

COVER PAGE

SECURITY (403)

Marking Scheme

Class X - 2018-19

Time: 2 Hours

Total Marks: 50

General Instructions:

1. *Marking Scheme is divided into two sections: Section-A and Section- B.*
2. **Section–A:**
 - i. *Multiple choice question/Fill in the blanks/Direct Questions of 1 mark each. Answer any 10 questions out of the given 12 questions.*
 - ii. *Very Short Answer of 2 marks each. Answer any 5 questions from the given 7 questions.*
 - iii. *Short Answer of 3 marks each. Answer any 5 questions from the given 7 questions.*
3. **Section–B:***Long/Essay type questions of 5 marks each. Answer any 3 questions from the given 5 questions.*
4. *All questions of a particular section must be attempted in the correct order.*
5. *Please check that this question paper contains 31 questions out of which 23 questions are to be attempted.*
6. *The maximum time allowed is 2 hrs.*
7. *The marking scheme carries only suggested value points for the answers. These are only guidelines and do not constitute the complete answers. The students can have their own expression and if the expression is correct, the marks be awarded accordingly.*

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Class -X, 2018-19

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SECTION –A

Multiple Choice Questions

1 Mark each

Answer any 10 questions out of the given 12 questions

Question1.	Answer	(B)	120 paces per minute
Question2.	Answer	(D)	2005
Question3.	Answer	(C)	DMT
Question4.	Answer	(B)	2005
Question5.	Answer	(D)	Indo-Tibetan Border Police
Question6.	Answer	(D)	Digital Versatile Disc
Question7.	Answer	(C)	255 characters
Question8.	Answer	(D)	@
Question9.	Answer	(A)	Chin lift method
Question10.	Answer	(B)	Rescue breathing
Question11.	Answer	(C)	2010
Question12.	Answer	(D)	150 cm

Very Short Answer Questions

2 Marks each

Answer any 5 questions out of the given 7 questions

Question13.

Answer: Boxing is a contact sport, in which two opponents fight with each other under a referee. Players wear gloves and other safety gears. Boxing fight is called bout divided into normally three rounds of three minutes each. Players fight as per weight category. Boxing is played worldwide including the Olympics.

Question 14

Answer: Common rescue and evacuation drills are: *(1/2 Mark each)*

1. Fire drill
2. Drills on use of rescue equipment like ropes, knots, stretchers, fire extinguishers, first aid kit, etc.
3. Use of floatation devices
4. Use of personal protection equipment

Question 15

Answer: Roles and functions of Indo-Tibetan Border Police (ITBP) are:*(1/2 Mark each)*

1. keep vigil on Northern borders and detection and prevention of border violation
2. check illegal immigration and trans-border smuggling and crimes
3. provide security to sensitive installation, banks and designated persons
4. restore and preserve order in any area in the event of disturbance
5. come in the aid of civil authority, in the event of natural disaster

Question 16

(1/2 Mark each)

Answer: Rules/ guidelines for private security staff regarding arresting/detaining are:

1. Private security personnel, like any other citizen can assist police or magistrate in the arrest of any person wanted by law.
2. Security personnel can detain a person who is a proclaimed offender or has committed any non-bailable and cognizable offence.
3. Male security guards will not arrest or detain a female
4. Police will be informed about such detention and hand over the person to police as early as possible

Question 17

Answer: (1/2 Mark each)

1. The sleep feature of the computer conserves energy.
2. It powers down the hard disc and monitor.
3. In case there is a power failure during sleep all unsaved work will be lost.
4. It is wise to save all work before sleep mode is used.

