

CBSE | DEPARTMENT OF SKILL EDUCATION

SECURITY (SUBJECT CODE - 403)

MARKING SCHEME FOR CLASS X (SESSION 2022-2023)

Max. Time: 2 Hours

Max. Marks: 50

General Instructions:

1. Please read the instructions carefully.
2. This Question Paper consists of **21 questions** in two sections – Section A & Section B.
3. Section A has Objective type questions whereas Section B contains Subjective type questions.
4. **Out of the given (5 + 16 =) 21 questions, a candidate has to answer (5 + 10 =) 15 questions in the allotted (maximum) time of 2 hours.**
5. All questions of a particular section must be attempted in the correct order.
6. **SECTION A - OBJECTIVE TYPE QUESTIONS (24 MARKS):**
 - i. This section has 05 questions.
 - ii. There is no negative marking.
 - iii. Do as per the instructions given.
 - iv. Marks allotted are mentioned against each question/part.
7. **SECTION B – SUBJECTIVE TYPE QUESTIONS (26 MARKS):**
 - i. This section contains 16 questions.
 - ii. A candidate has to do 10 questions.
 - iii. Do as per the instructions given.
 - iv. Marks allotted are mentioned against each question/part.

SECTION A: OBJECTIVE TYPE QUESTIONS

Q. No.	QUESTION	Source Material (NCERT/PSSCIVE/ CBSE Study Material)	Unit/ Chap. No.	Page no. of source material	Marks
Q. 1	Answer any 4 out of the given 6 questions on Employability Skills (1 x 4 = 4 marks)				
i.	External (B)	NCERT	2	51	1
ii.	All of the above (c)	NCERT	2	40	1
iii.	Online predators (a)	NCERT	3	81	1
iv.	Turn On (a)	NCERT	3	67	1
v.	Self Employed (b)	NCERT	4	100	1
vi.	Takes responsibility for her mistakes (a)	NCERT	4	90	1
Q. 2	Answer any 5 out of the given 6 questions (1 x 5 = 5 marks)				
i.	60 paces per minute (d)	CBSE	1	7	1
ii.	Shimla (d)	CBSE	3	70	1
iii.	Victim (b)	CBSE	1	21	1
iv.	Cardio Vascular (c)	CBSE	6	188	1
v.	1958 (b)	CBSE	3	66	1
vi.	Paralysis or fracture (a)	CBSE	1	17	1
Q. 3	Answer any 5 out of the given 6 questions (1 x 5 = 5 marks)				
i.	Dry Chemical Powder(a)	CBSE	2	46	1
ii.	Combat Search and Rescue (d)	CBSE	2	39	1
iii.	Cooling (c)	CBSE	2	48	1
iv.	Sashatra Seema Bal (a)	CBSE	3	81	1
v.	XVII (C)	CBSE	3	98	1
vi.	Program (c)	CBSE	4	109	1

Q. No.	QUESTION	Source Material (NCERT/PSSCIVE/ CBSE Study Material)	Unit/ Chap. No.	Page no. of source material	Marks
Q. 4	Answer any 5 out of the given 6 questions (1 x 5 = 5 marks)				
i.	Icon (c)	CBSE	4	120	1
ii.	CTRL+V (d)	CBSE	4	129	1
iii.	Sign In(b)	CBSE	5	139	1
iv.	Trash (b)	CBSE	5	149	1
v.	@ (a)	CBSE	5	138	1
vi.	At the Carotid Artery (c)	CBSE	6	1	1
Q. 5	Answer any 5 out of the given 6 questions (1 x 5 = 5 marks)				
i.	206 bones (b)	CBSE	6	175	1
ii.	Biometric Identification (c)	CBSE	7	226	1
iii.	20 (d)	CBSE	7	214	1
iv.	60 (c)	CBSE	6	198	1
v.	Personal Identification Number (a)	CBSE	7	225	1
vi.	Intruder Alarm System (d)	CBSE	7	218	1

SECTION B: SUBJECTIVE TYPE QUESTIONS

Q. No.	QUESTION	Source Material (NCERT/PSSCIVE/ CBSE Study Material)	Unit/ Chap. No.	Page no. of source material	Marks
Answer any 3 out of the given 5 questions on Employability Skills in 20 – 30 words each (2 x 3 = 6 marks)					
Q. 6	Stress can be defined as our emotional, mental, physical and social reaction to any perceived demands or threats. Managing stress is about making a plan to be able to cope effectively with daily pressures.	NCERT	2	40,41	2
Q. 7	Goals are a set of dreams with a deadline to get them. Goal setting is all about finding and listing your goals and then planning on how to achieve them.	NCERT	2	55	2
Q. 8	To start a computer , press the Power button on the CPU. This will start the operating system and display the Ubuntu Desktop or the main screen on the monitor.	NCERT	3	64	2
Q. 9	Qualities of successful Entrepreneur are as follows- <ul style="list-style-type: none"> • Confident • Keep trying new ideas • Patient • Creative 	NCERT	4	89	2
Q. 10	Two ways of Employment are as follows- Self Employment Wage Employment For example – A doctor who works for a hospital is a wage employed person .If the same doctor has his own clinic, he or she is a self employed person.	NCERT	4	100	2

