

Test Booklet Code: A

Test Booklet Serial No:

100731

MAI BHAGO ARMED FORCES PREPARATORY INSTITUTE FOR GIRLS, MOHALI
ENTRANCE EXAM 2021

Marks: 400

Time 120 Minutes

ROLL NO: _____	NAME: _____
SIGNATURE: _____	DATE/TIME: _____

INSTRUCTIONS FOR CANDIDATES

1.	Before attempting the paper carefully read all the Instructions & Examples given on Side 1 of Answer Sheet (OMR Sheet) supplied separately.
2.	At the start of the examination, please ensure that all pages of your Test Booklet are properly printed; your Test Booklet is not damaged in any manner and contains 100 questions. In case of any discrepancy, the candidate should immediately report the matter to the Invigilator for replacement of the Test Booklet. No claim in this regard will be entertained at a later stage.
3.	An OMR Answer Sheet is being provided separately along with this Test Booklet. Please fill up all relevant entries like Roll Number, Test Booklet Code etc in the spaces provided on the OMR Answer Sheet and put your signature in the box provided for this purpose.
4.	Make sure to fill the correct Booklet Code on Side 2 of the OMR Answer Sheet. If the space for the Booklet Code is left blank or more than one Booklet Codes are indicated, it will deem to be incorrect Booklet Code and thus, the Answer Sheet will not be evaluated. The Candidate herself will be solely responsible for all the consequences arising out of any error or omission in writing the Test Booklet Code.
5.	This Test Booklet comprises 14 pages containing 100 questions in two Sections of 50 questions each. Section I includes questions on General English and Section II includes questions on General Awareness. A total of 120 minutes will be given to solve the Test Paper. No separate indication will be given with respect to any Section. Against each question four alternatives (1), (2), (3), (4) are given, out of which only one is correct. Indicate your choice of answer by darkening the circle with BLACK/BLUE pen in the OMR Answer Sheet supplied to you separately. Use of pencil is NOT ALLOWED. More than one answers indicated against a question will be deemed as incorrect response.
6.	The maximum marks are 400. Each question carries FOUR marks. Each right answer will carry four marks. There will be NEGATIVE MARKING. One mark will be deducted for every wrong answer.
7.	To qualify a candidate must score a minimum of 50 marks in each section.
8.	Do not fold or make any stray marks on the OMR Answer Sheet. Any stray marking or smudge on the OMR Sheet will be taken as wrong answer. Any damage to OMR Answer Sheet may result in disqualification of the candidate.
9.	On completion of the test, the candidate must hand over the OMR Answer Sheet to the invigilator on duty in the examination hall.
10.	Use of Mobile phone or any other similar electronic gadget is not permitted.
11.	All belongings must be kept outside the Examination Hall. Other than the Admit Card no other paper of any kind can be retained while taking the Test.

187001

SECTION I: GENERAL ENGLISH

(50 Questions – 200 marks; Minimum 50 Marks to Qualify)

Directions for Questions 1 to 5. Read the given passage and answer the questions by ticking the correct option from the given options marked 1,2,3,4.

When we pick up a newspaper, a book or an article, we come to our task with certain preconceptions and predispositions. We expect to find a specific piece of information or be presented with an argument or an analysis of something, say, the likelihood of recession in the next six months etcetera. We probably know a little about the book or article we are reading even before we start. There was, after all some reason why we choose to read one piece of writing rather than another.

Our expectation and predispositions may however, blind us to what the article and its author is actually saying. If, for example, we are used to disagreeing with the author we may see only what we expect to see and not what is actually there. Day by day in our routine pattern of life we expose ourselves to the same newspaper, even books by the authors with the same perspectives. In order to reflect on our reading habits and improve our skills we need to break out of this routine, step back and look at what we are doing when we read.

1	<p>According to the author, which one of the following statements is not true?</p> <p>(1) Readers' preconceptions influence their reading. (2) Readers' have expectations when they read an article or a book. (3) Readers look for specific information in any of the readings. (4) Readers assume that everything they read will have new information.</p>
2.	<p>Our expectations and predispositions may however blind us because</p> <p>(1) we may not get the actual ideas of the author. (2) we will get the actual ideas of the author. (3) we may disagree with the author. (4) we will agree with all the ideas of the author.</p>
3.	<p>One of the ways to improve our reading habits is to</p> <p>(1) break the routine by changing the time of reading. (2) change the types of topics we read. (3) break the routine of reading the same newspaper. (4) stop reading for some time and then restart reading.</p>
4.	<p>Which quality does the author here advocate, to be a good reader?</p> <p>(1) Being objective to the ideas of the author. (2) Having preconceptions and predispositions. (3) Having continuous routines. (4) Disagreeing with the author.</p>
5.	<p>Which word in the passage means "viewpoints"?</p> <p>(1) Preconceptions (2) Predispositions (3) Pattern (4) Perspectives</p>

Directions for Questions 6,7 & 8. From the four options given, choose the word closest in meaning to the given word.

6.	<p>Ostentation</p> <p>(1) affectation (2) alternatives (3) dissimulation (4) accusative</p>
7.	<p>Paucity</p> <p>(1) abundance (2) squalor (3) audacity (4) scarcity</p>
8.	<p>Reverence</p> <p>(1) burden (2) passion (3) pomposity (4) admiration</p>

Directions for Questions 9, 10 & 11. From the four options mentioned below, choose the word which is antonym to the given word.

- | | |
|-----|---|
| 9. | Fastidious
(1) obvious (2) lustrous (3) sloppy (4) functional |
| 10. | Novice
(1) harsh (2) peaceful (3) insane (4) veteran |
| 11. | Ubiquitous
(1) clever (2) arduous (3) precious (4) scarce |

Directions for Questions 12, 13 & 14. From the given four options choose the word different in meaning from the other similar words.

- | | |
|-----|--|
| 12. | (1) dumbfound (2) inundate (3) bemuse (4) bewilder |
| 13. | (1) dislike (2) despise (3) detest (4) drudge |
| 14. | (1) askew (2) grave (3) serious (4) sombre |

Directions for Questions 15, 16 & 17. From the given four options, choose the option closest in meaning to the part of sentence underlined.

- | | |
|-----|---|
| 15. | After 14 years of living and working in this country, she thinks it's time to <u>call it a day</u>
(1) End of the day (2) Completion of work
(3) Stop doing something (4) A beautiful day |
| 16. | The battle against the <u>green eyed monster</u> is hard enough at the best of times.
(1) Feeling of being joyous (2) Feeling of being jealous
(3) Feeling bad about happenings (4) Feeling lucky about something |
| 17. | The citizens fear that the country will become a <u>banana republic</u> if the government fails to curb the corruption.
(1) A small or poor country with a weak and politically unstable government
(2) A small or poor country which produces bananas
(3) A small or poor country that has been occupied by a big country
(4) A small or poor country where there is no government |

Directions for Questions 18 to 21. Each question has a passage comprising six sentences. The first and the last sentence are numbered 'a' and 'b' respectively. The middle four sentences in each passage have been removed and jumbled up. These are labelled P, Q, R and S. Find out the proper order for the four sentences.

