

यांत्रिक विभाग / हबबल्लि कारखाना में 331/3% प्रचार कोटा के अंतर्गत स्तर -2 में जूनियर क्लर्क-कम-टाइपिस्ट के पद के लिए चयन हेतु प्रश्न पत्र
Question Paper for selection for the post of Junior Clerk-Cum-Typist in Level-2 (GP Rs. 1900/-) against 33 $\frac{1}{3}$ % promotional quota in Mechanical department/UBLS

अधिकतम अंक / Max Marks – 100

अवधि/Duration : 02 Hours

तारीख/Date : 06-04-2021

उम्मीदवारों को अनदेश/Instruction to the Candidates:

1. उम्मीदवारों को आपूर्ति की गई उत्तर पुस्तिका में ही सभी सवालों का जवाब देना चाहिए।
Candidates should answer the questions only in the Answer Book supplied.
2. उत्तर पुस्तिका के फ्लाई लीफ पर दिए गए कॉलम को छोड़कर प्रश्न पत्र में या उत्तर पुस्तिका में अपना नाम या कोई अन्य पहचान न लिखें।
Do not Write Your Name or any other identity either in the question paper or in the answer paper except in the columns provided on the Fly Leaf of the Answer Sheet.
3. कैल्कुलेटर और लॉग टेबल का उपयोग न करें।
Use of Calculator and Log Tables is Not Permitted.
4. वस्तुनिष्ठ प्रश्नों के उत्तर में, किसी भी प्रकार की कटिंग, ओवरराइटिंग, मिटाने, अनेक विकल्प और एक से अधिक उत्तरों को टिक करने की अनुमति नहीं है।
In the answers to the Objective questions, no correction of any types like Cutting, Overwriting, erasing, in multiple choice and ticking more than one answer are not permitted.
5. प्रश्नपत्र द्विभाषी रूप में सेट किया गया है। किसी भी अस्पष्टता के मामले में अंग्रेजी संस्करण को ही सही माना जायेगा।
Question paper is set in Bilingual form. In case of any ambiguity English version stays Valid.
6. 110 प्रश्नों में से किन्ही 100 प्रश्नों के उत्तर दें। राजभाषा प्रश्न अनिवार्य नहीं हैं।
Answer any 100 questions out of 110 questions. Rajbhasha questions are not compulsory.

PART A

I. Choose the Correct Option for the Question Given Below:

(50x1=50)

1. _____ his principles, he has to be very careful.

- A. with regard of
- B. with regard on
- C. with regard to
- D. None of these

Answer: Option **C**

2. Building has been built _____ the new plan.

- A. accordance to
- B. in accordance with
- C. for
- D. about

Answer: Option **B**

3. He was seen _____ to the school.

- A. went
- B. going
- C. gone
- D. go

Answer: Option **B**

4. I _____ never seen such a picture before.

- A. did
- B. was
- C. have
- D. has

Answer: Option **C**

5. Choose the word spelt correctly.

- A. Ambulance
- B. Ambulence

C. Ambulancs

D. Ambalence

Answer: Option **A**

6. Choose the word spelt correctly.

A. Criticice

B. Criticael

C. Criticise

D. Criticese

Answer: Option **C**

7. Choose the correctly spelt word.

A. Evariant

B. Evental

C. Eventual

D. Eventaul

Answer: Option **C**

8. Choose the correctly spelt word.

A. Harasment

B. Harrasmant

C. Harassment

D. Harresment

Answer: Option **C**

9. Choose the correctly spelt word.

A. Involment

B. Involvemant

C. Involmant

D. Involvement

Answer: Option **D**

10. Choose the correct sentence.

- A. Although it was raining, but we had the picnic.
- B. Although it was raining, we had the picnic.
- C. Although it was raining, since we had the picnic.
- D. Although it was raining, though we had the picnic.

