Computer Based Examination System

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Title *	Question Paper Answer Key
OES Exam *	GPSC09202412 / Scientific Officer / Completed / 2025-03-01

1	Question Description	Which of the following stabilization techniques is used to immobilize hazardous waste in a solid matrix, preventing the leaching of contaminants into the environment?
	Α	Solidification
	В	Bioremediation
	С	Landfilling
	D	Pyrolysis
	Е	None of the above
	Correct Answer	A
	Marks	1

2		In EIA, the Environmental Management Plan (EMP) is a critical component. Which of the following statements best describes the purpose of the EMP?
	Α	To provide a detailed monitoring program for environmental compliance
	В	To list the applicable laws and regulations for the project
	С	To quantify the financial cost of the project's environmental mitigation measures
	D	To describe the public consultation and stakeholder engagement process
	Е	None of the above
	Correct Answer	A
	Marks	1

3	Question Description	The Air (Prevention and Control of Pollution) Act, 1981 gives the government the authority to set air quality standards for various pollutants. Which of the following pollutants is specifically mentioned in the Act as being subject to regulation under these standards?
	Α	Ozone
	В	Carbon monoxide
	С	Methane
	D	Nitrogen dioxide
	Е	None of the above
	Correct Answer	В
	Marks	1

Question Description	Which of the following primary treatment processes is commonly used in both Sewage Treatment Plants (STPs) and Effluent Treatment Plants (ETPs) to remove large solids from wastewater?
Α	Activated sludge process
В	Screening/Filtration and sedimentation
С	Membrane filtration
D	Chemical coagulation and flocculation
Е	None of the above
Correct Answer	В
Marks	1

5	Question Description	Which of the following recycling techniques is used to recover metals from solid waste, especially from e-waste or discarded electronics?
	Α	Mechanical separation
	В	Pyrometallurgical processes
	С	Composting
	D	Hydrometallurgical processes
	Е	None of the above
	Correct Answer	В
	Marks	1

6 Question Description	Which section of the Air (Prevention and Control of Pollution) Act, 1981 empowers the Central and State Pollution Control Boards to take action against sources of air pollution by issuing orders for closure, prohibition, or regulation?
Α	Section 19
В	Section 31A
С	Section 20
D	Section 22
E	None of the above
Correct Answer	В
Marks	1

Question Description	Which of the following processes in Sewage Treatment Plants (STPs) and Effluent Treatment Plants (ETPs) is used to remove nutrients like nitrogen and phosphorus from wastewater, preventing eutrophication in receiving water bodies?
Α	Chemical coagulation
В	Biological nitrogen removal (BNR)
С	Sludge digestion
D	Filtration and chlorination
E	None of the above
Correct Answer	В
Marks	1

8 Question Description	Which of the following waste processing technologies is most commonly used to recover energy from solid waste by converting the organic fraction into heat or electricity?
Α	Composting
В	Incineration
С	Anaerobic digestion
D	Mechanical biological treatment (MBT)
Е	None of the above
Correct Answer	В
Marks	1

9	Question Description	Which of the following human health effects is most commonly associated with drinking water contaminated with nitrates, especially in infants?
	Α	Liver damage
	В	Methemoglobinemia (Blue Baby Syndrome)
	С	Kidney failure
	D	Skin rashes and irritation
	Е	None of the above
	Correct Answer	В
	Marks	1

Question Description	Which of the following is the best method for determining the concentration of Total Dissolved Solids (TDS) in a water sample?
Α	Filtration and drying of the filtered residue
В	Measuring the biochemical oxygen demand
С	Using a turbidity meter
D	Measuring the pH and conductivity of the water
Е	None of the above
Correct Answer	A
Marks	1

11	Question Description	Which of the following collection systems is typically used in high-density urban areas where there is limited space for traditional waste collection bins?
	Α	Curbside collection system
	В	Underground pneumatic collection system
	С	Compaction collection system
	D	Multi-container collection system
	Е	None of the above
	Correct Answer	В
	Marks	1

12 Question Description	Which of the following factors is most important in determining the collection frequency for solid waste in urban areas?
Α	Type of collection vehicle used
В	Availability of landfill space
С	Population density and waste generation rate
D	Weather conditions
E	None of the above
Correct Answer	C
Marks	1

