

**MAI BHAGO ARMED FORCES PREPARATORY INSTITUTE FOR GIRLS****MOHALI****2017****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 be deemed 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 10 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 to 5. Read the given passage and answer the questions by ticking the correct option from the given options marked 1,2,3,4**

Many people who heard about the first powered flight on December 17, 1903 were excited and impressed; others reacted with peals of laughter. The idea of flying an aircraft was repulsive to some people. Such people called Wilbur and Orville Wright, the inventors of the first flying machine, impulsive fools. However, impelled by their desire to succeed, they continued their experiments in aviation. In 1896, when they read about the death of Otto Lillenthal, the brothers' interest in flight grew into a compulsion. Lillenthal, a pioneer in hang-gliding, had controlled his gliders by shifting his body in the desired direction. This idea was repellent to the Wright brothers. They set up a wind tunnel and began a series of experiments with model wings. Because of their efforts, the old tables for air pressure on curved surfaces, were repealed and replaced by the first reliable figures.

1.	<p><b>Which of the following sentences best describes the paragraph?</b></p> <p>(1) It describes the initial efforts of the Wright Brothers in inventing the first flight machine.                  (2) It tells us about peoples' reactions on hearing about the first powered flight.                  (3) It explains the technical details about inventing the aeroplane                  (4) It tells us that it is not easy to invent any new machine</p>
2.	<p><b>People thought that the Wright brothers had _____.</b></p> <p>(1) acted without thinking                  (2) been negatively influenced                  (3) been too cautious                  (4) acted in a negative way</p>
3.	<p><b>The Wrights' interest in flight grew into a _____.</b></p> <p>(1) plan                      (2) need to act                      (3) foolish thought                      (4) answer not available</p>
4.	<p><b>Lillenthal's idea about controlling airborne vehicles was _____ the Wrights.</b></p> <p>(1) proven wrong by                  (2) opposite to the ideas of                  (3) disliked by                  (4) improved by</p>
5.	<p><b>The old tables were _____. The Wrights gave fresh reliable figures for air pressure on curved surfaces.</b></p> <p>(1) destroyed                      (2) invalidated                      (3) multiplied                      (4) approved</p>

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

6.	<p><b>Loquacious</b></p> <p>(1) talkative                      (2) content                      (3) slow                      (4) unclear</p>
7.	<p><b>Zenith</b></p> <p>(1) hope                      (2) ideal                      (3) pinnacle                      (4) reality</p>
8.	<p><b>Infirmity</b></p> <p>(1) employment                      (2) indisposition                      (3) strength                      (4) weakness</p>

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

9.	<p><b>Callous</b></p> <p>(1) rude                      (2) indifferent                      (3) insensitive                      (4) sympathetic</p>
----	--

10.	<b>Accord</b> (1) disagreement (2) welcome (3) disrespect (4) conformity
<b>Directions for Question 11 &amp; 12. From the given four options choose the word different in meaning from the other three similar words.</b>	
11.	(1) setback (2) problem (3) hitch (4) steady
12.	(1) shanty (2) shed (3) cabin (4) share
<b>Directions for Questions 13 &amp; 14. From the four given options, choose the option closest in meaning to the part of sentence printed in bold.</b>	
13.	The teacher's announcement of a snap assignment came as a <b>bolt from the blue</b> to some students. (1) imaginary (2) heavenly surprise (3) unexpected (4) forbidden
14.	Winter was so bad that the tribesmen found it difficult to <b>keep the wolf from the door.</b> (1) hunt wild animals (2) get woolen clothes (3) escape starvation (4) walk on ice
<b>Directions for Questions 15, 16, 17 &amp; 18. In the given questions first and the last part of a sentence is numbered 'a' &amp; 'b' respectively and printed in bold. The balance sentence is split into four parts, are jumbled and marked P, Q, R, and S. From the four options given, choose the correct combination that helps to form a meaningful complete sentence.</b>	
15.	<b>a: The Second Directive orders</b> P: of anti- dumping laws to prevent Q: from undercutting US firms R: more effective enforcement S: foreign manufacturers <b>b: by selling goods at an unfair price.</b> (1) RPSQ (2) QSRP (3) SRPQ (4) RSQP
16.	<b>a: The President faced the strongest criticism</b> P: when Attorney General condemned Q: ever from within his own camp R: the socialist president's grip S: Wednesday's Supreme Court rulings strengthening <b>b: on the levers of power.</b> (1) RSQP (2) QRSP (3) SRPQ (4) QPSR
17.	<b>a: Another prevalent belief is that</b> P: a job is more than Q: not to have to work, R: one would be blissfully happy but, S: if one were rich enough <b>b: just a pay cheque.</b> (1) SQRP (2) SRPQ (3) QRSP (4) RSQP
18.	<b>a: These things</b> P: but then success is getting what one wants and Q: access to pinnacle of success R: is not promised S: are worth a try even if <b>b: happiness is liking what one gets</b> (1) SQRP (2) QSRP (3) SRPQ (4) RSQP

