SAMPLE PAPER
NATIONAL CADET CORPS
CLASS X – 2019-20

Time Allowed: 3 Hours **Maximum Marks: 70**

General Instructions:

1. The question paper consists of two sections (Common Section & Special Section)
2. Common Section is compulsory for the students of all the three wings.
3. Special Section shall be attempted as per the chosen wing.
4. The answer to 01 mark questions should not exceed one line.
5. The answer to 02 marks questions should not exceed 50 words.
6. The answer to 03 marks questions should not exceed 100 words.
7. The answer to 04 marks questions should not exceed 150 words.
8. The answer to 06 marks questions should not exceed 250 words.

	COMMON SECTION	**49 MARKS**
Q.1	What is the full form of C O C?	1 mark
Q.2	When is the command 'Savdhaan' given?	1 mark
Q.3	What is the length of the .22 Deluxe rifle?	1 mark
Q.4	What is ureters?	1 mark
Q.5.	What is a natural resource?	1 mark
Q.6.	In a short tour over a few days how many kilometres are covered?	1mark
Q.7.	In Savdhan position the angle formed between the toes of both the feet is ---------- degree.	1mark
Q.8.	On the firing range firers are divided into -------- groups	1 mark

Q 9	Which target is used for Grouping and Zeroing a) Bunker Target b) 1'X 1' Target c) 6" Target d) Figure 11 target.	1 mark
Q10	Which of the following is NOT the principle of drill? a) Smartness b) Coordination c) Loudness d) Steadiness	1 mark
Q11	Linguistic barriers include a) aggression b) lack of space c) ambiguous words d) time	1 mark
Q12	Swarnjayanti Gram Swarojgar Yojana was launched in April a) 1997 b) 1996 c) 1998 d) 1999	1 mark
Q13	In SWOT 'T' stands for a) Tact b) Time c) Test d) Threat	1 mark
Q 14	He was born on 27 September 1907 at Banga in Lyallpur district . he gave the slogan 'Inqalab Zindabad'. a. Identify the personality. b. Along with whom he threw a bomb on to the corridors of Assembly on April 8, 1929? c. When was he hanged in Lahore with his fellow comrades?	3 mark

Q.15	How can NCC cadets effectively assist the state system in disaster management?	3 marks
Q.16	What points should be borne in mind in 'attention position'?	3 marks
Q.17	Write about any three stress management techniques. **OR** How are bones classified? Write about any three of them.	3 marks
Q.18.	Give a list of documents required before firing is conducted on range.	4 marks
Q.19.	Name any four e-waste materials	4 marks
Q 20	Mention any four useful tips for trekking.	4 marks
Q.21.	Write two points each related to : a. Stripping b. Assembling c. Sight- seeing of .22 Deluxe rifle **OR** Write about any six safety tips related to rock climbing	6 marks
Q.22.	What is the need to develop rural areas?	6 mark
	SPECIAL SECTION - ARMY	**21 MARKS**
Q.23	Which is the youngest of the three services? When did it come into existence?	1 mark (1/2 mk each)
Q.24	In how many commands the whole country is divided into? Who commands the Command Headquarters?	1 mark (1/2 mk each)
Q.25	Furnish the following information about Maj Somnath Sharma: a. From where did he do his schooling? b. Give the name of the battle for which his company was ordered to go.	2 marks

Q.26	Write any two relevant points related to 'appearance method 'of Judging distance.	2 marks
Q.27	What facilities are provided by videophone? Mention any two	2 marks
Q.28	Write about any three characteristics of contours'	3 marks
Q.29	Write about the subjects that are included in field craft. **OR** Write about the subjects that are included in battle craft.	3 marks
Q.30	What are the advantages of Net radio? Mention any three	3 mark
Q.31	What is the full form of GPS? What does it refers to and who funds and controls GPS? **OR** Under what circumstances fire and movement tactics are used?	4 mark
	SPECIAL SECTION - NAVY	**21 MARKS**
Q.23	In which year where were Indian Naval ships were deployed for action for the first time?	1 mark (1/2mk each)
Q.24	Where are the Headquarters of Western Naval Command and Southern Naval Command located?	1 mark (1/2mk each)
Q.25	What alphabets are used for making: a. Answering sign b. Direction sign	2 marks
Q.26	Define (a) Reef knot (b) Timber hitch	2 marks(1 mk each)
Q.27	What are the qualities required to be a successful ship model maker?	2 marks(1/2 mk each)
Q.28	Write about any three principles of ship modelling..	3 marks
Q.29	What are navigational charts? Write three points related to it. **OR** Provide list of any six information shown on charts.	3 mark

Q.30	What is a Semaphore? Write two relevant points related to Semaphore.	3 marks
Q.31	Write any four relevant points related to Global Positioning System. **OR** Define the following terms: a. Sailing free b. To Luff c. Reaching d. Beating	4 marks
	SPECIAL SECTION - AIR FORCE	**21 MARKS**
Q.23	On which day The Indian Air Force anniversary is celebrated every year?	1 mark
Q.24	What is fuselage?	1 mark
Q 25	Give a list of any four basic tools used in aero modelling.	2 marks
Q 26	What are the two basic elements required in a map?	2 marks
Q 27	Write two relevant points about troposphere.	2 marks
Q.28	Provide the following information with regard to the role of Indian Air Force during the Kargil war: a. Which aircraft was called into operation on 30 May by IAF? b. Which choppers were used during the operation? c. Initially which aircrafts were only allowed to operate by the government?	3 marks
Q.29	Enlist any six wing shapes. OR Provide the following information with regard to MI-26 helicopter: a. Role b. Range c. Any one special feature	3 marks
Q.30	How is scale on a map represented commonly?	3 marks
Q.31	What are static models? Which aircrafts can be prepared as static models? OR Give a list of any eight basic tools used in aero modelling	4 marks