- | | |
|-----|---|
| 18. | (a) Ants eat worms, centipedes and spiders.
P: They are usually much quicker than the ant itself.
Q: Nevertheless, these animals do not make easy game for ants.
R: Besides, they have an extraordinary number of ways of escaping.
S: They also eat larvae and insect adults such as flies.
(b) Some jump and some give out a pungent repellent substance.
The proper sequence should be:
(1) SQPR (2) SPRQ (3) SQRQ (4) SRQP |
|-----|---|

19.	<p>(a) Satyajit Ray made several films for children</p> <p>P: Later film makers have followed his lead. Q: Today other nations are making the children's' film in a big way. R: This was at a time when no director considered children as potential audience. S: Ray was, thus, a pioneer in the field.</p> <p>(b) But today few think of Ray as a maker of children's films.</p> <p>The proper sequence should be: (1) PSRQ (2) RSQP (3) RSPQ (4) SQRP</p>
20.	<p>(a) A ceiling on urban property</p> <p>P: no milk owner could own factories or milk or plants. Q: and mass circulation papers, R: would mean that, S: No press magnate could own printing presses,</p> <p>(b) since their value would exceed the ceiling fixed by the government.</p> <p>The proper sequence should be: (1) QSRP (2) RPSQ (3) SRPQ (4) QPSR</p>
21.	<p>(a) A noise started above their heads.</p> <p>P: but people did not take it seriously. Q: That was to show everyone that there was something wrong. R: It was a dangerous thing to do, S: for, within minutes the ship began to sink.</p> <p>(b) Nearly 200 lives were lost on the fateful day.</p> <p>The proper sequence should be: (1) PQSR (2) PRQS (3) QPRS (4) QPSR</p>
<p>Directions for Questions 22-26, Pick out the most effective word from the given words to fill in the blank to make the sentence meaningfully complete.</p>	
22.	<p>Kamal's friend has nothing to offer him other than _____ in his grief.</p> <p>(1) friendship (2) kindness (3) solution (4) consolation</p>
23.	<p>Even in today's modern society, people _____ God to bring rains.</p> <p>(1) provoke (2) evoke (3) appeal (4) propitiate</p>
24.	<p>In large cities people are cut _____ from nature.</p> <p>(1) down (2) out (3) off (4) away</p>
25.	<p>A courageous person never despairs _____ not achieving success.</p> <p>(1) at (2) with (3) of (4) away</p>
26.	<p>I am looking after the garden _____?</p> <p>(1) amn't I (2) aren't I (3) don't I (4) am I</p>

Directions for Question 27 - 30. Read the given passage and answer the questions by ticking the correct option from the given options marked 1,2,3 and 4.

The spectre of unemployment is looming large on almost every graduate with a general purpose degree. This education has very little relevance to life and therefore, the young generation is getting frustrated. If we look deeper into the problems of extremism and terrorism, perhaps unemployment and frustration of young people is one of the chief reasons for this malaise. The most dangerous trend is the growing violence in the human heart. The first task of every university is to ensure that violence towards each other does not become the new human culture. The sociologists have a lot to contribute by analysing the thought processes of the young persons and evolving the remedial measures.

27.	The young generation is getting frustrated because (1) they have taken general purpose degrees. (2) they remain unemployment. (3) they are down to terrorism. (4) there is violence around them.
28.	Enormous responsibility to comprehend the problems of young generation lies with (1) the press and TV media (2) our political leaders (3) the sociologists (4) education administrators
29	The increase in violence in our society is (1) a sign of revolutionary zeal (2) the result of modern system of education (3) the urge to surpass others in life (4) the result of frustration in life.
30.	Every university needs to address- (1) the problem of unemployment (2) the growth of brutality and roughness in one's heart. (3) the paucity of colleges (4) the problem of cultural erosion.

Directions for Questions 31-34. In the given questions, the sentences are divided into four parts marked 1, 2, 3 and 4. One of the parts may have a grammatical error. Pick out the part that has an error. Pick option 4 if there is no error.

31.	I can / always depend on you for / any kind of help. Can I ? / No error 1 2 3 4 (1) 1 (2) 2 (3) 3 (4) 4
32.	Which is the / airline you normally / fly with / No error 1 2 3 4 (1) 1 (2) 2 (3) 3 (4) 4
33.	Two thirds / of the population of / India live in villages / No error 1 2 3 4 (1) 1 (2) 2 (3) 3 (4) 4
34.	None / but he was dressed / for the occasion / No error 1 2 3 4 (1) 1 (2) 2 (3) 3 (4) 4

Directions for Questions 35 & 36. In the given questions a group of words is given that can be substituted by a single word. From the four different options numbered 1,2,3 and 4 choose the most appropriate option.

35. **Lasting for a very short time**

- (1) exonerate (2) exasperate (3) ephemeral (4) latest

36. **A large building with an extensive floor area, typically for housing aircraft**

- (1) Hutch (2) Hanger (3) Aerodrome (4) Aviation

Directions for questions 37 to 44. In the given passage a few words have been left out and numbered 37, 38, 39, 40, 41, 42, 43 & 44. Fill in the blanks by choosing appropriate word from the options given for each blank.

King Mongkut (37) _____ the king of Siam in the year 1851. Mongkut (38) _____ Siam for seventeen years. Mongkut was a (39) _____. A dynast is a (40) _____ ruler. This means that Mongkut became king because his family had been ruling Siam (41) _____ him. Mongkut was the fourth member of his family to be the king of Siam and so he was (42) _____ Rama IV. How did Mongkut's family become the rulers of Siam? In the previous century, Taksin had been the king of Siam and for a number of years he had slowly gone (43) _____. Many of the King's advisers turned against him and asked a powerful General Chakri to (44) _____ Taksin and become the new King of Siam.

37. (1) became (2) insane (3) overthrow (4) called

38. (1) made (2) ruled (3) dynasty (4) became

39. (1) hereditary (2) insane (3) dynast (4) called

40. (1) became (2) ruled (3) dynasty (4) hereditary

41. (1) after (2) before (3) with (4) for

42. (1) hereditary (2) called (3) overthrow (4) insane

43. (1) hereditary (2) insane (3) overthrow (4) called

44. (1) overthrow (2) ruled (3) dynasty (4) made

Directions for Questions 45 & 46. In these questions four alternatives are given for the meaning of the idiom/phrase. Choose the alternatives which best expresses the meaning of the idiom/ phrase.

45. **Throw out of gear**

- (1) breakdown of vehicle (2) a lonely person
(3) driving at a fast pace (4) disturb the work

46. **The gift of the gab**

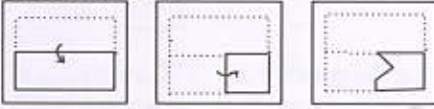
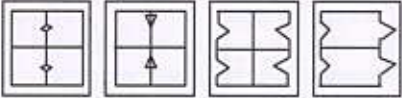
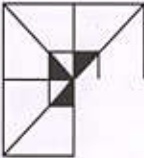

- (1) lucky event / happening (2) an unusual gift
(3) talent for speaking (4) talent for gossiping


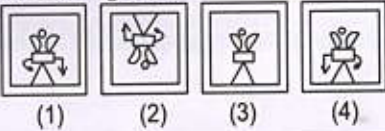
Directions for Questions 47-50. Read the passage and answer the questions by ticking the correct option from the given options marked 1,2,3 and 4.