13 Question Description	According to the Indian Noise Pollution (Regulation and Control) Rules, the permissible limit for daytime noise levels in residential areas is:
Α	40 dB(A)
В	55 dB(A)
С	65 dB(A)
D	75 dB(A)
Е	None of the above
Correct Answer	В
Marks	1

Question Description	In the context of EIA, which of the following impact categories is typically considered the most challenging to quantify, yet critical for assessing the long-term consequences of a project?
Α	Air quality impacts
В	Noise pollution
С	Socio-economic impacts
D	Biodiversity and ecosystem impacts
Е	None of the above
Correct Answer	D D
Marks	1

15	Question Description	
		Which of the following pollutants is primarily associated with vehicular emissions and contributes significantly to urban air quality degradation? A) sulphur Dioxide (SO ₂) B) Ozone (O ₃) C) Nitrogen Oxides (NOx) D) Methane (CH ₄)
	Α	A
	В	В
	С	C
	D	D
	Е	None of the above
	Correct Answer	C
	Marks	1

Question Description	What is the major environmental concern arising from the rapid urbanization and construction activity in Indian cities, contributing to frequent floods, loss of biodiversity, and reduced water retention capacity?
Α	Deforestation
В	Wetland degradation
С	Air pollution
D	Noise pollution
Е	None of the above
Correct Answer	В
Marks	1

Question Description	Which of the following air pollutants has the strictest permissible limit (i.e., the lowest concentration) in the Indian National Ambient Air Quality Standards (NAAQS) for the annual average?
Α	Sulfur Dioxide (SO ₂)
В	Nitrogen Dioxide (NO ₂)
С	Ozone (O ₃)
D	Particulate Matter (PM2.5)
Е	None of the above
Correct Answer	D
Marks	1

Question Description	In the analysis of solid waste, which of the following characteristics is typically used to evaluate the energy recovery potential of the waste?
Α	Moisture content
В	Organic matter content (e.g., biodegradability)
С	Ash content
D	Volatile solids content
Е	None of the above
Correct Answer	B B
Marks	1

19	Question Description	Which of the following treatment methods is commonly used to neutralize acidic or alkaline hazardous waste, making it less toxic for disposal?
	Α	Incineration
	В	Chemical fixation
	С	Neutralization
	D	Thermal desorption
	Е	None of the above
	Correct Answer	C
	Marks	1
20	Question Description	Which of the following is the primary indicator of the biological oxygen demand (BOD) of water?
	Α	The amount of oxygen required by microorganisms to break down organic material
	В	The amount of oxygen dissolved in water
	С	The amount of suspended particles in the water
	D	The total concentration of dissolved solids in the water
	Е	None of the above
	Correct Answer	A
	Marks	1

21	Question Description	Which of the following noise levels in decibels (dB) is generally considered to be harmful if experienced over prolonged periods?
	Α	60 dB
	В	75 dB
	С	85 dB
	D	80 dB
	Е	None of the above
	Correct Answer	C
	Marks	1

22	Question Description	Which of the following is not a requirement for an invention to be patentable under the Patent Act, 1970 in India?
	Α	The invention must be novel
	В	The invention must have industrial applicability
	С	The invention must be a scientific discovery
	D	The invention must involve an inventive step
	E	None of the above
	Correct Answer	c
	Marks	1

23 Question Description	Which of the following solid waste components typically has the lowest calorific value, making it less suitable for energy recovery in waste-to-energy systems?
Α	Paper
В	Plastics
С	Yard waste
D	Metals
E	None of the above
Correct Answer	С
Marks	1

24	Question Description	Which of the following is not a protected form of intellectual property under the World Intellectual Property Organization (WIPO)?
	Α	Trade secrets
	В	Geographical indications
	С	Plant variety rights
	D	Database rights
	Е	None of the above
	Correct Answer	D
	Marks	1
25	Question Description	Which of the following air pollutants has the strictest permissible limit (i.e., the lowest concentration) in the Indian National Ambient Air Quality Standards (NAAQS) for the annual average? A) Sulfur Dioxide (SO ₂) B) Nitrogen Dioxide (NO ₂) C) Ozone (O ₃) D) Particulate Matter (PM2.5)
	A	A