Answer: Option **B**

11. Choose the correctly spelt word.

- A. Catalog
- B. Catelog
- C. Cataleg
- D. Cateleg

Answer: Option **A**

12. Choose the correctly spelt word.

- A. Deperture
- B. Departere
- C. Depertare
- D. Departure

Answer: Option **D**

13. He was leaning _____ the post.

- A. with
- B. against
- C. about
- D. to

Answer: Option **B**

14. I assure you _____ your safety

- A. off
- B. of
- C. from
- D. with

Answer: Option **B**

15. He competed _____ me for the prize.

- A. off
- B. with
- C. to
- D. off

Answer: Option **B**

16. He is ___ difficulties.

- A. in
- B. on
- C. from
- D. with

Answer: Option **B**

17. We _____ there three days ago.

- A. Went
- B. Will go
- C. gone
- D. go

Answer: Option **A**

18. They _____ very happy seeing you here.

- A. Shall
- B. Will
- C. Will be
- D. Were be

Answer: Option **C**

19. Choose the correct sentence.

- A. The police is coming
- B. The police coming
- C. The police are coming
- D. The police is come

Answer: Option **C**

20. We ___ at the party late.

- A. arrived
- B. went
- C. played
- D. saw

Answer: Option **B**

21. Choose the word spelt correctly

- A. Satestfy
- B. Satesfy
- C. Satisfy
- D. Satasfy

Answer: Option **C**

22. Choose the word spelt correctly.

- A. Dubbing
- B. Dubing
- C. Dubbeing
- D. Dubinng

Answer: Option **A**

23. Choose the correctly spelt word.

- A. Response
- B. Respanse
- C. Respoonse
- D. Rasponse

Answer: Option **A**

24. Choose the correctly spelt word ?

- A. Scissors
- B. Scisors
- C. Scissars
- D. Secissors

Answer: Option **A**

25. Choose the correctly spelt word ?

- A. Crocadile
- B. Crocadele
- C. Crocodile
- D. Crocadeli

Answer: Option **C**

26. Choose the word spelt correctly.

- A. Horizontal
- B. Horezontal
- C. Horizontel
- D. Horezontel

Answer: Option **A**

27. Choose the correctly spelt word.

- A. Violence
- B. Violense
- C. Violanse
- D. Violence

Answer: Option **D**

28. Choose the correctly spelt word.

- A. Charecter
- B. Character
- C. Chartter
- D. Character

Answer: Option **D**

29. The sun is rising in the east. Choose the correct form of given sentence:

- A. The sun is rising in the east.
- B. The sun rises in the east.
- C. A and B
- D. None of the above