The dog is a very intelligent animal and it can be trained for many duties. Some dogs work with the police and the army as sentries and trackers and there are medals that are awarded to dogs for bravery in action. Other dogs act as seeing-eyes for the blind and some breeds are specially trained for rescue work among mountains and snow. Jobs like herding sheep and cattle and guarding homes are also done by them. Whenever man lives and works in the Arctic Circle, in the desert, in the jungle, in moors and mountains, the dog is his faithful companion and help. A Common Mongrel may possess these qualities just as much as the aristocratic Bloodhound.

47.	<p>The passage tells us that dogs</p> <ul style="list-style-type: none"> (1) can be trained to do different kinds of work. (2) are capable of difficult work (3) are of different types (4) alone are a great help to man.
48.	<p>Medals are awarded to some dogs for</p> <ul style="list-style-type: none"> (1) their brave deeds. (2) working with the police (3) serving as sentries (4) being able to perform difficult work.
49.	<p>The passage implies that</p> <ul style="list-style-type: none"> (1) only dogs are faithful but not man (2) man would have felt helpless without dogs (3) the dog has certain qualities that make it man's trustworthy companion (4) dogs can do almost anything.
50.	<p>The phrase 'aristocratic bloodhound in the passage means</p> <ul style="list-style-type: none"> (1) the dog kept by wealthy people (2) a pedigree dog (3) a dog fond of blood (4) any big dog

SECTION II: GENERAL AWARENESS
(50 Questions – 200 marks; Minimum 50 Marks to Qualify)

51.	<p>Arrange the given words according to English dictionary: 1. gargle 2. garden 3. garbage 4. garnish 5. garland</p> <p>(1) 2,3,4,1,5 (2) 3,2,1,5,4 (3) 3,2,4,5,1 (4) 4,3,2,1,5</p>																
52.	<p>A piece of paper is folded and cut as shown below in the question figures. From the given answer figures, indicate how it will appear when opened?</p> <p>Question Figure</p>  <p>Answer figure</p>  <p>(1) (2) (3) (4)</p>																
53.	<p>If Anil runs slower than Sunil and Sunil runs as fast but not faster than Suraj, then Suraj runs.</p> <p>(1) As fast as Anil (2) Faster than Sunil (3) Faster than Anil (4) Slower than Anil</p>																
54.	<p>Mitan travelled 12 kms. southward then turned left and travelled 10 kms. then turned left and travelled 12 km. How far was Mitan from the starting point?</p> <p>(1) 8 km (2) 10 km (3) 12 km. (4) 14 km.</p>																
55.	<p>Which answer figure will complete the pattern in the question figure?</p> <p>Question figure:</p>  <p>Answer figure:</p>  <p>(1) (2) (3) (4)</p>																
56.	<p>Select the missing number from the given responses.</p> <table border="0" style="margin-left: 20px;"> <tr> <td>64</td> <td>36</td> <td>2</td> </tr> <tr> <td>81</td> <td>25</td> <td>4</td> </tr> <tr> <td>144</td> <td>16</td> <td>?</td> </tr> </table> <p>(1) 6 (2) 8 (3) 3 (4) 16</p>	64	36	2	81	25	4	144	16	?							
64	36	2															
81	25	4															
144	16	?															
57.	<p>Select the correct combination of mathematical signs to replace* signs and to balance the given equation.</p> <p>$16 * 4 * 3 * 4 * 8$</p> <p>(1) $\psi \cup - =$ (2) $\cup - + =$ (3) $+ = \psi \cup$ (4) $- \cup \psi =$</p>																
58.	<p>Select the missing number from the given responses.</p> <table border="0" style="margin-left: 20px;"> <tr> <td>5</td> <td>4</td> <td>9</td> <td>6</td> </tr> <tr> <td>7</td> <td>5</td> <td>2</td> <td>4</td> </tr> <tr> <td>1</td> <td>3</td> <td>4</td> <td>5</td> </tr> <tr> <td>35</td> <td>60</td> <td>72</td> <td>?</td> </tr> </table> <p>(1) 116 (2) 136 (3) 120 (4) 126</p>	5	4	9	6	7	5	2	4	1	3	4	5	35	60	72	?
5	4	9	6														
7	5	2	4														
1	3	4	5														
35	60	72	?														

59.	<p>Which of the answer figure is exactly the mirror image of the given figure, when the mirror is held on the line AB?</p> <p>Question figure:</p>  <p>Answer Figures:</p> 
60.	<p>If BANGALORE is written as 987685432, how is ELLORA written in the same code?</p> <p>(1) 245538 (2) 255438 (3) 245348 (4) 254538</p>
61.	<p>Rohingiyas are a minority from which country?</p> <p>(1) India (2) Myanmar (3) Bangla Desh (4) Cambodia</p>
62.	<p>What is the Heredity Unit Gene made up off?</p> <p>(1) DNA (2) Nucleolus (3) Chromosome (4) Genome</p>
63.	<p>Which is the oldest civilization in the world?</p> <p>(1) Indus Valley (2) Mesopotamian (3) Egyptian (4) Persian</p>
64.	<p>Which particles have the least mass?</p> <p>(1) Electrons (2) Protons (3) Neutrons (4) None of the above</p>
65.	<p>Chand Bibi was the ruler of which state?</p> <p>(1) Bijapur (2) Ahmadnagar (3) Amravatinagar (4) Delhi</p>
66.	<p>Who was the first woman president of Indian National Congress?</p> <p>(1) Anne Besant (2) Kamla Nehru (3) Sarojini Naidu (4) None of the above</p>
67.	<p>Where is National Stock Exchange located?</p> <p>(1) Mumbai (2) New Delhi (3) Calcutta (4) None of the above</p>
68.	<p>What acid is present in Lemon?</p> <p>(1) Citric Acid (2) Oxalic Acid (3) Gluconic Acid (4) Tartaric Acid</p>