Question 18

Answer: The signs of shock are as under: (1/2 Mark each)

1. Restlessness and nervousness
2. Fast breathing
3. Nausea, sometimes vomiting
4. Weak pulse

Question 19

Answer: The benefits of security lighting are as under: (1/2 Mark each)

1. It acts as deterrent against the intruders
2. Helps in detection of intruders
3. It is useful for safety
4. It is convenient to patrolling staff

Short Answer Type Questions

3 Marks each

Answer any 5 questions out of the given 7 questions

Question 20

Answer: The benefits of drill are as under: (1 Mark each)

1. It helps a team to respond quickly and effectively to a situation
2. It helps an individual and group to get familiar with standard procedure and use an equipment or weapon effectively
3. It helps in developing self-confidence and perfection in performing duties

Question 21

Answer: Methods adopted for extinguishing a fire are as under:(1 Mark each)

1. Cooling – Pour or sprinkle water on fire to bring down the temperature

2. Smothering – Cover fire with sand, foam or blanket to choke supply of oxygen
3. Starving – Remove burning material to starve the fire of fuel

Question 22

(1 1/2 Mark each)

Answer: The chapter IV of the Indian Penal Code (IPC) deals with General Exceptions (Sections 76-106)

1. IPC Sections 76-95 pertain to certain acts, which when committed under certain situations is not an offence
2. IPC Sections 96-106 pertain to Right of Private Defence

Question 23

(1/2 Mark each)

Answer: The process of deleting a file or folder is as under:

1. Select a file or folder
2. Press right button on the mouse
3. Click Delete on the dialog box OR
4. Click Delete on the key board
5. Dialog box will ask to confirm file Delete – click on Yes OR
6. The file will get deleted on its own

Question 24

Answer: Major elements of the Compose Mail interface are:

(1/2 Mark each)

1. Recipients box – To, CC or BCC
2. Subject box
3. Message box
4. Formatting options
5. Send, attach, delete, button and formatting options etc.

Question 25

Answer: First aid for controlling bleeding is as under:

(1/2 Mark each)

1. Clean the wound
2. Place a sterile dressing over the wound
3. Place your hand over the dressing and apply pressure on wound for 5-10 minutes
4. Tie a bandage over the dressing tightly

Question 26

Answer: Principal components of a CCTV system are:

(1/2 Mark each)

1. Camera/ lens
2. Monitor
3. Video recorder
4. Cable

SECTION B

Long Answer/ Essay Type Questions:

5 Marks each

Answer any 3 questions out of the given 5 questions

Question 27

Answer: The security guard's uniform should have:

(1 Mark each)

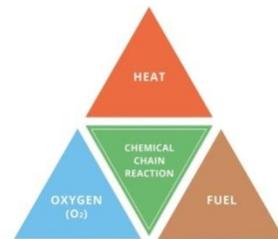
1. an arm badge distinguishing the security agency
2. a chest badge
3. shoulder title
4. a lanyard with a whistle attached to it, and
5. It should not resemble any of the uniforms worn by the armed forces or police

Question 28

(2 Marks for diagram & 1 Mark each for points)

Answer: The fire tetrahedron is composed of the following:

1. To ignite a fire heat, oxygen and fuel are needed.
2. Fire starts when any fuel (oil, wood, paper, etc) is sufficiently heated at flash point in presence of oxygen.
3. The heat, oxygen and fuel start a chain reaction (fire) is called Fire Tetrahedron.



Question 29

Answer: The Arms of the Indian Army are:

(1 Mark each)

1. Armoured Corps
2. Mecahnised Infantry
3. Infantry
4. Artillery
5. Engineers

6. Army Air Defence
7. Army Aviation
8. Signals

(Any 5)

Question 30

Answer:

(1 Mark each)

1. Human nervous system is divided in to central nervous system and peripheral nervous system.
2. The central nervous system consists of brain and spinal cord.
3. The peripheral nervous system is made of motor and sensory nerves
4. The peripheral nervous system is directed by the brain.
5. Some peripheral nerves function on their own and are called automatic nerves, like respiration, digestion, activity etc.

Question 31

Answer: Assignment instructions contain the security procedure of a premise or site. The security personnel follow these instructions for discharge of their duties under various situations. The following aspects are contained in the assignment instructions:

(2 Marks)

- a. Company's internal organization
- b. Company's safety policy
- c. Standing instructions
- d. Emergency plan
- e. Evacuation plan
- f. Contact details

(1/2 Mark each)