Answer: Option **B**

30. Yashwant got —— as an officer in State bank of India

- A. appoint
- B. appointed
- C. appoints
- D. appointee

Answer: Option **B**

31. On entering the house, he found all jewels ——

- A. steal
- B. steals
- C. stealing
- D. stolen

Answer: Option **D**

32. Are you attending ----- reception today

- A. a
- B. an
- C. the
- D. no article

Answer: Option **C**

33. Shweta wants to become ----- engineer

- A. a
- B. an
- C. the
- D. no article

Answer: Option **B**

34. I am angry with him ----- his carelessness.

- A. on
- B. to
- C. for
- D. at

Answer: Option **C**

35. Take this medicine and you will get rid ----- the bad cold.

- A. of
- B. over
- C. at
- D. from

Answer: Option **A**

36. Arun is married ----- Bobby.

- A. by
- B. between
- C. with
- D. to

Answer: Option **D**

37. Mr. Nazeer has no control _____ his student..

- A. on
- B. over
- C. with
- D. at

Answer: Option **B**

38. Good sleep is necessary _____ good health.

- A. of
- B. for
- C. at
- D. from

Answer: Option **B**

39. I do not agree _____ you on this point.

- A. to
- B. in
- C. with
- D. at

Answer: Option **C**

40. Choose the correct spelt word out of the given alternatives..

- A. Pasanger
- B. Passenger
- C. Pessenger
- D. Pasanger

Answer: Option **B**

41. Choose the correct spelt word out of the given alternatives.

- A. Damage
- B. Dammege
- C. Damaige
- D. Dammage

Answer: Option **A**

42. Choose the correct spelt word out of the given alternatives.

- A. Busisness
- B. Business
- C. Buisiness
- D. Bussiness

Answer: Option **B**

43. Choose the correct spelt word out of the given alternatives.

- A. Exampel
- B. Example
- C. Exampal
- D. Exemple

Answer: Option **B**

44. Choose the correct spelt word out of the given alternatives.

- A. Corrupt
- B. Currupt
- C. Coruppt
- D. Curropt

Answer: Option **A**

45. Everyone in this universe is accountable to God ----- his actions.

- A. about
- B. against
- C. for
- D. of

Answer: Option **C**

46. Let this be an example ----- the troublemakers.

- A. to
- B. about
- C. against
- D. for

Answer: Option **A**

47. A good judge never jumps _____ the conclusion.

- A. to
- B. at
- C. about
- D. for

Answer: Option **B**

48. The work was completed — sunset.

- A. for
- B. in
- C. at
- D. about

Answer: Option **C**

49. My father will retire from service — a year.

- A. on
- B. in
- C. with
- D. by

Answer: Option **B**

50. This is ----- car I bought yesterday.

- A. no article
- B. a
- C. an
- D. the

Answer: Option **D**

PART B

II. Choose the Correct Option for the Question Given Below:

(20x1=10)

51. When is the International Yoga Day celebrated?

- E. June 21
- F. March 21
- G. April 22
- H. May 31

Answer: Option **A**

52. First railway ran between which stations in India?

- E. Mumbai - Delhi
- F. Delhi – Thane
- G. Mumbai - Pune
- H. Mumbai - Thane

Answer: Option **D**

53. The Major regional festivals in Karnataka are

- A. Dussera
- B. Yogadi
- C. Hampi festival
- D. All of these

Answer: Option **D**

54. What day is being celebrated on this day (22 March) all over the world?

- A. World fire day
- B. World earth day
- C. World Water Day
- D. World Bravery Day

Answer: Option **C**

55. Which day is celebrated as Karnataka Rajyotsava?

- A. 1st October
- B. 2nd October
- C. 1st November
- D. 3rd October

Answer: Option **C**

56. Karnataka Government has launched _____ scheme to meet nutritional needs of pregnant and lactating women in rural areas of state?

- A. Mathru Poorna
- B. Midday meal
- C. Udisha
- D. None of these

Answer: Option **A**

57. Which of the following Wildlife Sanctuaries is not in Karnataka?

- A. Cauvery wildlife sanctuary
- B. Dandeli Wildlife Sanctuary
- C. Bhandra Wildlife Sanctuary
- D. Mudumalai Wildlife Sanctuary

Answer: Option **D**

58. The Jog falls is located on which river?

- A. Sharavathi
- B. Cauvery
- C. Krishna
- D. Godawari

Answer: Option **A**

59. Which temple is located in Karnataka?

- A. Sri Virupaksha Temple
- B. Lingaraj Temple
- C. RajaRani Temple
- D. Meenakshi Amman Temple

Answer: Option **A**

60. Which sea is to the west of Karnataka?

- A. Caribbean
- B. Baltic
- C. Arabian
- D. Red

Answer: Option **C**

61. Recently names of Cities in Karnataka changed New name of Belgaum city is?

- A. Belagavi
- B. Belagav
- C. Belurgam
- D. Bellaam

Answer: Option **A**

62. Full form of GeM

- A. Government Easy Marketplace
- B. Government Electronic Machine
- C. Government Electronic Marketplace
- D. Government Electronic Maintenance