**Directions for Questions 19, 20 & 21. Fill in the blanks with a suitable alternative from the four options given under each sentence.**

19. Who \_\_\_\_\_ was coming to see me this morning?  
 (1) you said      (2) did you say      (3) you did say      (4) did you say that

20. \_\_\_\_\_ about the meaning of a word, I look up my dictionary.  
 (1) Whenever I doubt      (2) Whenever I have a doubt  
 (3) Whenever I am in doubt      (4) The moment I doubt

21. He is \_\_\_\_\_ but also for his learning.  
 (1) not only known for his wealth      (2) known not only for his wealth  
 (3) not known for wealth alone      (4) apart from known for his wealth

**Directions for Questions 22, 23 & 24. In the given questions, the sentences are divided into four parts marked 1,2,3,4. 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.**

22. He is a university professor/ but of his three sons /neither has any merit./ no error  
 (1) 1      (2) 2      (3) 3      (4) 4

23. After knowing truth/they took the right decision / in the matter. / no error  
 (1) 1      (2) 2      (3) 3      (4) 4

24. It is easy to criticize the people/ at the helm, for the/ slow progress in every field./ no error  
 (1) 1      (2) 2      (3) 3      (4) 4

**Directions for Questions 25 to 29. Read the given passage and answer the questions by ticking the correct option from the given options marked 1,2,3,4**

One of the most intriguing stories of the Russian Revolution concerns the identity of Anastasia, the youngest daughter of Czar Nicholas II. During his reign over Russia, the Czar had planned to revoke many of the harsh laws established by previous Czars. Some workers and peasants, however, clamoured for more rapid social reform. In 1918, the Bolsheviks overthrew the government, murdered the Czar and what was thought to be his entire family. Although witnesses vouched that all the members of the Czar's family had been executed, there were rumours suggesting that Anastasia had survived. Over the years, a number of women claimed to be Grand Duchess Anastasia. Perhaps the most famous claimant was Anastasia Tchaikovsky. In 1920, after a drowning accident in a Berlin river she was hospitalised for two years where she attempted to reclaim her health and shattered mind. The doctors and nurses thought that she resembled Anastasia and questioned her about her background. She disclaimed any connection with the Czar's family. Eight years later, however, she claimed that she was Anastasia. She said that two Russian soldiers had rescued her after the Czar and the rest of her family had been killed. Unable to invoke the aid of her mother's family in Germany, she had tried to drown herself. In a bid to prove her identity, she referred the matter to the courts. There she declaimed to the court, asserting that she was indeed Anastasia and deserved her inheritance.