69.	<p>Which Blood Group is considered as Universal Donor?</p> <p>(1) O -ve (2) B -ve (3) AB (4) A +ve</p>
70.	<p>Which is the oldest Mountain Range in India?</p> <p>(1) Himalayan (2) Aravali (3) Shamsabari (4) Shivalik</p>
71.	<p>Which out of the following is/are cold oceanic currents: 1. Gulf Stream 2. Kuroshio Current 3. Canary Current 4. California Current?</p> <p>(1) 1 only (2) 3 & 4 only (3) 1,3 & 4 (4) 1,2,3 & 4</p>
72.	<p>Find the correct sequence (lowest to highest) from the alternatives given 1. Captain, 2. Lieutenant General, 3. Subedar Major, 4. NaibSubedar, 5. Lieutenant Colonel, 6. Brigadier, 7. Lance Naik</p> <p>(1) 1 2 3 4 5 6 7 (2) 7 4 3 1 5 6 2 (3) 1 6 3 2 4 7 5 (4) 5 7 4 2 3 6 1</p>
73.	<p>Which of the following pairs is correctly matched: 1. Conventional Rainfall – Heavy Rainfall with Lightning & Thunder, 2. Orographic Rainfall – Common in Britain & Ireland, 3. Frontal Rainfall – The Windward slopes of the Mountains get more Rainfall?</p> <p>(1) 1 only (2) 2 & 3 only (3) 3 only (4) All above</p>
74.	<p>What is a continental shelf?</p> <p>(1) Small continent (2) Deep sea plains (3) Gently sloping seaward extension of the land (4) Steep sided narrow basins</p>
75.	<p>Which of the following pairs are correctly matched: 1. Vitamin A – Night Blindness, 2. Vitamin C – Rickets, 3. Vitamin B1 – BeriBeri, 4. Vitamin D- Scurvy?</p> <p>(1) 1 & 3 only (2) 1, 2 & 4 only (3) 1, 3 & 4 only (4) All above</p>
76.	<p>What is Karaoke?</p> <p>(1) A variation of Karate (2) A bird from Africa (3) Singing on recorded orchestra (4) None of the above</p>
77.	<p>Which of the following is not a Harappan site?</p> <p>(1) Chanhudaro (2) Kot Diji (3) Sohgaura (4) Desalpur</p>
78.	<p>With reference to MianTansen which of the following statements is incorrect?</p> <p>(1) Tansen was the title given to him by Emperor Akbar (2) Tansen composed Dhrupads on Hindu Gods & Goddesses (3) Tansen invented many Ragas (4) Tansen composed many songs on his patrons</p>

79.	<p>NDMA deals with what out of the following?</p> <p>(1) National Development (2) Disaster Management (3) Dairy Management (4) Development of Minerals</p>
80.	<p>Which of the given factors affects the ocean salinity: 1. Evaporation, 2. Precipitation, 3. Winds, 4. Ocean Currents?</p> <p>(1) 1, 2 & 4 only (2) 2, 3 & 4 only (3) 1, 2 & 3 only (4) 1, 2, 3 & 4</p>
81.	<p>Which of the following cities lies North of the line joining Ahmedabad and Kolkata?</p> <p>(1) Raipur (2) Nagpur (3) Ranchi (4) Vadodara</p>
82.	<p>Which of the given pairs is/are correct: 1. Pancreas – Insulin, 2. Hypothalamus – Oxytocin, 3. Pituitary – Melatonin ?</p> <p>(1) 1 & 2 only (2) 1 & 3 only (3) 2 only (4) 1, 2 & 3</p>
83.	<p>What is an Isthmus?</p> <p>(1) A narrow piece of land with sea on either side connecting two larger piece of land (2) An ancient monument (3) A bush in the Tropical region (4) A narrow piece of land jutting into the sea</p>
84.	<p>Galwan River originates in</p> <p>(1) Aksai Chin (2) Leh (3) Tibet (4) Siachen Glacier</p>
85.	<p>Instrument used to measure the intensity of Earthquake is called</p> <p>(1) Epigraph (2) Pantograph (3) Ergograph (4) Seismograph</p>
86.	<p>What are Brahmos & Agni?</p> <p>(1) Missiles (2) Attack Helicopters (3) Submarines (4) Communication Projects</p>
87.	<p>Where is Darbuk – Shyok – Daulat Beg Oldie (DSDBO) Road located?</p> <p>(1) POK (2) Ladakh (3) China (4) Along Indus River</p>
88.	<p>Which important Army setup is located in Chandimandir?</p> <p>(1) No 12 BRD (2) HQ Western Command (3) Armoured Brigade (4) None of the above</p>
89.	<p>Which of the following metals in pure form has the highest melting point?</p> <p>(1) Tungsten (2) Copper (3) Platinum (4) Gold</p>

90.	<p>How many operational Nuclear Power Plants does India have?</p> <p>(1) 11 (2) 7 (3) 9 (4) 5</p>
91.	<p>Which mineral is also known as Fool's Gold?</p> <p>(1) Quartz (2) Magneti (3) Pyrite (4) Fluorite</p>
92.	<p>Which of the following statement is/are true regarding AarogyaSetu app?</p> <p>(1) It uses GPS and Bluetooth features of smartphones to track the infection. (2) AarogyaSetu is a COVID-19 tracking app (3) The government has launched the app in 11 different languages. (4) All the above are correct</p>
93.	<p>What is the reason that Simon Commission was boycotted?</p> <p>(1) There was no British Member in the Commission. (2) It demanded separate electorates for Hindus and Muslims. (3) There was no Indian Member in the Commission. (4) It favoured the Muslims over the Hindus.</p>
94.	<p>Indian industrial growth increased after First World War because:</p> <p>(1) British opened new factories in India (2) New technological changes occurred (3) Indian mills had a vast home market to supply to (4) Demand for Indian independence had increased</p>
95.	<p>In India the first train steamed from where to where?</p> <p>(1) Mumbai to Kalyal (2) Mumbai to Delhi (3) Mumbai to Thane (4) Mumbai to Satara</p>
96.	<p>The first ever ruler to propagate the principle of Dhamma</p> <p>(1) Bimbisara (2) Ashoka (3) Chandragupta II (4) Chandragupta Maurya</p>
97.	<p>Which app has been launched by the Government of India to collect geotagged data on COVID-19?</p> <p>(1) AarogyaSetu App (2) Sahyog App (3) BHIM (4) None of the above</p>
98.	<p>What will be correct sequence of these awards highest to lowest: 1. SM 2. PVC 3. VrC 4. MVC 5. M-in- D</p> <p>(1) 1 2 3 4 5 (2) 2 4 3 1 5 (3) 3 2 5 4 1 (4) 5 4 3 2 1</p>
99.	<p>What is the aim of the Government scheme "BetiBachao, BetiPadhao"?</p> <p>(1) To protect the girl child against gender bias in all fields (2) To protect the girl child from foeticide, infanticide and later assist her in education (3) To ensure right to education and provide free mid-day meals (4) To provide free education to girl child up to the secondary level</p>
100.	<p>Under the NEP 2020, what new curricular structure will replace the current 10+2 system?</p> <p>(1) 3+4+4+5 (2) 5+3+3+4 (3) 4+3+3+5 (4) 5+4+3+3</p>

ROUGH WORK

ROUGH WORK

ANS KEY SET A

Q.NO.	ANS	Q.NO.	ANS
1	4	26	2
2	1	27	2
3	3	28	3
4	1	29	4
5	4	30	2
6	1	31	3
7	4	32	1
8	4	33	3
9	3	34	4
10	4	35	3
11	4	36	2
12	2	37	1
13	4	38	2
14	1	39	3
15	3	40	4
16	2	41	2
17	1	42	2
18	1	43	2
19	3	44	1
20	2	45	4
21	3	46	3
22	4	47	1
23	2	48	1
24	3	49	3
25	1	50	2

Q.NO.	ANS	Q.NO.	ANS
51	2	76	3
52	1	77	3
53	3	78	1
54	2	79	2
55	3	80	4
56	2	81	3
57	Cancelled	82	1
58	3	83	1
59	4	84	1
60	2	85	4
61	2	86	1
62	1	87	2
63	2	88	2
64	1	89	1
65	2	90	2
66	1	91	3
67	1	92	4
68	1	93	3
69	1	94	3
70	2	95	3
71	2	96	2
72	2	97	2
73	1	98	2
74	3	99	2
75	1	100	2