Answer any 4 out of the given 6 questions in 20 – 30 words each (2 x 4 = 8 marks)					
Q. 11	An intruder alarm system is designed to detect the presence of an intruder at your premises- trigger a local siren to deter activity and communicate the alarm event to a security monitoring centre so an appropriate response can be coordinated.	CBSE	7	218	2
Q. 12	<ul style="list-style-type: none"> • An arm badge distinguishing the agency • Shoulder or chest badge • Whistle attached to the whistle cord to be kept in the left pocket • Shoes with eyelet and laces • A headgear (Any Four)	CBSE	1	13	2
Q. 13	<ul style="list-style-type: none"> • Severe chest pain • Shortness of breath • Feeling weak or faint • Pain in arms ,back ,neck or shoulders (Any Two)	CBSE	6	194	2
Q. 14	R- RESCUE /REMOVE A-ALARM/ALERT C-CONFINE/CONTAIN E-EVACUATE/EXTINGUISH	CBSE	2	47	2
Q. 15	Steps to save a file <ul style="list-style-type: none"> • Click File • Click Save • Choose the correct location • Select the required picture file format • Type in the name of the file • Click the Save button 	CBSE	4	114	2
Q. 16	CC- Carbon Copy ,The CC field allows you to send a copy of the message to multiple people and they all will be able to see the addresses of all other recipients . BCC- BCC field allows you to send a copy of the message to other people without the recipients knowing about it	CBSE	5	141	2
Answer any 3 out of the given 5 questions in 50– 80 words each (4 x 3 = 12 marks)					
Q. 17	This system is composed of the airway (mouth, nose, trachea, larynx, bronchi and bronchioles) and the lungs (including the small air sacs called alveoli). The respiratory system provides oxygen to the blood and takes away the waste product called carbon dioxide. Oxygen is extracted from air inhaled through the airway and goes into the blood stream	CBSE	6	188	4

	through the membranes of the lungs. For the first aider, maintaining a casualty's airway is of primary importance.				
Q. 18	<p>CCTV (Close Circuit Television System) uses cameras, video recorders and monitors to carry out surveillance on a protected area. The images collected are sent to a CCTV monitor and recorded on a DVR (Digital Video Recorder) as digital information. The principal components of a CCTV system are as follows :</p> <p>(a) Camera/Lens (b) Monitor (c) Video Recorder (d) Cable</p>	CBSE	7	219	4
Q. 19	<p>The steps to compose an email are as follows:</p> <ol style="list-style-type: none"> 1. Sign in to Gmail account. 2. Click the Compose button in the left menu pane. 3. Fill in the To: and Subject: 4. Click on the CC (copy) or BCC (blind carbon copy) buttons and enter additional addresses. 5. Type your message inside the message screen. 6. Use the formatting toolbar to add font styles (bold, italic, underline) and other formatting features (if required). 7. Click Save Now button on the top to save the mail in the Drafts folder or send the email by clicking on send button. 	CBSE	5	144	4
Q. 20	<ul style="list-style-type: none"> • The three elements that are necessary for a fire to ignite – Heat , Oxygen and fuel. • Class A fire – It is caused by burning of organic material such as grass, wood, paper, textile garbage, coal, plastics, tyres etc. Class A fires are extinguished by using water and carbon dioxide (CO₂). • Class B fire – It is caused by burning of inflammable liquids as kerosene oil, petrol, diesel, benzene, alcohol, paints, greases etc. Class B fires are extinguished by using CO₂ and blanketing agent like foam and dry chemical powder (DCP). Water is not used for extinguishing Class B fires. 	CBSE	2	45	4

Q. 21	<p>The Assam Rifles- It was established in 1835. Its head quarter Directorate General of Assam Rifle (DGAR) is located in Shillong. The Battalions of Assam Rifles conduct counter insurgency operations in the north east and other areas where deemed necessary. It works under operational control of the army. During peace and proxy war, it has the role of security of the Indo-China border and Indo-Myanmar border. During war, it is responsible for rear area security in Tactical Battle Area.</p>	CBSE	3	82	4
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