25. **Some Russian peasants and workers \_\_\_\_\_ for social reform**  
 (1) longed      (2) cried out  
 (3) begged      (4) hoped

26. **Witnesses \_\_\_\_\_ that all members of the czar's family had been executed.**  
 (1) gave assurance      (2) thought  
 (3) hoped      (4) were convinced

27. **Tchaikovsky's initial response to a connection with the Czar's family was**  
 (1) one of denial      (2) one of being non committal  
 (3) One of creating a doubt      (4) One of no claim

28.	<b>In her bid to prove her identity, Tchaikovsky</b> (1) could not locate her relatives (2) Failed to speak about her relatives (3) Could not summon into action her relative's support (4) Failed to identify her relatives
29.	<b>In court she _____ maintaining that she was Anastasia and deserved her inheritance.</b> (1) claimed her identity (2) spoke eloquently (3) gave testimony (4) gave evidence
<b>Directions for Questions 30 to 32. In the following questions, sentences are given with blanks to be filled in with an appropriate word(s). Four alternatives are suggested for each question. Chose the correct alternative out of the four.</b>	
30.	(I _____ lunch one hour ago. (1) have ; had      (2) had ; had      (3) have      (4) had
31.	<b>He thought that my car _____ for sale.</b> (1) is      (2) was      (3) has been      (4) will be
32.	<b>He tried to prevent me _____ doing my duty.</b> (1) against      (2) at      (3) with      (4) from
<b>Directions for Questions 33 &amp; 34. 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.</b>	
33.	<b>One who eats greedily</b> (1) gourmand      (2) eater      (3) gustrous      (4) indulgent
34.	<b>A mixture of sweet-scented materials</b> (1) Floral      (2) pot-pourri      (3) perfumed      (4) pottage
<b>Directions for Questions 35, 36, 37, 38 &amp; 39. In the given passage, few words have been left out and numbered 35, 36, 37, 38 &amp; 39. Read the passage over and understand what it is about. Then fill in the blanks with the help of the alternatives given.</b>	
If we (35) happiness as the ultimate goal, we (36) also devise a way to reach that goal. The way to happiness is not a smooth, broad highway along which (37) cruise at a comfortable speed. It is a path (38) rocky and rugged terrain and the going (39) very tough at times.	
35.	(1) can      (2) think      (3) expect      (4) decide
36.	(1) may      (2) must      (3) can      (4) should
37.	(1) one can      (2) we can      (3) but      (4) since
38.	(1) through      (2) over      (3) along      (4) into
39.	(1) can become      (2) becomes      (3) will be      (4) can be
<b>Directions for Questions 40 to 43. In the following four alternatives are given for the meaning of the given Idiom / Phrase. Choose the alternative which best express the meaning of the Idiom / Phrase.</b>	
40.	<b>To take it easy</b> (1) to be encouraged      (2) to relax (3) to be patient      (4) to go the simple way

41.	<b>To take someone for ride</b> (1) to give a ride to someone (3) to be indifferent	(2) to deceive someone (4) to disclose a secret
42.	<b>To move Heaven and Earth</b> (1) to cause an earthquake (3) to pray to all Gods	(2) to try everything possible (4) to travel in a rocket
43.	<b>To smell a rat</b> (1) to smell foul (2) to see a rat	(3) to chase a rat (4) to be suspicious
<b>Directions for Questions 44 &amp; 45. In the following questions groups of four words are given. In each group, one word is correctly spelt. Find the correctly spelt word.</b>		
44.	(1) Misentropic (2) mischievious	(3) misbegotten (4) misconcieve
45.	(1)hiatus (2) hedgemony	(3) hauty (4) hachet
<b>Directions for Questions 46 to 48. Fill in the blanks with suitable Preposition from the options numbered 1, 2, 3, and 4 given below each question.</b>		
46.	<b>He travelled all _____ when he was eighty years old.</b> (1) in (2) over (3) with (4) of	
47.	<b>Shivaji Maharaj fought _____ every kind of aggression.</b> (1) against (2) to (3) with (4) at	
48.	<b>Don't depend _____ others, you must stand on your own feet.</b> (1) upon (2) on (3) to (4) for	
<b>Direction for Questions 49 &amp; 50. For sentences given below compare the <i>italicized</i> part of each sentence with the option 1,2,3 and 4 given below each and choose the option which is an improvement upon the <i>italicized</i> part. Choose option 4 if no improvement is required.</b>		
49.	<b><i>The strong breeze</i> blew his hat away.</b> (1) The strong air (2) The strong breath (3)The strong wind (4) No improvement	
50.	<b>He will come <i>instantaneously</i>.</b> (1) just now (2) presently (3) instantly (4) No improvement	