Answer: Option **C**

63. Who is known as "Father of Karnataka music"

- A. Kanaka Dasa
- B. Raghavanka
- C. Purandara Dasa
- D. none of these

Answer: Option **C**

64. Which is the called as Dakshina Ganga (The Ganga river of the south)?

- A. Hemavati
- B. Cauvery
- C. Krishna
- D. Ghataprabha

Answer: Option **B**

65. what is the official language of Karnatak state

- A. Hindi
- B. English
- C. Kannada
- D. Malayalam

Answer: Option **C**

66. What is the capital of Karnataka

- A. Mysuru
- B. Bengaluru
- C. Hubli
- D. Dharwad

Answer: Option **B**

67. In which district the Hampi Monuments are located?

- A. Hassan
- B. Bellary
- C. Mysuru
- D. Udupi

Answer: Option **B**

63. Where is RDSO situated?

- A. Mumbai
- B. Bengaluru
- C. Chennai
- D. Lucknow

Answer: Option **D**

69. Paternity Leave is Granted for how many days?

- A. 10
- B. 15
- C. 20
- D. 25

Answer: Option **B**

70. How many days of LAP in a calendar year, a permanent/ Temporary Railway servant shall be entitled to get?

- A. 15 days
- B. 20 days
- C. 25 days
- D. 30 days

Answer: Option **D**

III. Solve the Following Question and Choose the Appropriate answer

(30x1=30)

71. Length of Boundary of a plane Figure is called as

- A. Perimeter
- B. Area
- C. Volume
- D. None of the above

Answer: Option **A**

72. Find the Cost of Fencing a square Field of Side 50 m at a rate of Rs 60/- per meter

- A. Rs. 10000
- B. Rs. 12000
- C. Rs. 14000
- D. Rs. 16000

Answer: Option **B**

Length of the sides of the square fencing field is 50m

Total length of fencing = Perimeter of the square field = $50 \times 4 = 200\text{m}$

Total Cost of fencing = $200 \times 60 = \text{Rs. } 12000$

73. Formula for Area of a Circle is (r: Radius of Circle, d: Diameter of Circle)

- A. $2 \pi r$
- B. πr^2
- C. πd
- D. None of these.

Answer: Option B

74. Find the perimeter of a regular hexagon with each side measuring 8 m?

- A. 48
- B. 24
- C. 32
- D. 36

Answer: Option A

Sol:

Perimeter of a regular hexagon = $6 \times \text{side} = 6 \times 8 \text{ m} = 48 \text{ m}$.

75. If 15 men can reap the crops of a field in 28 days, in how many days will 5 men reap it?

- A. 50 days
- B. 60 days
- C. 84 days
- D. 9.333 days

Answer: Option C

Sol :

Let 5 men can reap a field in x days

So, put the same quantities on the same side.

Men: Days

Now, Men and Days are inversely proportional to each other. If we increase the number of men fewer days will be required to complete the work.

Inversely proportional means $15 = \frac{1}{28}, 5 = \frac{1}{x}$

So, $\frac{5}{15} = \frac{28}{x}$

i.e., 5: 15 = 28: x

Or, $x = (28 \times 15) / 5$

Or, $x = 84$ days

Hence, 5 men can reap a field in 84 days.

76. A train moving at speed of 72 km/hr crosses a pole in 8 seconds. Find the length of the train.

A. 150 m

B. 165 m

C. 175 m

D. 160 m

Answer: Option D

Solution:

Length of the train is equal to the distance covered by train to cross the pole. So, we will find the distance travelled by the train in 8 seconds by applying the following formula:

Distance = Speed x Time

Speed is given in Km/hr so we will convert it into m/s as answers are given in meters.

Speed = $72 \times \frac{5}{18} = 20$ m/s

Time = 8 seconds

Distance = $20 \times 8 = 160$ meters

77. Find the perimeter of an equilateral triangle of side 9 cm is

A. 26 cm

B. 27 cm

C. 28 cm

D. 29 cm

Answer: Option B

Perimeter of equilateral Triangle = 3 x Side

= $3 \times 9 = 27$ cm

78. Which of the following represents 4m in km form:

- A. 0.4
- B. 0.04
- C. 0.004
- D. 0.0004

Answer: Option C

Solution: $4/1000 = 0.004$ km

79. Write in decimal form $400 + 60 + 7 + \frac{2}{10} + \frac{5}{100} + \frac{7}{1000}$

- A. **467.257**
- B. 467.527
- C. 467.752
- D. 467.572

Answer: Option A

80. Find the value of $273.58 - 57.25 =$

- A. 217.53
- B. 216.53
- C. 216.33
- D. 217.33

Answer : Option C

81. Cost of 3kg and 500g of Rice at a rate of 50 Rs per Kg

- A. Rs. 165
- B. Rs. 170
- C. Rs. 175
- D. Rs. 180

Answer : Option C

Solution:

Cost = $3.5 \times 50 =$ Rs. 175

82. Simplify: $42.4 - 23.57 + 53.64 - 17.8$

- A. 54.57
- B. 54.67
- C. 54.77
- D. 54.87

Answer : Option **B**

83. If 30 Oranges Cost Rs. 120. Then what is the cost for 50 Oranges?

- A. Rs. 180
- B. Rs. 190
- C. Rs. 200
- D. Rs. 210

Answer: Option **D**
Solution:

$$\text{Cost of 1 Orange} = 120/30 = \text{Rs } 4$$

$$\text{Cost of 50 Oranges} = 50 \times 4 = \text{Rs. } 200$$

84. Find the equivalent Ratio of 75 : 100

- A. $3/4$
- B. $3/5$
- C. $4/5$
- D. $2/5$

Answer: Option **A**

85. Perimeter of a Rectangle is =

- A. Length + Breadth
- B. $2 \times (\text{Length} + \text{Breadth})$
- C. $4 \times \text{Length}$
- D. $4 \times \text{Breadth}$

Answer : Option **B**

86. Area of a Square

- A. Side x Side
- B. 2 x Perimeter
- C. 2 x Volume
- D. Side + Side

Answer: Option A

87. Area of Rectangle =

- A. Length + Breadth
- B. 2 x (Length + Breadth)
- C. Length X Breadth
- D. Length / Breadth

Answer: Option C

88. 3 more than X can be written as

- A. $X + 3$
- B. $X / 3$
- C. $3 X$
- D. $X - 3$

Answer: Option A

89. If $\frac{Y}{5} = 1$ then $Y = ?$

- A. 1
- B. 3
- C. 5
- D. 7

Answer: Option C

90. Find the value of X for the given statement: $12X - 30 = 6$

- A. 9
- B. 7
- C. 5
- D. 3

Answer: Option D

Sol :

$$X = (6+30)/12 = 3$$

91. Solve $6X + 10 = 26 - 2X$

- A. 1
- B. 2
- C. 3
- D. 4

Answer: Option B

Solution:

$$8X = 16 ; X = 2$$

92. A Piece of String is 30 cm long. What will be the length of each side if the string is used to form pentagon?

- A. 4 cm
- B. 5 cm
- C. 6 cm
- D. 7 cm

Answer: Option C

$$\text{Perimeter of Pentagon} = 30 \text{ cm}$$

$$\text{Length of Each side} \times 5 = 30 \text{ cm}$$

$$\text{Length of each side} = 30/5 = 6 \text{ cm}$$

93. Find the area of a rectangle whose sides are 5 cm and 10 cm.

- A. 50 cm^2
- B. 100 cm^2
- C. 150 cm^2
- D. 200 cm^2

Answer: Option A

$$\text{Solution: } 5 \times 10 = 50 \text{ cm}^2$$

94. In a year, Seema Earns Rs. 1,50,000 and saves Rs. 50,000. Find the ratio of money that Seema Earns to the money she saves?

- A. 2 : 3
- B. 3 : 1
- C. 4 : 3
- D. 5 : 2

Answer: Option B

95. 20 pens are divided between Sheela and Sangeeta in the ratio of 3: 2. Then how many pens will Sheela have?

