## Subject Code : 52

Entrance Subject : PMIR/IRPM
(Personnel Management \& Industrial Relations/ Industrial Relations \& Personnel Management)

Test Booklet No.:
Hall Ticket No.:

## TEST BOOKLET

Time Allowed : 90 Minutes

Full Marks : 70

## INSTRUCTIONS TO CANDIDATES

1. Please do not open this Question Booklet until asked to do so.
2. Check the completeness of the Question Booklet immediately after opening.
3. Enter your Hall Ticket No. on the Test Booklet in the box provided alongside. Do not write anything else on the Test Booklet.
4. Fill up \& darken Hall Ticket No. \& Test Booklet No. in the OMR Answer Sheet as well as fill up Test Booklet Serial No. \& OMR Answer Sheet Serial No. in the Attendance Sheet carefully. Wrongly filled up OMR Answer Sheets are liable for rejection.
5. Each question has four answer options marked (A), (B), (C) \& (D).
6. Answers are to be marked on the Answer Sheet, which is provided separately.
7. Choose the most appropriate answer option and darken the oval completely, corresponding to (A), (B), (C) or (D) against the relevant question number.
8. Use only Blue/Black Ball Point Pen to darken the oval for answering.
9. Please do not darken more than one oval against any question, as scanner will read such markings as wrong answer.
10. Each question carries equal marks. There will be no negative marking for wrong answer.
11. Electronic items such as calculator, mobile, etc., are not permitted inside the examination hall.
12. Don't leave the examination hall until the test is over and permitted by the invigilator.
13. The candidate is required to handover the original OMR sheet to the invigilator and take the question booklet along with the candidate's copy of OMR sheet after completion of the test.
14. Sheet for rough work is appended in the Test Booklet at the end.

## TEST OF PROFICIENCY IN ENGLISH

## I. Synonym Test

In each of the following questions ( 1 to 5 ), one word (given in capital letters) is followed by four alternative words. Choose the word that has most nearly the same meaning as the word in capitals.

1. Forestall
(A) Avoid
(B) Frighten
(C) Prevent
(D) Disappoint
2. Acumen
(A) Abundance
(B) Bitterness
(C) Deficit
(D) Quickness of insight
3. Nascent
(A) Initial
(B) Unpleasant
(C) Latest
(D) Crude
4. Interim
(A) Temporary
(B) Internal
(C) Timely
(D) Interval
5. Perspicacious
(A) Bad
(B) Clear
(C) Hazy
(D) Shrewd

## II. Antonym Test

In each of the following questions ( 6 to 10), one word (given in capital letters) is followed by four alternative words. Choose the word that has most nearly the same meaning as the word in capitals.
6. Fluster
(A) Arrange
(B) Disconcert
(C) Disobey
(D) Upset
7. Antiquity
(A) Youthfulness
(B) Innovation
(C) Recent
(D) Common
8. Urbanity
(A) Sociability
(B) Cruelty
(C) Crudeness
(D) Rustic
9. Gratify
(A) Discourage
(B) Frustrate
(C) Distress
(D) Defeat
10. Erratic
(A) Reliable
(B) Right
(C) Punctual
(D) Free

## III. Idioms and Phrases

In each of the following questions (11-15 and idioms/phrase (given in italic letters) is followed by four alternative meanings. Choose the alternative that has most nearly the same meaning as the idiom/phrase.
11. To make clean breast of
(A) To gain prominence
(B) To praise oneself
(C) To confess without of reserve
(D) To destroy before it blooms
12. To keeps one's temper
(A) To become hungry
(B) To be in good mood
(C) To preserve ones energy
(D) To be aloof from
13. To drive home
(A) To find one's roots
(B) To return to place of rest
(C) Back to original position
(D) To emphasise
14. To have an axe to grind
(A) A private end to serve
(B) To fail to arouse interest
(C) To have no result
(D) To work for both sides
15. To cry wolf
(A) To listen eagerly
(B) To give false alarm
(C) To turn pale
(D) To keep off starvation

## IV. Fill in the blanks

In each of the following questions (16 to 20), out of the four alternatives choose the word/ phrase for the blank space that best fits the meaning of the sentence as a whole.
16. My contract has been extended $\qquad$ another year.
(A) Over
(B) For
(C) In
(D) To
17. I usually stay at home $\qquad$ night.
(A) Over
(B) In
(C) At
(D) On
18. We are leaving for London $\qquad$ Sunday.
(A) At
(B) In
(C) From
(D) On
19. Tokyo is the most crowded city $\qquad$ the world.
(A) In
(B) On
(C) At
(D) Upon
20. He suddenly jumped $\qquad$ a bus.
(A) By
(B) On
(C) Of
(D) To

