonnes	75 tonnes
22	Duke is working in a foundry within a company and he is having a lung infection due to that. Among the given options, which substance's presence in the foundry may cause this infection?	Carbon	Dust	Slags	Methane
23	What is the purpose of a Job Safety Analysis (JSA) at construction site?	Identifying potential hazards	Monitoring employee attendance	Analyzing project profitability	Conducting equipment inspections
24	Which of the following is an example of a fall protection system in construction?	Safety glasses	Hard hats	Guardrails	Faceshield
25	What does the term "excavation" refer to in construction safety?	The process of removing debris from a construction site	The installation of electrical systems	The digging of trenches or foundation pits	The transportation of construction materials
26	Which of the following is NOT a safe practice for using ladders in construction?	Using ladders on stable and level surfaces	Overreaching while on the ladder	Inspecting ladders for damage before use	Securing the ladder to prevent slipping
27	Which of the following is a safe practice for handling hazardous materials at construction site?	Storing them near heat sources	Mixing them with other materials to save space	Pouring them down drains for disposal	Using appropriate containers and labels
28	What is the purpose of a safety signage at construction sites?	To indicate the project completion date	To direct workers to rest areas	To communicate safety warnings and instructions	To display project specifications and requirements
29	As per the Rule 159 of the BOCW Central Rules, 1998 not exceeding (-----) volts of portable electric light is permitted for working in a confined space at an excavation or tunnelling work.	60	240	40	24
30	What is the limit prescribed under the BOCW Central Rules, 1998 for stacking of cement and other material bags at construction site?	10	20	30	50

## Environment

S. No.	Question	Choice 1	Choice 2	Choice 3	Choice 4
1	What is the primary objective of the State Pollution Control Board (SPCB) as per the Water (Prevention and Control of Pollution) Act, 1974?	Finance the water conservation projects	Groundwater extraction	Implement water conservation	Control water pollution
2	Which of the following activities would require a 'consent to operate' from the State Pollution Control Board (SPCB) under the Air Act, 1981?	Setting up a small-scale industry	Household cooking using LPG	Public transportation using electric vehicles	Planting trees in urban areas
3	Which of the given options represents the purpose of the Public Liability Insurance Act?	To regulate the use of public spaces for commercial activities	To regulate the import and export of hazardous chemicals	To promote public awareness about environmental protection	To ensure liability coverage for damage caused by pollution
4	Mark Industries, a major manufacturing company, operates in a state where strict regulations under the Water and Air Acts. Which of the following roles is likely to be carried out by the State Pollution Control Board (SPCB)?	Monitoring local transportation routes	Regulating the emission of pollutants from the Industries	Ensuring proper waste disposal at households	Managing public parks and recreational areas
5	A major industrial plant in the state is suspected of releasing toxic pollutants into the air. What would likely be the course of action of state pollution control board?	Focus solely on promoting tourism in the region	Ignore the situation as it's beyond their scope	Wait for public complaints before taking any action	Conduct an investigation and take necessary regulatory actions
6	Which waste management technique can lead to soil pollution?	Landfilling	Composting	Recycling	Reusing
7	The local environmental authorities have mandated the implementation of a Common Effluent Treatment Plant (CETP) in the industrial area. How will CETP contribute to environmental protection?	By allowing industries to bypass wastewater treatment regulations	By concentrating all industrial wastewater at a single point of discharge	By releasing treated effluents without any monitoring	By increasing pollution levels in the water body
8	Which of the following symbol is found in label of bio hazardous waste materials?				
9	Which of the following is the correct group of greenhouse gases?	Oxygen (O <sub>2</sub> ), Nitrogen (N <sub>2</sub> ), Carbon Dioxide (CO <sub>2</sub> ), Sulphur Dioxide (SO <sub>2</sub> )	Carbon Dioxide (CO <sub>2</sub> ), Methane (CH <sub>4</sub> ), Oxygen (O <sub>2</sub> ), Nitrogen (N <sub>2</sub> )	Hydrogen (H <sub>2</sub> ), Nitrous Oxide (N <sub>2</sub> O), Water Vapour (H <sub>2</sub> O), Carbon Monoxide (CO)	Carbon Dioxide (CO <sub>2</sub> ), Methane (CH <sub>4</sub> ), Nitrous Oxide (N <sub>2</sub> O), Ozone (O <sub>3</sub> )
10	Which type of light is considered to be the most energy efficient?	Halogen bulbs	LED bulbs	CFL bulbs	Incandescent bulbs
11	Which of the following are key elements of the energy management system ISO 50001?	Energy policy, energy planning, and energy performance evaluation	Quality management, safety management, and financial management	Energy efficiency, waste reduction, and resource conservation	Employee training, product marketing, and customer relations
12	Which of the following is the essence of Sustainable Operations Management?	Short-term profit optimization	Cost reduction	Quick fixes for environmental challenges	Integration of environmental, social, and economic factors
13	The full form of MINAS in respect of effluent standards achievable by industry is	Minimum National Standards	Maximum National Standards	Minimal National Standards	All of these
14	Zero Liquid Discharge (ZLD) refers to	No process effluent is generated inside factory	All process effluent generated is used within factory without any treatment	All process effluent generated is used within factory after required treatment	None of these
15	In Air Quality Index (AQI) of the Central Pollution Control Board, RED colour signifies which category?	Very Poor	Poor	Moderate	Good
16	Permissible concentration of SO <sub>2</sub> in ambient air for industrial areas as per National Ambient Air Quality Standards based on 24 hourly monitored values is	60 microgram per cubic meter	80 microgram per cubic meter	120 microgram per cubic meter	None of these
17	CRZ stands for	Coastal Registration Zone	Coastal Regulation Zone	Coastal Red Zone	None of these
18	United Nations came up with how many sustainable development goals?	15	16	17	20
19	Name the card that must be carried by the people involved in transportation of hazardous wastes.	TREM Cards	OSHA cards	MSDS Cards	None of these
20	Ambient air quality standard in respect of noise for industrial area during night time is ( ) dB(A) Leq	70	55	45	40