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

1.	<b>The Capital of Yadava Kings was:</b> (1) Devagiri                      (2) Varanasi                      (3) Kanchipuram                      (4) Krishnagiri
2.	<b>Who is remembered as the Father of Local Self Government in India:</b> (1) Lord Wellesley                      (2) Lord Canning (3) Lord William Bentinck                      (4) Lord Ripon
3.	<b>World Economic Report is prepared by:</b> (1) World Bank                      (2) UNDP                      (3) IMF                      (4) UNCTAD
4.	<b>Galloping Inflation is also known as:</b> (1) Walking Inflation                      (2) Running Inflation                      (3) Hyper Inflation                      (4) Creeping Inflation
5.	<b>Which of the following is not a gaseous air pollutant?</b> (1) Oxides of Nitrogen                      (2) Hydro Carbons                      (3) Smoke                      (4) Oxides of Sulphur
6.	<b>2020 Olympic Games hosts are:</b> (1) Brazil                      (2) Italy                      (3) Japan                      (4) South Africa
7.	<b>HIRDAY is a project that deals with:</b> (1) Preserving Heritage                      (2) Medical Research                      (3) Study Abroad                      (4) Old Age Care
8.	<b>Special initiative "UDAAN" relates to</b> (1) J&K                      (2) Rural India                      (3) Maharashtra                      (4) Army
9.	<b>NSDC stands for:</b> (1) National Software Development Committee                      (2) National Skill Development Corporation (3) Neo Soil Digging Component                      (4) National Security & Defence Corporation
10.	<b>AMRUT deals with:</b> (1) Urban Transformation                      (2) Food Products                      (3) Environment                      (4) Sub Soil Water
11.	<b>Film Censoring is dealt with by Ministry of:</b> (1) Home Affairs                      (2) Human Resource Development (3) Information & Broadcasting                      (4) Art & Culture
12.	<b>Number of cities covered by Smart City Project is:</b> (1) 98                      (2) 7                      (3) 90                      (4) 4
13.	<b>Nai Roshni, Nai Manzil &amp; Jiyo Parsi are:</b> (1) Poems by a Parsi Poet                      (2) Schemes of Ministry of Minority Affairs (3) Educational Schemes                      (4) Books in the Best Seller List
14.	<b>Scapula is also called:</b> (1) Patella                      (2) Metacarpal                      (3) Shoulder Blade                      (4) Medulla Oblongata
15.	<b>Which Afghan invader carried away the Peacock Throne from Delhi?</b> (1) Ahmad Shah Abdali                      (2) Taimur                      (3) Nadir Shah                      (4) Feroz Shah