## Test of Quantitative Aptitude

21. What is the difference in the place value of 5 in the numeral 754853 ?
(A) 49500
(B) 49950
(C) 45000
(D) 49940
22. What is the average of first five multiples of 12 ?
(A) 36
(B) 38
(C) 40
(D) 42
23. Sohan started a business with a capital of Rs. 80000. After 6 months Mohan joined as a partner by investing Rs. 65000. After one year they earned total profit Rs. 20000. What is share of Sohan in the profit?
(A) Rs. 5222.2
(B) Rs. 5777.7
(C) Rs. 6222.2
(D) Rs. 6777.7
24. A mother is twice as old as her son. If 20 years ago, the age of the mother was 10 times the age of the son, what is the present age of the mother?
(A) 38 years
(B) 40 years
(C) 43 years
(D) 45 years
25. If January 1, 1996, was Monday, what day of the week was January 1, 1997?
(A) Thursday
(B) Wednesday
(C) Friday
(D) Sunday
26. The speed of a boat in still water is $5 \mathrm{~km} / \mathrm{hr}$. If the speed of the boat against the stream is $3 \mathrm{~km} / \mathrm{hr}$, what is the speed of the stream?
(A) $1.5 \mathrm{~km} / \mathrm{hr}$
(B) $2 \mathrm{~km} / \mathrm{hr}$
(C) $2.5 \mathrm{~km} / \mathrm{hr}$
(D) $1 \mathrm{~km} / \mathrm{hr}$
27. A pipe can fill a tank in 6 hours and another pipe can empty the tank in 12 hours. If both the pipes are opened at the same time, the tank can be filled in
(A) 10 hours
(B) 12 hours
(C) 14 hours
(D) 16 hours
28. A shopkeeper sold an article for Rs. 2500. If the cost price of the article is 2000 , find the profit percent.
(A) $29 \%$
(B) $27 \%$
(C) $25 \%$
(D) $23 \%$
29. A train moving at speed of $80 \mathrm{~km} / \mathrm{hr}$ crosses a pole in 7 seconds. Find the length of the train.
(A) 150 m
(B) 165 m
(C) 175 m
(D) 170 m
30. Worker A completes a task in 8 days and worker B completes the same task in 10 days. If both A and B work together, in how many days they will complete the task?
(A) $\frac{40}{10}$ Days
(B) $\frac{40}{9}$ Days
(C) $\frac{40}{8}$ Days
(D) $\frac{40}{7}$ Days
31. A 60 liter mixture of milk and water contains $10 \%$ water. How much water must be added to make water $20 \%$ in the mixture?
(A) 8 liters
(B) 7.5 liters
(C) 7 liters
(D) 6.5 liters
32. What is the HCF of 1095 and 1168 ?
(A) 73
(B) 37
(C) 83
(D) 43
33. What is the area of a triangle with base 5 meters and height 10 meters?
(A) 20 square meters
(B) 35 square meters
(C) 25 square meters
(D) 40 square meters
34. What is the probability of getting an even number when a dice is rolled?
(A) $1 / 5$
(B) $1 / 4$
(C) $1 / 3$
(D) $1 / 2$
35. Find the missing term of the given expression:
$18.834+818.34-?=618.43$
(A) 217.644
(B) 218.744
(C) 217.744
(D) 217.844
36. What is the market price of a $9 \%$ share when a person gets 180 by investing Rs. 4000 ?
(A) 300
(B) 250
(C) 200
(D) 150
37. If 15 men can reap the crops of a field in 28 days, in how many days will 5 men reap it?
(A) 54 Days
(B) 64 Days
(C) 74 Days
(D) 84 Days
38. The true discount on a bill of Rs. 2700 is Rs. 200. What is the banker's discount?
(A) Rs 216
(B) Rs 218
(C) Rs 214
(D) Rs 212
39. If $30 \%$ of a certain number is 12.6 , what is the number?
(A) 24
(B) 42
(C) 23
(D) 32
40. Complete the series $2,5,9,19,37 \ldots \ldots$.
(A) 75
(B) 76
(C) 77
(D) 78