В

С	C
D	D
Е	None of the above
Correct Answer	D D
Marks	1

26	Question Description	Which of the following pesticides is commonly known to cause bioaccumulation and endocrine disruption in aquatic organisms, particularly affecting reproductive health?
	Α	DDT (Dichlorodiphenyltrichloroethane)
	В	Atrazine
	С	Glyphosate
	D	Rotenone
	Е	None of the above
	Correct Answer	A
	Marks	1

27	Question Description	Which of the following criteria for designating wetlands as Ramsar Sites involves the importance of a site for supporting rare or endangered species?
	Α	Criterion 1
	В	Criterion 2
	С	Criterion 3
	D	Criterion 4
	Е	None of the above
	Correct Answer	В
	Marks	1

28	Question Description	Which of the following is the primary source of Particulate Matter (PM2.5) in urban areas, especially in relation to vehicular emissions?
	Α	Industrial activities
	В	Combustion of fossil fuels in vehicles
	С	Biomass burning
	D	Road dust
	Е	None of the above
	Correct Answer	В
	Marks	1

29	Question Description	Under the Trade Marks Act, 1999 in India, a trademark can be invalidated on the ground that it has become generic. Which of the following trademark types is most likely to suffer from this issue?
	Α	Descriptive marks
	В	Fanciful marks
	С	Arbitrary marks
	D	Suggestive marks
	E	None of the above
	Correct Answer	A
	Marks	1

Question Description	In the context of Intellectual Property Rights (IPR), which of the following agreements governs the international protection of geographical indications (GIs)?
Α	Paris Convention
В	TRIPS Agreement
С	Madrid Agreement
D	Hague Convention
Е	None of the above
Correct Answer	В
Marks	1

Comprehension	Read the Passage given below and answer the Questions:
	We have a whole kingdom in which we rule alone, can do what we choose, be wise or ridiculous, harsh or easy, conventional or odd. But directly we step out of that kingdom, our personal liberty of action becomes qualified by other people's liberty. I might like to practice on the trombone from midnight till three in the morning. If I went on to the top of Everest to do it, I could please myself but if I do it in my bedroom my family will object, and if I do it out in the streets the neighbours will remind me that my liberty to blow the trombone must not interfere with their liberty to sleep in quiet. There are a lot of people in the world, and I have to accommodate my liberty to their liberties. We are all liable to forget this, and unfortunately, we are much more conscious of the imperfections of others in this respect than of our own. A reasonable consideration for the rights or feelings of others is the foundation of social conduct.
Question Description	It appears from the passage that 'the whole kingdom' implies
Α	one's privilege of liberty without violating that of others'
В	our own free will and liberty
С	our free and private space to enjoy liberty
D	our personal space in relation to public spaces
Е	None of the above
Correct Answer	A
Marks	1

32	Comprehension	Read the Passage given below and answer the Questions: We have a whole kingdom in which we rule alone, can do what we choose, be wise or ridiculous, harsh or easy, conventional or odd. But directly we step out of that kingdom, our personal liberty of action becomes qualified by other people's liberty. I might like to practice on the trombone from midnight till three in the morning. If I went on to the top of Everest to do it, I could please myself, but if I do it in my bedroom my family will object, and if I do it out in the streets the neighbours will remind me that my liberty to blow the trombone must not interfere with their liberty to sleep in quiet. There are a lot of people in the world, and I have to accommodate my liberty to their liberties. We are all liable to forget this, and unfortunately, we are much more conscious of the imperfections of others in this respect than of our own. A reasonable consideration for the rights or feelings of others is the foundation of social conduct.
	Question Description	In the context of the passage, the closest synonym for 'accommodateto' can be
	Α	adapt to
	В	adjust with
	С	integrate with
	D	modify by
	Е	None of the above
	Correct Answer	В
	Marks	1

A kingdom B actions C Rule D behaviour E None of the above Correct Answer D	Comprehension	Read the Passage given below and answer the Questions: We have a whole kingdom in which we rule alone, can do what we choose, be wise or ridiculous, harsh or easy, conventional or odd. But directly we step out of that kingdom, our personal liberty of action becomes qualified by other people's liberty. I might like to practice on the trombone from midnight till three in the morning. If I went on to the top of Everest to do it, I could please myself, but if I do it in my bedroom my family will object, and if I do it out in the streets the neighbours will remind me that my liberty to blow the trombone must not interfere with their liberty to sleep in quiet. There are a lot of people in the world, and I have to accommodate my liberty to their liberties. We are all liable to forget this, and unfortunately, we are much more conscious of the imperfections of others in this respect than of our own. A reasonable consideration for the rights or feelings of others is the foundation of social conduct.
B actions C Rule D behaviour E None of the above	Question Description	The phrases "wise or ridiculous, harsh or easy, conventional or odd" in the above passage, describe our
C Rule D behaviour E None of the above	A	kingdom
behaviour E None of the above	В	actions
E None of the above	С	Rule
	D	behaviour
Correct Answer D	Е	None of the above
	Correct Answer	D
Marks 1	Marks	1