16.	<b>Who is Emmanuel Macron?</b> (1) French President (3) PM of Zimbabwe	(2) Brand Ambassador of UN (4) President of Chile
17.	<b>Entomology is the science that studies:</b> (1) Insects	(2) Rock Formation (3) Word Formation (4) None of the above
18.	<b>IR radiations are detected by:</b> (1) Pyrometer	(2) Nanometer (3) Photometer (4) Spectrometer
19.	<b>Oxygen and Ozone are:</b> (1) Isobars	(2) Isotopes (3) Isomers (4) Allotropes
20.	<b>FIAT Money is the money on the orders of:</b> (1) Apex Bank	(2) Parliament (3) Government (4) None of the above
21.	<b>The major source of irrigation in India is:</b> (1) Water Tanks	(2) Rivers (3) Wells & Tube Wells (4) Rain Fed
22.	<b>Which gas is directly responsible for Ozone depletion?</b> (1) Co <sub>2</sub>	(2) CO (3) N <sub>2</sub> O (4) CFC
23.	<b>Which of the following is a female sex hormone?</b> 1) Androgen	(2) Testosterone (3) Estrogen (d) None of the above
24.	<b>Government of India Act that gave separate representation to Muslims is:</b> (1) Act of 1909	(2) Act of 1919 (3) Act of 1935 (4) Act of 1947
25.	<b>Which war decided English as the ultimate rulers of India?</b> (1) Battle of Bustar	(2) First Battle of Mysore (3) Third Battle of Panipat (4) Revolution of 1857
26.	<b>Economic Survey 2016-17 pitches the real GDP growth during 2017-18 as:</b> (1) 6.75 to 7.5 percent	(2) 6.5 to 7 percent (3) 6.25 to 6.75 percent (4) 6 to 7 percent
27.	<b>Which of the following has been given prominence in Economic Survey 2016-17?</b> (1) Universal Basic Amenities	(2) Universal Basic Income (3) Universal Welfare Measures (4) Redistribution of Wealth
28.	<b>Government of India is committed to double the income of farmers in:</b> (1) 5 years	(2) 6 years (3) 7 years (4) 10 years
29.	<b>The '9 Dash Line' is associated with which of the following water bodies?</b> (1) The Dead Sea	(2) The South China Sea (3) The Black Sea (4) The Caspian Sea
30.	<b>What was the name of Women Regiment raised by Netaji for the INA?</b> (1) Rani Laxmibai Regiment	(2) Rani of Jhansi Regiment (3) Rani Laxmibai Army (4) Rani of Jhansi National Army
31.	<b>Which of the following states is not crossed by the Tropic of Cancer?</b>	



32.	<b>“Nairobi Package” is mentioned in the context of the affairs of:</b> (1) UN Framework Convention on Climate Change (2) UN Environment Program (3) Food & Agriculture Organisation (4) World Trade Organisation
33.	<b>India's first Scorpene Submarine is:</b> (1) Kalvari (2) Kaveri (3) Kuchahari (4) Katar
34.	<b>2 'O Clock rain is experienced around:</b> (1)Tropic of Cancer (2) Tropic of Capricorn (3) Africa (4) Equator
35.	<b>A chapter of Economic Survey 2017-18, is specifically devoted to:</b> (1) Agriculture and Rural Development (2) Clothes and Shoes (3) Sun Rising Industries (4) Infrastructure
36.	<b>In the transition of Indian Economy from “cash economy” to “cashless economy” which of the following is playing an important role?</b> (1)Mobile Phone (2) Plastic Money (3) BHIM App (4) Online Banking
37.	<b>Post 'Brexit' and Donald Trump as the US President, which of the following phenomenon is most likely to affect the global economy?</b> (1) Delocalization (2) Protectionism (3) Banning Muslims entry in certain countries (4) All of the above
38.	<b>Which of the following is not a part of TEC?</b> (1) Transform (2) Energise (3) Clean (4) Enlarge
39.	<b>What does MOS denote in BRAHMOS Missile?</b> (1)Moscova River (2) Missile Over Seas (3) Missile Off Set (4) None of the mentioned
40.	<b>Next Shanghai Cooperation Organisation meeting will be held in:</b> (1) China (2) New Delhi (3) Kazakhstan (4) Japan
41.	<b>Seats reserved for cheap fares under UDAAN Scheme are:</b> (1) 28% (2) 42% (3) 50% (4) 40%
42.	<b>Dipa Karmakar is:</b> (1) Archer (2) Social Crusader (3) Gymnast (4) Bollywood Actor
43.	<b>After end of Five Year Plans Niti Aayog will launch:</b> (1) 15 year vision document (2) 5 year Niti Plans (3) 3 year action plan (4) Annual plan
44.	<b>8<sup>th</sup> BRICS Summit was held in :</b> (1) Goa (2) Durban (3) Shanghai (4) Moscow
45.	<b>Param Ishan is a:</b> (1) Civil Award (2) Super Computer (3) Indian Space Craft (4) Poverty Alleviation Scheme
46.	<b>Major change with respect to Railways in the Union Budget of 2017-18 was:</b> (1) Larger number of trains (2) budget merger (3) Enhanced online facilities (4) Allocation of additional funds