## Answer Key

### General Aptitude

<b>S.No</b>	1	2	3	4	5	6	7	8	9	10
<b>Correct answer</b>	Choice 4	Choice 1	Choice 3	Choice 2	Choice 4	Choice 3	Choice 4	Choice 4	Choice 2	Choice 4

<b>S.No</b>	11	12	13	14	15	16	17	18	19	20
<b>Correct answer</b>	Choice 1	Choice 3	Choice 4	Choice 1	Choice 2	Choice 3	Choice 1	Choice 3	Choice 2	Choice 3

### General Safety

<b>S.No</b>	1	2	3	4	5	6	7	8	9	10
<b>Correct option</b>	1	2	2	3	2	4	2	1	2	1

<b>S.No</b>	11	12	13	14	15	16	17	18	19	20
<b>Correct option</b>	2	4	3	1	4	3	2	1	1	3

<b>S.No</b>	21	22	23	24	25	26	27	28	29	30
<b>Correct option</b>	2	4	3	4	3	2	3	3	3	2

<b>S.No</b>	31	32	33	34	35	36	37	38	39	40
<b>Correct option</b>	2	2	2	1	1	4	4	1	4	2

<b>S.No</b>	41	42	43	44	45	46	47	48	49	50
<b>Correct option</b>	2	3	2	2	4	2	2	4	1	4

## Construction

<b>S.No</b>	1	2	3	4	5	6	7	8	9	10
<b>Correct answer</b>	3	2	4	1	2	3	2	1	4	4

<b>S.No</b>	11	12	13	14	15	16	17	18	19	20
<b>Correct answer</b>	2	3	4	3	1	1	3	1	2	3

<b>S.No</b>	21	22	23	24	25	26	27	28	29	30
<b>Correct answer</b>	1	2	1	3	3	2	4	3	4	1

## Environment

<b>S.No</b>	1	2	3	4	5	6	7	8	9	10
<b>Correct answer</b>	Choice 4	Choice 1	Choice 4	Choice 2	Choice 4	Choice 1	Choice 2	Choice 2	Choice 4	Choice 2

<b>S.No</b>	11	12	13	14	15	16	17	18	19	20
<b>Correct answer</b>	Choice 1	Choice 4	Choice 3	Choice 3	Choice 1	Choice 2	Choice 2	Choice 3	Choice 1	Choice 1

NATIONAL SAFETY COUNCIL