Comprehension	Read the Passage given below and answer the Questions:
	We have a whole kingdom in which we rule alone, can do what we choose, be wise or ridiculous, harsh or easy, conventional or odd. But directly we step out of that kingdom, our personal liberty of action becomes qualified by other people's liberty. I might like to practice on the trombone from midnight till three in the morning. If I went on to the top of Everest to do it, I could please myself but if I do it in my bedroom my family will object, and if I do it out in the streets the neighbours will remind me that my liberty to blow the trombone must not interfere with their liberty to sleep in quiet. There are a lot of people in the world, and I have to accommodate my liberty to their liberties. We are all liable to forget this, and unfortunately, we are much more conscious of the imperfections of others in this respect than of our own. A reasonable consideration for the rights or feelings of others is the foundation of social conduct.
Question Description	Read the following statement carefully and identify the option that is its closest version with the least change in the meaning of thoriginal
A	"Unfortunately, we are much more conscious of the imperfections of others, in this respect, than of our own" Fortunately, we are not much more conscious of the imperfections of others, in this respect, than of our own
В	Unfortunately, we are much less conscious of the imperfections of others, in this respect, than of our own
С	Unfortunately, we are not any the less conscious of the imperfections of others, in this respect, than of our own
D	Fortunately, we are much more conscious of the imperfections of others, in this respect, than of our own
Е	None of the above
Correct Answer	C
Marks	1

imperfections of others in this respect than of our own. A reasonable consideration for the rights or feelings of others is the foundation of social conduct. Question Description The word 'trombone' in the passage refers to A the tone of voice B a musical note C the throat bone D wind instrument E None of the above Correct Answer D Marks 1	foundation of social conduct. Question Description The word 'trombone' in the passage refers to A the tone of voice B a musical note C the throat bone D wind instrument E None of the above Correct Answer D	35	Comprehension	Read the Passage given below and answer the Questions: We have a whole kingdom in which we rule alone, can do what we choose, be wise or ridiculous, harsh or easy, conventional or odd. But directly we step out of that kingdom, our personal liberty of action becomes qualified by other people's liberty. I might like to practice on the trombone from midnight till three in the morning. If I went on to the top of Everest to do it, I could please myself, but if I do it in my bedroom my family will object, and if I do it out in the streets the neighbours will remind me that my liberty to blow the trombone must not interfere with their liberty to sleep in quiet. There are a lot of people in the world, and I have to accommodate my liberty to their liberties. We are all liable to forget this, and unfortunately, we are much more conscious of the
A the tone of voice B a musical note C the throat bone D wind instrument E None of the above Correct Answer D	A the tone of voice B a musical note C the throat bone D wind instrument E None of the above Correct Answer D			foundation of social conduct.
B a musical note C the throat bone D wind instrument E None of the above Correct Answer D	B a musical note C the throat bone D wind instrument E None of the above Correct Answer D		Question Description	The word 'trombone' in the passage refers to
C the throat bone D wind instrument E None of the above Correct Answer D	C the throat bone D wind instrument E None of the above Correct Answer D		Α	the tone of voice
D wind instrument E None of the above Correct Answer D	D wind instrument E None of the above Correct Answer D		В	a musical note
E None of the above Correct Answer D	E None of the above Correct Answer D		С	the throat bone
Correct Answer D	Correct Answer D		D	wind instrument
			E	None of the above
Marks 1	Marks 1		Correct Answer	D
			Marks	1

36	Comprehension	Read the following Passage and answer the Questions Below: The importance of education in shaping the future of a country cannot be overstated. Countries that invest in quality education often see growth in their economies, a reduction in poverty levels, and an increase in overall well-being. In recent years, many nations have focused on improving access to education, particularly for girls and marginalized communities, recognizing that inclusive education is essential for societal progress.
	Question Description	What is the main theme of the passage?
	Α	Importance of economic policies
	В	Role of education in societal progress
	С	Impact of poverty on education
	D	Gender inequality in education
	E	None of the above
	Correct Answer	В
	Marks	1