Test Booklet Code: B

Test Booklet Serial No:

MAI BHAGO ARMED FORCES PREPARATORY INSTITUTE FOR GIRLS, MOHALI
ENTRANCE EXAM 2021

Marks: 400

Time 120 Minutes

ROLL NO: _____	NAME: _____
SIGNATURE: _____	DATE/TIME: _____

INSTRUCTIONS FOR CANDIDATES

1.	Before attempting the paper carefully read all the Instructions & Examples given on Side 1 of Answer Sheet (OMR Sheet) supplied separately.
2.	At the start of the examination, please ensure that all pages of your Test Booklet are properly printed; your Test Booklet is not damaged in any manner and contains 100 questions. In case of any discrepancy, the candidate should immediately report the matter to the Invigilator for replacement of the Test Booklet. No claim in this regard will be entertained at a later stage.
3.	An OMR Answer Sheet is being provided separately along with this Test Booklet. Please fill up all relevant entries like Roll Number, Test Booklet Code etc in the spaces provided on the OMR Answer Sheet and put your signature in the box provided for this purpose.
4.	Make sure to fill the correct Booklet Code on Side 2 of the OMR Answer Sheet. If the space for the Booklet Code is left blank or more than one Booklet Codes are indicated, it will deem to be incorrect Booklet Code and thus, the Answer Sheet will not be evaluated. The Candidate herself will be solely responsible for all the consequences arising out of any error or omission in writing the Test Booklet Code.
5.	This Test Booklet comprises 14 pages containing 100 questions in two Sections of 50 questions each. Section I includes questions on General English and Section II includes questions on General Awareness. A total of 120 minutes will be given to solve the Test Paper. No separate indication will be given with respect to any Section. Against each question four alternatives (1), (2), (3), (4) are given, out of which only one is correct. Indicate your choice of answer by darkening the circle with BLACK/BLUE pen in the OMR Answer Sheet supplied to you separately. Use of pencil is NOT ALLOWED. More than one answers indicated against a question will be deemed as incorrect response.
6.	The maximum marks are 400. Each question carries FOUR marks. Each right answer will carry four marks. There will be NEGATIVE MARKING. One mark will be deducted for every wrong answer.
7.	To qualify a candidate must score a minimum of 50 marks in each section.
8.	Do not fold or make any stray marks on the OMR Answer Sheet. Any stray marking or smudge on the OMR Sheet will be taken as wrong answer. Any damage to OMR Answer Sheet may result in disqualification of the candidate.
9.	On completion of the test, the candidate must hand over the OMR Answer Sheet to the invigilator on duty in the examination hall.
10.	Use of Mobile phone or any other similar electronic gadget is not permitted.
11.	All belongings must be kept outside the Examination Hall. Other than the Admit Card no other paper of any kind can be retained while taking the Test.

SECTION I: GENERAL ENGLISH

(50 Questions – 200 marks; Minimum 50 Marks to Qualify)

Directions for Questions 1 & 2. In these questions four alternatives are given for the meaning of the idiom/phrase. Choose the alternatives which best expresses the meaning of the idiom/ phrase.

- | | | |
|----|--|---|
| 1. | Throw out of gear
(1) breakdown of vehicle
(3) driving at a fast pace | (2) a lonely person
(4) disturb the work |
| 2. | The gift of the gab
(1) lucky event / happening
(3) talent for speaking | (2) an unusual gift
(4) talent for gossiping |

Directions for Questions 3-6. Read the passage and answer the questions by ticking the correct option from the given options marked 1, 2, 3 and 4.

The dog is a very intelligent animal and it can be trained for many duties. Some dogs work with the police and the army as sentries and trackers and there are medals that are awarded to dogs for bravery in action. Other dogs act as seeing-eyes for the blind and some breeds are specially trained for rescue work among mountains and snow. Jobs like herding sheep and cattle and guarding homes are also done by them. Whenever man lives and works in the Arctic Circle, in the desert, in the jungle, in moors and mountains, the dog is his faithful companion and help. A Common Mongrel may possess these qualities just as much as the aristocratic Bloodhound.

- | | |
|----|--|
| 3. | The passage tells us that dogs
(1) can be trained to do different kinds of work.
(2) are capable of difficult work
(3) are of different types
(4) alone are a great help to man. |
| 4. | Medals are awarded to some dogs for
(1) their brave deeds.
(2) working with the police
(3) serving as sentries
(4) being able to perform difficult work. |
| 5. | The passage implies that
(1) only dogs are faithful but not man
(2) man would have felt helpless without dogs
(3) the dog has certain qualities that make it man's trustworthy companion
(4) dogs can do almost anything. |
| 6. | The phrase 'aristocratic bloodhound in the passage means
(1) the dog kept by wealthy people
(2) a pedigree dog
(3) a dog fond of blood
(4) any big dog |

Directions for Questions 7 to 11. Read the given passage and answer the questions by ticking the correct option from the given options marked 1, 2, 3, 4.

When we pick up a newspaper, a book or an article, we come to our task with certain preconceptions and predispositions. We expect to find a specific piece of information or be presented with an argument or an analysis of something, say, the likelihood of recession in the next six months etcetera. We probably know a little about the book or article we are reading even before we start. There was, after all some reason why we choose to read one piece of writing rather than another.

Our expectation and predispositions may however, blind us to what the article and its author is actually saying. If, for example, we are used to disagreeing with the author we may see only what we expect to see and not what is actually there. Day by day in our routine pattern of life we expose ourselves to the same newspaper, even books by the authors with the same perspectives. In order to reflect on our reading habits and improve our skills we need to break out of this routine, step back and look at what we are doing when we read.

7.	<p>According to the author, which one of the following statements is not true?</p> <p>(1) Readers' preconceptions influence their reading. (2) Readers' have expectations when they read an article or a book. (3) Readers look for specific information in any of the readings. (4) Readers assume that everything they read will have new information.</p>
8.	<p>Our expectations and predispositions may however blind us because</p> <p>(1) we may not get the actual ideas of the author. (2) we will get the actual ideas of the author. (3) we may disagree with the author. (4) we will agree with all the ideas of the author.</p>
9.	<p>One of the ways to improve our reading habits is to</p> <p>(1) break the routine by changing the time of reading. (2) change the types of topics we read. (3) break the routine of reading the same newspaper. (4) stop reading for some time and then restart reading.</p>
10.	<p>Which quality does the author here advocate, to be a good reader?</p> <p>(1) Being objective to the ideas of the author. (2) Having preconceptions and predispositions. (3) Having continuous routines. (4) Disagreeing with the author.</p>
11.	<p>Which word in the passage means "viewpoints"?</p> <p>(1) Preconceptions (2) Predispositions (3) Pattern (4) Perspectives</p>
<p>Directions for Questions 12, 13 & 14. From the four options given, choose the word closest in meaning to the given word.</p>	
12.	<p>Ostentation (1) affectation (2) alternatives (3) dissimulation (4) accusative</p>
13.	<p>Paucity (1) abundance (2) squalor (3) audacity (4) scarcity</p>
14.	<p>Reverence (1) burden (2) passion (3) pomposity (4) admiration</p>
<p>Directions for Questions 15, 16 & 17. From the four options mentioned below, choose the word which is antonym to the given word.</p>	
15.	<p>Fastidious (1) obvious (2) lustrous (3) sloppy (4) functional</p>
16.	<p>Novice (1) harsh (2) peaceful (3) insane (4) veteran</p>
17.	<p>Ubiquitous (1) clever (2) arduous (3) precious (4) scarce</p>

Directions for Questions 18, 19 & 20. From the given four options choose the word different in meaning from the other similar words.