## Test of Reasoning

41. Peter is in the East of Tom and Tom is in the North of John. Mike is in the South of John then in which direction of Peter is Mike?
(A) South-East
(B) South-west
(C) South
(D) North-East
42. Mukesh walks 6 km toward the South and then walks 3 km to his left. Finally, he turns to his right and walks 6 km . In which direction is he from the starting point?
(A) South
(B) South-west
(C) South-East
(D) West
43. RQP, ONM, _, IHG, FED, find the missing letters.
(A) CDE
(B) LKI
(C) LKJ
(D) BAC
44. If in a certain language, NOIDA is coded as OPJEB, how is DELHI coded in that language?
(A) CDKGH
(B) EFMIJ
(C) FGNJK
(D) IHLED
45. Pointing to a photograph, a man said, "I have no brother, and that man's father is my father's son." Whose photograph was it?
(A) His Son
(B) His Own
(C) His Father
(D) His Nephew
46. Pointing to a woman, a man said, "Her father is the only son of my father." How is the man related to the woman?
(A) Brother
(B) Grandfather
(C) Father
(D) Son
47. Which word does not belong to others?
(A) Inch
(B) Kilogram
(C) Centimetre
(D) yard
48. Look at the series, $46,44,40,38,34$, _, which number should come next?
(A) 30
(B) 36
(C) 31
(D) 32
49. PETAL: FLOWER
(A) Pen: Paper
(B) Engine: Car
(C) Cat: Dog
(D) Ball: Game
50. FRAME: PICTURE
(A) Criminal: Crime
(B) River: Forest
(C) Nail: Hammer
(D) Binding: Book
51. Which word does not belong with the others?
(A) Index
(B) Glossary
(C) Chapter
(D) Book
52. Find the missing number in the series; 196, 169, 144, , 100, 81.
(A) 121
(B) 111
(C) 141
(D) 131
53. Find the missing letters in the series, BKK, DMM, FOO, _, JSS.
(A) HLL
(B) HBB
(C) HTT
(D) HQQ
54. Deepak walked 20 m towards the South. Then he turned to his left and walked 15 m . He again turned to his left and walked 20 m . Finally, he turned to his right and walked 10 m . How far and in which direction is he from the starting point?
(A) 15 m East
(B) 25 m East
(C) 25 m North
(D) 15 m North
55. Mahesh was standing facing a pole in the morning after sunrise. The shadow of the pole fell exactly to his left. Which direction is he facing?
(A) West
(B) East
(C) North
(D) South
56. A thermometer is to temperature as a compass is to
(A) Pressure
(B) Humidity
(C) Direction
(D) Needle
57. Marathon is to race as hibernation is to
(A) Sleep
(B) Dream
(C) Bear
(D) Winter
58. Chef: Restaurant
(A) Doctor: Treatment
(B) Driver: Car
(C) Teacher: School
(D) Writer: Blog
59. Nepal: Kathmandu :: Bhutan: ?
(A) Thimphu
(B) Baku
(C) Punakha
(D) Nassau
60. Red Fort: Delhi :: Taj Mahal: ?
(A) Agra
(B) Mysore
(C) Chennai
(D) Hyderabad

## General Knowledge

61. Which University has been ranked first among all public universities in India by Times Higher Education (THE) Impact Rankings 2022?
(A) Jawaharlal Nehru University
(B) Calcutta University
(C) Anna University
(D) Delhi University
62. What is the rank of India in global production of Coal?
(A) First
(B) Second
(C) Fourth
(D) Fifth
63. Which of the following trophies is related with the game of 'Football'?
(A) Mumbai Gold Cup
(B) Everest Cup
(C) Merdeka Cup
(D) V.C.C. Cup
64. Which among the following country is the host of 2018 Commonwealth Games?
(A) Australia
(B) England
(C) Canada
(D) India
65. What is the theme of the 'World Radio Day, 2020', observed on February 13?
(A) Radio and Diversity
(B) Radio across World
(C) Radio and Multilingualism
(D) Connecting through Air
66. When is 'World No Tobacco Day 2020' celebrated every year?
(A) May 30
(B) May 31
(C) June 1
(D) June 2
67. 'BHAGORIA' is the traditional folk dance of which tribe?
(A) Bhil
(B) Gond
(C) Korku
(D) Baiga
68. Who has been recently chosen for "Muppavarapu Venkaiah Naidu National Award for Excellence"?
(A) K Sivan
(B) MS Swaminathan
(C) Azim H Premji
(D) Dutee Chand
69. Who is the author of the book, 'The Winning Sixer', which was released recently?
(A) Anil Kumble
(B) Rahul David
(C) W.V.Raman
(D) Krishnamachari Srikkanth
70. Which Indian state is set to launch 'Everybody will get employment' scheme?
(A) Maharashtra
(B) Madhya Pradesh
(C) Uttar Pradesh
(D) Uttarakhand

## ROUGH WORK