37 Co	omprehension	Read the following Passage and answer the Questions Below: The importance of education in shaping the future of a country cannot be overstated. Countries that invest in quality education often see growth in their economies, a reduction in poverty levels, and an increase in overall well-being. In recent years, many nations have focused on improving access to education, particularly for girls and marginalized communities, recognizing that inclusive education is essential for societal progress.
Qu	uestion Description	Which group has received special focus in improving access to education?
A		Adults
В		Girls and marginalized communities
С		Senior citizens
D		Only boys
E		None of the above
Co	orrect Answer	В
Ма	arks	1

38	Comprehension	Read the following Passage and answer the Questions Below: The importance of education in shaping the future of a country cannot be overstated. Countries that invest in quality education often see growth in their economies, a reduction in poverty levels, and an increase in overall well-being. In recent years, many nations have focused on improving access to education, particularly for girls and marginalized communities, recognizing that inclusive education is essential for societal progress.
	Question Description	What is a potential result of investing in quality education?
	Α	Increase in poverty
	В	Economic growth
	С	Decrease in literacy
	D	Less social interaction
	E	None of the above
	Correct Answer	В
	Marks	1

39 C	omprehension	Read the following Passage and answer the Questions Below: The importance of education in shaping the future of a country cannot be overstated. Countries that invest in quality education often see growth in their economies, a reduction in poverty levels, and an increase in overall well-being. In recent years, many nations have focused on improving access to education, particularly for girls and marginalized communities, recognizing that inclusive education is essential for societal progress.
Q	uestion Description	What does the passage suggest about inclusive education?
A		It is unnecessary
В		It is essential for progress
С		It only benefits certain groups
D		It should be avoided
E		None of the above
C	orrect Answer	В
M	arks	1

40	Comprehension	Read the following Passage and answer the Questions Below: The importance of education in shaping the future of a country cannot be overstated. Countries that invest in quality education often see growth in their economies, a reduction in poverty levels, and an increase in overall well-being. In recent years, many nations have focused on improving access to education, particularly for girls and marginalized communities, recognizing that inclusive education is essential for societal progress.
	Question Description	How does education impact poverty levels?
	Α	It increases poverty
	В	It has no effect
	С	It helps reduce poverty
	D	It worsens poverty
	E	None of the above
	Correct Answer	С
	Marks	1

41	Question Description	Which company has launched the AI-powered home loan advisor 'KAI'?
		The state of the s
	Α	L&T
	В	HDFC
	С	ICICI Bank
	D	Bajaj Finserv
	Е	None of the above
	Correct Answer	A
	Marks	1
42	Question Description	Which Indian state has denotified three proposed reserve forests to grant land rights to residents?
42	Question Description A	Which Indian state has denotified three proposed reserve forests to grant land rights to residents? West Bengal
42		
42	A	West Bengal
42	В	West Bengal Odisha
42	A B C	West Bengal Odisha Madhya Pradesh
42	A B C	West Bengal Odisha Madhya Pradesh Assam
42	A B C D	West Bengal Odisha Madhya Pradesh Assam None of the above

43	Question Description	In which city will Reliance Industries build the world's largest data centre?
	Α	Noida
	В	Ahmedabad
	С	Jamnagar
	D	Pune
	Е	None of the above
	Correct Answer	C
	Marks	1
44	Question Description	Which region's Virgin Coconut Oil recently received the prestigious Geographical Indication (GI) tag?
	A	Kerala
	В	Kerala Goa
	В	Goa
	В	Goa Lakshadweep
	B C D	Goa Lakshadweep Andaman and Nicobar
	B C D	Goa Lakshadweep Andaman and Nicobar None of the above

45	Question Description	On which date is National Voters' Day celebrated in India?
	Α	January 24
	В	January 25
	С	January 26
	D	January 23
	E	None of the above
	Correct Answer	В
	Marks	1
46	Question Description	On which date is World Pulses Day celebrated annually?
	Α	February 10
	В	February 10 March 15
	В	March 15
	В	March 15 April 22
	B C D	March 15 April 22 January 5
	B C D	March 15 April 22 January 5 None of the above