- | | | | | |
|-----|---------------|--------------|-------------|--------------|
| 18. | (1) dumbfound | (2) inundate | (3) bemuse | (4) bewilder |
| 19. | (1) dislike | (2) despise | (3) detest | (4) drudge |
| 20. | (1) askew | (2) grave | (3) serious | (4) sombre |

Directions for Questions 21, 22, & 23. From the given four options, choose the option closest in meaning to the part of sentence underlined.

- | | |
|-----|---|
| 21. | <p>After 14 years of living and working in this country, she thinks it's time to <u>call it a day</u></p> <p>(1) End of the day (2) Completion of work
(3) Stop doing something (4) A beautiful day</p> |
| 22. | <p>The battle against the <u>green eyed monster</u> is hard enough at the best of times.</p> <p>(1) Feeling of being joyous (2) Feeling of being jealous
(3) Feeling bad about happenings (4) Feeling lucky about something</p> |
| 23. | <p>The citizens fear that the country will become a <u>banana republic</u> if the government fails to curb the corruption.</p> <p>(1) A small or poor country with a weak and politically unstable government
(2) A small or poor country which produces bananas
(3) A small or poor country that has been occupied by a big country
(4) A small or poor country where there is no government</p> |

Directions for Questions 24 to 27. Each question has a passage comprising six sentences. The first and the last sentence are numbered 'a' and 'b' respectively. The middle four sentences in each passage have been removed and jumbled up. These are labelled P, Q, R and S. Find out the proper order for the four sentences.

- | | |
|-----|---|
| 24. | <p>(a) Ants eat worms, centipedes and spiders.</p> <p>P: They are usually much quicker than the ant itself.
Q: Nevertheless, these animals do not make easy game for ants.
R: Besides, they have an extraordinary number of ways of escaping.
S: They also eat larvae and insect adults such as flies.</p> <p>(b) Some jump and some give out a pungent repellent substance.</p> <p>The proper sequence should be:
(1) SQPR (2) SPRQ (3) SQRQ (4) SRQP</p> |
| 25. | <p>(a) Satyajit Ray made several films for children</p> <p>P: Later film makers have followed his lead.
Q: Today other nations are making the children's' film in a big way.
R: This was at a time when no director considered children as potential audience.
S: Ray was, thus, a pioneer in the field.</p> <p>(b) But today few think of Ray as a maker of children's films.</p> <p>The proper sequence should be:
(1) PSRQ (2) RSQP (3) RSPQ (4) SQRQ</p> |
| 26. | <p>(a) A ceiling on urban property</p> <p>P: no milk owner could own factories or milk or plants.
Q: and mass circulation papers,
R: would mean that,
S: No press magnate could own printing presses,</p> <p>(b) since their value would exceed the ceiling fixed by the government.</p> <p>The proper sequence should be:
(1) QSRP (2) RPSQ (3) SRPQ (4) QPSR</p> |

27.	<p>(a) A noise started above their heads.</p> <p>P: but people did not take it seriously. Q: That was to show everyone that there was something wrong, R: It was a dangerous thing to do, S: for, within minutes the ship began to sink.</p> <p>(b) Nearly 200 lives were lost on the fateful day.</p> <p>The proper sequence should be: (1) PQSR (2) PRQS (3) QPRS (4) QPSR</p>
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Directions for Questions 28-32, Pick out the most effective word from the given words to fill in the blank to make the sentence meaningfully complete.

28.	<p>Kamal's friend has nothing to offer him other than _____ in his grief.</p> <p>(1) friendship (2) kindness (3) solution (4) consolation</p>
29.	<p>Even in today's modern society, people _____ God to bring rains.</p> <p>(1) provoke (2) evoke (3) appeal (4) propitiate</p>
30.	<p>In large cities people are cut _____ from nature.</p> <p>(1) down (2) out (3) off (4) away</p>
31.	<p>A courageous person never despairs _____ not achieving success.</p> <p>(1) at (2) with (3) of (4) away</p>
32.	<p>I am looking after the garden _____?</p> <p>(1) amn't I (2) aren't I (3) don't I (4) am I</p>

Directions for Question 33-36 Read the given passage and answer the questions by ticking the correct option from the given options marked 1, 2, 3 and 4.

The spectre of unemployment is looming large on almost every graduate with a general purpose degree. This education has very little relevance to life and therefore, the young generation is getting frustrated. If we look deeper into the problems of extremism and terrorism, perhaps unemployment and frustration of young people is one of the chief reasons for this malaise. The most dangerous trend is the growing violence in the human heart. The first task of every university is to ensure that violence towards each other does not become the new human culture. The sociologists have a lot to contribute by analysing the thought processes of the young persons and evolving the remedial measures.

33	<p>The young generation is getting frustrated because</p> <p>(1) they have taken general purpose degrees. (2) they remain unemployment. (3) they are down to terrorism. (4) there is violence around them.</p>
34.	<p>Enormous responsibility to comprehend the problems of young generation lies with</p> <p>(1) the press and TV media (2) our political leaders (3) the sociologists (4) education administrators</p>

35.	The increase in violence in our society is (1) a sign of revolutionary zeal (2) the result of modern system of education (3) the urge to surpass others in life (4) the result of frustration in life.
36.	Every university needs to address- (1) the problem of unemployment (2) the growth of brutality and roughness in one's heart. (3) the paucity of colleges (4) the problem of cultural erosion.

Directions for Questions 37-40. In the given questions, the sentences are divided into four parts marked 1,2,3 and 4. One of the parts may have a grammatical error. Pick out the part that has an error. Pick option 4 if there is no error.

37.	I can / always depend on you for / any kind of help. Can I? / No error 1 2 3 4 (1) 1 (2) 2 (3) 3 (4) 4
38.	Which is the / airline you normally / fly with / No error 1 2 3 4 (1) 1 (2) 2 (3) 3 (4) 4
39.	Two thirds / of the population of / India live in villages / No error 1 2 3 4 (1) 1 (2) 2 (3) 3 (4) 4
40.	None / but he was dressed / for the occasion / No error 1 2 3 4 (1) 1 (2) 2 (3) 3 (4) 4

Directions for Questions 41 & 42. In the given questions a group of words is given that can be substituted by a single word. From the four different options numbered 1, 2, 3 and 4 choose the most appropriate option.