- A. 8
- B. 10
- C. 12
- D. 13

Answer : Option C

96. Cost of 7 m of cloth is Rs. 1470 , find the cost of 5m cloth

- A. Rs. 750
- B. Rs. 850
- C. Rs. 950
- D. Rs. 1050

Answer : Option D

Solution:

Cost of 7m = Rs 1470

Cost of 1m = $1470/7 = \text{Rs } 210$

Cost of 5m = $210 \times 5 = \text{Rs } 1050$

97. Cost of 5 kg wheat is Rs. 91.50. What quantity of wheat can be purchased in Rs. 183?

- A. 9 kg
- B. 10 kg
- C. 11 kg
- D. 12 kg

Answer : Option B

98. Rekha pays Rs. 15000 as rent for 3 months. How much does she has to pay for whole year, if the rent per month remains same?

- A. Rs. 45000
- B. Rs. 50000
- C. Rs. 55000
- D. Rs. 60000

Answer: Option D

99. Rahul made 42 runs in 6 overs and Mukesh made 63 runs in 7 overs. Who made more runs per over?

- A. Rahul
- B. Mukesh
- C. Both
- D. None

Answer: Option B

100. Express 2 mm in Meters:

- A. 0.2 m
- B. 0.02 m
- C. 0.002 m
- D. 0.0002 m

Answer : Option C

101. फिलहाल संविधान की आठवीं अनुसूची में कितनी भाषाएं सम्मिलित हैं ?

At present how many languages are enlisted in the Eighth Schedule of the Constitution ?

- A. 21
- B. 22
- C. 23
- D. 24

Answer: Option B

102. राजभाषा नियम कब पारित हुआ ? / When was the Official Language Rules passed ?

- A. 1960
- B. 1966
- C. 1976
- D. 1990

Answer: Option C

103. रेलवे बोर्ड में हिंदी (संसद) अनुभाग का गठन कब हुआ था ? / In which year, Hindi (Parliament) Section was established in Railway Board ?

- A. 1950
- B. 1955
- C. 1957
- D. 1960

Answer: Option D

104. 'क' क्षेत्र के अंतर्गत आने वाले राज्य कौन-कौन से हैं ? /

What are all the states that come under Region 'A' ?

- A. Jharkhand
- B. Madhya Pradesh
- C. Chhattisgarh
- D. All of the Above

Answer: Option D

105. केंद्र सरकार के कर्मचारियों के लिए कितने पाठ्यक्रम निर्धारित हैं ? / How many Hindi courses are prescribed for Central Govt. employees ?

- A. 1
- B. 2
- C. 3
- D. 4

Answer: Option C

106. केंद्रीय हिंदी समिति के अध्यक्ष कौन हैं ? / Who is the Chairman of Central Hindi Committee ?

- A. Prime Minister
- B. Home Minister
- C. Defence Minister

D. Finance Minister

Answer: Option A

107. केंद्र सरकार के लिपिक वर्गीय कर्मचारियों के लिए निर्धारित अंतिम हिंदी पाठ्यक्रम क्या है ? / Which is the final Hindi course prescribed for clerical cadre employees of Central Govt. ?

- A. Pragya
- B. Prabodh
- C. Praveen
- D. All of the above

Answer: Option A

108. कोटि 'घ' के कर्मचारियों को किस पाठ्यक्रम से प्रशिक्षित होना अपेक्षित है ? / From which course a Category 'D' employee is required to be trained ?

- A. Pragya
- B. Prabodh
- C. Praveen
- D. All of the above

Answer: Option B

109. प्राज्ञ पास करने पर मिलने वाला एकमुश्त पुरस्कार क्या है ? / What is the lumpsum award for passing Pragya ?

- A. Rs. 1800/-
- B. Rs. 2000/-
- C. Rs. 2200/-
- D. Rs. 2400/-

Answer: Option D

110. कोटि 'ग' के कर्मचारियों को किस पाठ्यक्रम से प्रशिक्षित होना अपेक्षित है ? / From which course a Category 'C' employee is required to be trained ?

- A. Pragya
- B. Prabodh
- C. Praveen
- D. All of the above

Answer: Option C