47	Question Description	How many new wetlands were added to the Ramsar List in India recently?
	A	4
	В	3
	С	5
	D	2
	Е	None of the above
	Correct Answer	A
	Marks	1
48	Question Description	Which state will host the 39th National Games in 2027?
	Α	Assam
	В	Meghalaya
	С	Manipur
	D	Sikkim
	Е	None of the above
	Correct Answer	В
	Marks	1

49	Question Description	What is Zomato's new name after its recent rebranding?
	A	Eternal
	В	Infinite
	С	Zenith
	D	Continuum
	E	None of the above
	Correct Answer	A
	Marks	1
50	Question Description	Which two Indian cities have joined the Global Wetland Cities list?
	A	Indore & Udaipur
	В	Bhopal & Jaipur
	С	Varanasi & Mysuru
	D	Surat & Ahmedabad
	Е	None of the above
	Correct Answer	A
	Marks	1

51	Question Description	The population of a town increased from 1,75,000 to 2,62,500 in a decade. The average percent increase of population per year is:
	Α	4.37%
	В	5%
	С	6%
	D	8.75%
	Е	None of the above
	Correct Answer	В
	Marks	1
52	Question Description	Which one of the following is the odd one out?
	Α	Beethoven
	В	Mozart
	С	Chopin
	D	Rembrandt
	Е	None of the above
	Correct Answer	D

Question Description	In an artificial language, if "FAR" means "cat," "MAR" means "dog," and "BAR" means "bird," what does "FAM" mean?
Α	Bird
В	Cat
С	Dog
D	Unknown
Е	None of the above
Correct Answer	В
Marks	1

54	Question Description	Statement: "The company has launched a new marketing campaign."
		Conclusion:
		1. The company wants to increase its sales.
		2. The company is facing financial issues.
	A	Only conclusion 1 is valid.
	В	Only conclusion 2 is valid.
	С	Both conclusions are valid.
	D	Neither conclusion is valid
	E	None of the above
	Correct Answer	A
	Marks	1

55	Question Description	A is taller than B, but shorter than C. D is shorter than E, but taller than A. Who is the tallest?
	A	A
	В	В
	С	C
	D	E
	Е	None of the above
	Correct Answer	С
	Marks	1
56	Question Description	Statement: "I am not happy with my new job because the work environment is poor." Judgment:
	Α	The person dislikes their new job.
	В	The person has a poor work environment.
	С	The work environment does not matter.
	D	The person will quit the job.
	Е	None of the above
	Correct Answer	В
	Marks	1

57 Question Descr	2, 5, 10, 17, 26, ?
Α	35
В	37
С	39
D	41
E	None of the above
Correct Answer	B B
Marks	1

58	Question Description	Statement: Drinking water supply to New Bombay has been suspended till further orders from Maharashtra Pollution Control Board following pollution of Patalganga river, caused by discharge of effluents from some chemical industries. Courses of Action: I. The industries responsible for discharging effluents into the river should be asked to close down immediately.
		II. The river water should immediately be treated chemically before resuming supply. The Pollution Control Board should check the nature of effluents being discharged into the river by industries at regular intervals
	Α	Only I follows
	В	Only II and III follow
	С	Only III follows
	D	All follow
	E	None of the above
	Correct Answer	В
	Marks	1

59	Question Description	Book is to reading as fork is to:
	A	Eating
	В	Writing
	С	Sleeping
	D	Playing
	Е	None of the above
	Correct Answer	A
	Marks	1
60		Find the next number in the series: 3, 10, 22, 41, 68,
	Α	99
	В	100
	С	104
	D	109
	Е	None of the above
	Correct Answer	В
	Marks	1

61	Question Description	Which word matches the following definition: "A place where ships dock."
	Α	Harbor
	В	Wharf
	С	Marina
	D	Dock
	E	None of the above
	Correct Answer	A
	Marks	1
62	Question Description	Which of the following is the odd one out?
	Α	Dolphin
	В	Whale
	С	Shark
	D	Seal
	E	None of the above
	Correct Answer	С
	Marks	1