41.	Lasting for a very short time (1) exonerate (2) exasperate (3) ephemeral (4) latest
42.	A large building with an extensive floor area, typically for housing aircraft (1) Hutch (2) Hanger (3) Aerodrome (4) Aviation

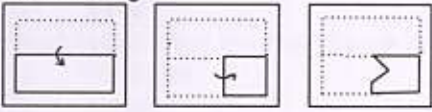
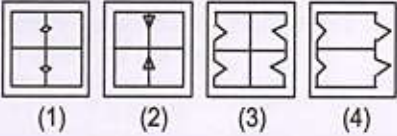

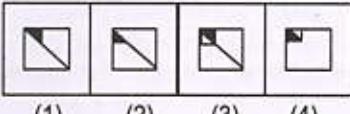
Directions for questions 43 to 50. In the given passage a few words have been left out and numbered 43, 44, 45, 46, 47, 48, 49 & 50. Fill in the blanks by choosing appropriate word from the options given for each blank.



King Mongkut (43) _____ the king of Siam in the year 1851. Mongkut (44) _____ Siam for seventeen years. Mongkut was a (45) _____. A dynast is a (46) _____ ruler. This means that Mongkut became king because his family had been ruling Siam (47) _____ him. Mongkut was the fourth member of his family to be the king of Siam and so he was (48) _____ Rama IV. How did Mongkut's family become the rulers of Siam? In the previous century, Taksin had been the king of Siam and for a number of years he had slowly gone (49) _____. Many of the King's advisers turned against him and asked a powerful General Chakri to (50) _____ Taksin and become the new King of Siam.

43.	(1) became	(2) insane	(3) overthrow	(4) called
44.	(1) made	(2) ruled	(3) dynasty	(4) became
45.	(1) hereditary	(2) insane	(3) dynast	(4) called
46.	(1) became	(2) ruled	(3) dynasty	(4) hereditary
47.	(1) after	(2) before	(3) with	(4) for
48.	(1) hereditary	(2) called	(3) overthrow	(4) insane
49.	(1) hereditary	(2) insane	(3) overthrow	(4) called
50.	(1) overthrow	(2) ruled	(3) dynasty	(4) made

SECTION II: GENERAL AWARENESS
(50 Questions – 200 marks; Minimum 50 Marks to Qualify)

51.	Which mineral is also known as Fool's Gold? (1) Quartz (2) Magneti (3) Pyrite (4) Fluorite
52.	Which of the following statement is/are true regarding AarogyaSetu app? (1) It uses GPS and Bluetooth features of smartphones to track the infection. (2) AarogyaSetu is a COVID-19 tracking app (3) The government has launched the app in 11 different language (4) All the above are correct
53.	What is the reason that Simon Commission was boycotted? (1) There was no British Member in the Commission. (2) It demanded separate electorates for Hindus and Muslims. (3) There was no Indian Member in the Commission. (4) It favoured the Muslims over the Hindus.
54.	Indian industrial growth increased after First World War because: (1) British opened new factories in India (2) New technological changes occurred (3) Indian mills had a vast home market to supply to (4) Demand for Indian independence had increased
55.	In India the first train steamed from where to where? (1) Mumbai to Kalyal (2) Mumbai to Delhi (3) Mumbai to Thane (4) Mumbai to Satara
56.	The first ever ruler to propagate the principle of Dhamma (1) Bimbisara (2) Ashoka (3) Chandragupta II (4) Chandragupta Maurya
57.	Which app has been launched by the Government of India to collect geotagged data on COVID-19? (1) AarogyaSetu App (2) Sahyog App (3) BHIM (4) None of the above
58.	What will be correct sequence of these awards highest to lowest: 1. SM 2. PVC 3. VrC 4. MVC 5. M-in- D (1) 1 2 3 4 5 (2) 2 4 3 1 5 (3) 3 2 5 4 1 (4) 5 4 3 2 1
59.	What is the aim of the Government scheme "BetiBachao, BetiPadhao"? (1) To protect the girl child against gender bias in all fields (2) To protect the girl child from foeticide, infanticide and later assist her in education (3) To ensure right to education and provide free mid-day meals (4) To provide free education to girl child up to the secondary level
60.	Under the NEP 2020, what new curricular structure will replace the current 10+2 system? (1) 3+4+4+5 (2) 5+3+3+4 (3) 4+3+3+5 (4) 5+4+3+3
61.	Arrange the given words according to English dictionary: 1. gargle 2. garden 3. garbage 4. garnish 5. garland (1) 2,3,4,1,5 (2) 3,2,1,5,4 (3) 3,2,4,5,1 (4) 4,3,2,1,5

62.	<p>A piece of paper is folded and cut as shown below in the question figures. From the given answer figures, indicate how it will appear when opened?</p> <p>Question Figure</p>  <p>Answer figure</p> 																
63.	<p>If Anil runs slower than Sunil and Sunil runs as fast but not faster than Suraj, then Suraj runs.</p> <p>(1) As fast as Anil (2) Faster than Sunil (3) Faster than Anil (4) Slower than Anil</p>																
64.	<p>Mitan travelled 12 kms. southward then turned left and travelled 10 kms. then turned left and travelled 12 km. How far was Mitan from the starting point?</p> <p>(1) 8 km (2) 10 km (3) 12 km. (4) 14 km.</p>																
65.	<p>Which answer figure will complete the pattern in the question figure?</p> <p>Question figure:</p>  <p>Answer figure:</p> 																
66.	<p>Select the missing number from the given responses.</p> <table border="0" data-bbox="256 1491 427 1581"> <tr> <td>64</td> <td>36</td> <td>2</td> </tr> <tr> <td>81</td> <td>25</td> <td>4</td> </tr> <tr> <td>144</td> <td>16</td> <td>?</td> </tr> </table> <p>(1) 6 (2) 8 (3) 3 (4) 16</p>	64	36	2	81	25	4	144	16	?							
64	36	2															
81	25	4															
144	16	?															
67.	<p>Select the correct combination of mathematical signs to replace* signs and to balance the given equation.</p> <p>$16 \div 4 \times 3 \div 4 \times 8$</p> <p>(1) $\psi \cup - =$ (2) $\cup - + =$ (3) $+ = \psi \cup$ (4) $- \cup \psi =$</p>																
68.	<p>Select the missing number from the given responses.</p> <table border="0" data-bbox="256 1805 488 1917"> <tr> <td>5</td> <td>4</td> <td>9</td> <td>6</td> </tr> <tr> <td>7</td> <td>5</td> <td>2</td> <td>4</td> </tr> <tr> <td>1</td> <td>3</td> <td>4</td> <td>5</td> </tr> <tr> <td>35</td> <td>60</td> <td>72</td> <td>?</td> </tr> </table> <p>(1) 116 (2) 136 (3) 120 (4) 126</p>	5	4	9	6	7	5	2	4	1	3	4	5	35	60	72	?
5	4	9	6														
7	5	2	4														
1	3	4	5														
35	60	72	?														