63	Question Description	Statement: "We should close all non-essential businesses to reduce the spread of COVID-19." Argument: A) Closing non-essential businesses will help reduce the spread of the virus. B) Closing businesses will harm the economy and cause job losses. Which argument is stronger?
	A	Argument A
	В	Argument B
	С	Both arguments are valid
	D	Neither argument is valid
	E	None of the above
	Correct Answer	A
	Marks	1

Question Description	4, 20, 120, 840, ?, 6720 . Identify the number on the place of '?'
Α	5880
В	5040
С	6720
D	7560
Е	None of the above
Correct Answer	C
Marks	1

Question Description	Ten guards from A to J are standing on ten gates of a pentagon shaped park. The gates are built such that the gates at the corners of the park are large and the gates at the edges of the park are small. The guards at the large gate are facing towards the center while the guards at the small gate are facing outside the center.
	B is standing third to the right of E, who is standing at one of the large gates. C is on the immediate left of D. I is an immediate neighbor of B and stands third to the right of F. C is not adjacent to both F and B. A is facing towards the center. G faces outside
	and is not an immediate neighbor of I and C. Only 4 guards stand between A and H.
	Four of the following five are alike in a certain way and thus form a group. Which of the following does not belong to the same group?
A	D
В	I
С	E
D	В
Е	None of the above
Correct Answer	D
Marks	1

66 Question Description	Select a suitable figure from the four altern atives that would complete the figure matrix. Select a suitable figure from the four altern atives that would complete the figure matrix.
Α	1
В	2
С	3
D	4
E	None of the above
Correct Answer	D
Marks	1

67	Question Description	Statement: "The delay in the project is due to a shortage of materials." Judgment:
	Α	The shortage of materials is the sole cause of the delay.
	В	There could be other factors contributing to the delay.
	С	The delay is not due to the shortage of materials.
	D	The shortage of materials has nothing to do with the delay.
	E	None of the above
	Correct Answer	В
	Marks	1

68 Question Description	Here are some words translated from an artificial language. migenlasan means cupboard lasanpoen means boardwalk cuopdansa means pullman Which word could mean "walkway"?
Α	poenmigen
В	lasandansa
С	cuopeisel
D	poenforc
Е	None of the above
Correct Answer	D
Marks	1

69	Question Description	Direction: In each of the following question, there is a certain relationship between two given pair on both side of '::' . One word is given on another side of '::' while another word is to be found from the given options, having the same relation with this word as the words of the given pair . Choose the correct word from the following options MAD: JXA::RUN:?
	A	OSQ
	В	PRJ
	С	UXQ
	D	ORK
	E	None of the above
	Correct Answer	D
	Marks	1

70	Question Description	Five people A, B, C, D, and E are sitting in a row. B is between A and C. A is not at the end. D is at the end. E is not adjacent to A. Who is sitting to the immediate left of C?
	Α	A
	В	В
	С	D
	D	Cannot be determined
	Е	None of the above
	Correct Answer	В
	Marks	1

71	Question Description	Choose the statement that is best supported by the information given
		If you're a fitness walker, there is no need for a commute to a health club. Your neighborhood can be your health club. You don't need a lot of fancy equipment to get a good workout either. All you need is a well-designed pair of athletic shoes. This paragraph best supports the statement that
	Α	fitness walking is a better form of exercise than weight lifting.
	В	a membership in a health club is a poor investment.
	С	walking outdoors provides a better workout than walking indoors.
	D	fitness walking is a convenient and valuable form of exercise.
	E	None of the above
	Correct Answer	D
	Marks	1

72		In the series, find the missing term: A, D, G, J,, P
	A	K
	В	L
	С	N
	D	O
	E	None of the above
	Correct Answer	В
	Marks	1

73 Question Description	Select a suitable figure from the four altern atives that would complete the figure matrix. 1
Α	1
В	2
С	3
D	4
E	None of the above
Correct Answer	С
Marks	1

74	Question Description	Which is an essential part of a computer?
	A	Monitor
	В	Keyboard
	С	Processor
	D	Printer
	Е	None of the above
	Correct Answer	С
	Marks	1
75	Question Description	A clock is started at noon. By 10 minutes past 5, the hour hand has turned through:
75	Question Description	A clock is started at noon. By 10 minutes past 5, the hour hand has turned through: 145°
75		
75	A	145°
75	В	145° 150°
75	A B C	145° 150° 155°
75	A B C	145° 150° 155° 160°
75	A B C D	145° 150° 155° 160° None of the above