69.	<p>Which of the answer figure is exactly the mirror image of the given figure, when the mirror is held on the line AB?</p> <p>Question figure:</p>  <p>Answer Figures:</p>  <p>(1) (2) (3) (4)</p>
70.	<p>If BANGALORE is written as 987685432, how is ELLORA written in the same code?</p> <p>(1) 245538 (2) 255438 (3) 245348 (4) 254538</p>
71.	<p>Rohingiyas are a minority from which country?</p> <p>(1) India (2) Myanmar (3) Bangla Desh (4) Cambodia</p>
72.	<p>What is the Heredity Unit Gene made up off?</p> <p>(1) DNA (2) Nucleolus (3) Chromosome (4) Genome</p>
73.	<p>Which is the oldest civilization in the world?</p> <p>(1) Indus Valley (2) Mesopotamian (3) Egyptian (4) Persian</p>
74.	<p>Which particles have the least mass?</p> <p>(1) Electrons (2) Protons (3) Neutrons (4) None of the above</p>
75.	<p>Chand Bibi was the ruler of which state?</p> <p>(1) Bijapur (2) Ahmadnagar (3) Amravatinagar (4) Delhi</p>
76.	<p>Who was the first woman president of Indian National Congress?</p> <p>(1) Anne Besant (2) Kamla Nehru (3) Sarojini Naidu (4) None of the above</p>
77.	<p>Where is National Stock Exchange located?</p> <p>(1) Mumbai (2) New Delhi (3) Calcutta (4) None of the above</p>
78.	<p>What acid is present in Lemon?</p> <p>(1) Citric Acid (2) Oxalic Acid (3) Gluconic Acid (4) Tartaric Acid</p>

79.	<p>Which Blood Group is considered as Universal Donor?</p> <p>(1) O -ve (2) B -ve (3) AB (4) A +ve</p>
80.	<p>Which is the oldest Mountain Range in India?</p> <p>(1) Himalayan (2) Aravali (3) Shamsabari (4) Shivalik</p>
81.	<p>Which out of the following is/are cold oceanic currents: 1. Gulf Stream 2. Kuroshio Current 3. Canary Current 4. California Current?</p> <p>(1) 1 only (2) 3 & 4 only (3) 1,3 & 4 (4) 1,2,3 & 4</p>
82.	<p>Find the correct sequence (lowest to highest) from the alternatives given 1. Captain, 2. Lieutenant General, 3. Subedar Major, 4. NaibSubedar, 5. Lieutenant Colonel, 6. Brigadier, 7. Lance Naik</p> <p>(1) 1 2 3 4 5 6 7 (2) 7 4 3 1 5 6 2 (3) 1 6 3 2 4 7 5 (4) 5 7 4 2 3 6 1</p>
83.	<p>Which of the following pairs is correctly matched: 1. Conventional Rainfall – Heavy Rainfall with Lightning & Thunder, 2. Orographic Rainfall – Common in Britain & Ireland, 3. Frontal Rainfall – The Windward slopes of the Mountains get more Rainfall?</p> <p>(1) 1 only (2) 2 & 3 only (3) 3 only (4) All above</p>
84.	<p>What is a continental shelf?</p> <p>(1) Small continent (2) Deep sea plains (3) Gently sloping seaward extension of the land (4) Steep sided narrow basins</p>
85.	<p>Which of the following pairs are correctly matched: 1. Vitamin A – Night Blindness, 2. Vitamin C – Rickets, 3. Vitamin B1 – BeriBeri, 4. Vitamin D- Scurvy?</p> <p>(1) 1 & 3 only (2) 1, 2 & 4 only (3) 1, 3 & 4 only (4) All above</p>
86.	<p>What is Karaoke?</p> <p>(1) A variation of Karate (2) A bird from Africa (3) Singing on recorded orchestra (4) None of the above</p>
87.	<p>Which of the following is not a Harappan site?</p> <p>(1) Chanhudaro (2) Kot Diji (3) Sohgaura (4) Desalpur</p>
88.	<p>With reference to MianTansen which of the following statements is incorrect?</p> <p>(1) Tansen was the title given to him by Emperor Akbar (2) Tansen composed Dhrupads on Hindu Gods & Goddesses (3) Tansen invented many Ragas (4) Tansen composed many songs on his patrons</p>

89.	NDMA deals with what out of the following? (1) National Development (2) Disaster Management (3) Dairy Management (4) Development of Minerals
90.	Which of the given factors affects the ocean salinity: 1. Evaporation, 2. Precipitation, 3. Winds, 4. Ocean Currents? (1) 1, 2 & 4 only (2) 2, 3 & 4 only (3) 1, 2 & 3 only (4) 1, 2, 3 & 4
91.	Which of the following cities lies North of the line joining Ahmedabad and Kolkata? (1) Raipur (2) Nagpur (3) Ranchi (4) Vadodara
92.	Which of the given pairs is/are correct: 1. Pancreas – Insulin, 2. Hypothalamus – Oxytocin, 3. Pituitary - Melatonin? (1) 1 & 2 only (2) 1 & 3 only (3) 2 only (4) 1, 2 & 3
93.	What is an Isthmus? (1) A narrow piece of land with sea on either side connecting two larger piece of land (2) An ancient monument (3) A bush in the Tropical region (4) A narrow piece of land jutting into the sea
94.	Galwan River originates in (1) Aksai Chin (2) Leh (3) Tibet (4) Siachen Glacier
95.	Instrument used to measure the intensity of Earthquake is called (1) Epigraph (2) Pantograph (3) Ergograph (4) Seismograph
96.	What are Brahmos & Agni? (1) Missiles (2) Attack Helicopters (3) Submarines (4) Communication Projects
97.	Where is Darbuk – Shyok – Daulat Beg Oldie (DSDBO) Road located? (1) POK (2) Ladakh (3) China (4) Along Indus River
98.	Which important Army setup is located in Chandimandir? (1) No 12 BRD (2) HQ Western Command (3) Armoured Brigade (4) None of the above
99.	Which of the following metals in pure form has the highest melting point? (1) Tungsten (2) Copper (3) Platinum (4) Gold
100.	How many operational Nuclear Power Plants does India have? (1) 11 (2) 7 (3) 9 (4) 5

ROUGH WORK

ROUGH WORK

ANS KEY SET B

Q.NO.	ANS	Q.NO.	ANS
1	4	26	2
2	3	27	3
3	1	28	4
4	1	29	2
5	3	30	3
6	2	31	1
7	4	32	2
8	1	33	2
9	3	34	3
10	1	35	4
11	4	36	2
12	1	37	3
13	4	38	1
14	4	39	3
15	3	40	4
16	4	41	3
17	4	42	2
18	2	43	1
19	4	44	2
20	1	45	3
21	3	46	4
22	2	47	2
23	1	48	2
24	1	49	2
25	3	50	1

Q.NO.	ANS	Q.NO.	ANS
51	3	76	1
52	4	77	1
53	3	78	1
54	3	79	1
55	3	80	2
56	2	81	2
57	2	82	2
58	2	83	1
59	2	84	3
60	2	85	1
61	2	86	3
62	1	87	3
63	3	88	1
64	2	89	2
65	3	90	4
66	2	91	3
67	Cancelled	92	1
68	3	93	1
69	4	94	1
70	2	95	4
71	2	96	1
72	1	97	2
73	2	98	2
74	1	99	1
75	2	100	2