TEST BOOKLET

Time Allowed: 2 Hours

All questions carry equal marks.

INSTRUCTIONS

1. Immediately after the commencement of the examination, you should check that test booklet does not have any unprinted or torn or missing pages or items, etc. If so, get it replaced by a complete test booklet.

2. Encode clearly the test booklet series A, B, C or D as the case may be in the appropriate place in the answer-sheet.

3. Write your Roll Number only in the box provided alongside. Do not write anything else on the Test Booklet.

4. This Test Booklet contains 100 items (questions). Each item comprises four responses (answers). Choose only one response for each item which you consider the best.

5. After the candidate has read each item in the Test Booklet and decided which of the given responses is correct or the best, he has to mark the circle containing the letter of the selected response by blackening it completely with Black or Blue ball pen. In the following example, response “C” is so marked:

   A  B  ●  D

6. Do the encoding carefully as given in the illustrations. While encoding your particulars or marking the answers on answer sheet, you should blacken the circle corresponding to the choice in full and no part of the circle should be left unfilled. After the response has been marked in the ANSWER SHEET, no erasing/liquid is allowed.

7. You have to mark all your responses ONLY on the ANSWER SHEET separately given according to ‘INSTRUCTIONS FOR CANDIDATES’ already supplied to you. Responses marked on the Test Booklet or in any paper other than the answer sheet shall not be examined.

8. All items carry equal marks. Attempt all items. Your total marks will depend only on the number of correct responses marked by you in the Answer Sheet. There will be no negative marking.

9. Before you proceed to mark responses in the Answer Sheet fill in the particulars in the front portion of the Answer Sheet as per the instructions sent to you.

10. If a candidate gives more than one answer, it will be treated as a wrong answer even if one of the given answers happens to be correct.

11. After you have completed the test, hand over the Answer Sheet only, to the Invigilator.

DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE ASKED TO DO SO

P.T.O.
1. Choose an appropriate synonym for the underlined word in the following sentence:

   The President was given a **hearty** welcome.

   (A) cold    (B) warm
   (C) warmly  (D) cordially

2. Select the most appropriate option to fill the blank in the sentence given below:

   .................................. he seen it rain so hard!

   (A) Not before and all    (B) When
   (C) Never before had      (D) Before and all

3. The antonym for the word ‘conspicuous’ is ..................................

   (A) Clear    (B) Hidden
   (C) Obvious  (D) Evident

4. Select the word with a prefix:

   (A) Antelope    (B) Antique
   (C) Antisocial  (D) Antonym

5. Identify the word with the correct spelling:

   (A) Pnumonia    (B) Pneumonea
   (C) Pneumonia   (D) Pneumoinea
6. The word ‘Insipid’ most closely resembles:
   (A) Weak   (B) Liquidy
   (C) Water   (D) Groovy

7. Antonym of the word ‘Pittance’ is:
   (A) Large   (B) Small
   (C) Ridiculous   (D) Serious

8. Select the most appropriate option to fill the blank in the sentence given below:
   He followed the order .................................... a question.
   (A) during   (B) for
   (C) without   (D) to

9. Select the appropriate Article to complete the sentence given below:
   He is ..................................... M.A. in English.
   (A) A   (B) The
   (C) No article   (D) An

10. Identify the applicable Article to complete the sentence below:
    I am ..................................... Professor you are looking for!
    (A) No article   (B) The
    (C) A   (D) An

T.B.C. : PKS-9416-MPM-A 3 P.T.O.
11. Pick out the *incorrect* part in the sentence given below:

The white horse over there was the one that won the race yesterday.

The white horse over there

(A) was the one

(B) that won

(C) the race yesterday.

(D)

12. Identify the word which is *not* a verb:

(A) prepares  (B) angry

(C) rises  (D) plays

13. Choose the option that explains the meaning of the underlined word in the sentence given below:

Poverty had taught him that *forbearance* was the best teacher.

(A) Deference  (B) Respect

(C) Kindness  (D) Patience

14. Change the following sentence into positive degree:

This temple is the biggest in India.

(A) This temple is as big as that temple.

(B) No other temple in India is as big as this temple.

(C) This temple is very big.

(D) Very few temples are as big as this temple.
15. Identify the compound sentence from the following:
   (A) The box is too heavy to carry.
   (B) Owing to illness Rajan did not appear for the examination.
   (C) Even though he is poor he donates generously.
   (D) We must eat or we cannot live.

16. Select the correct suffix to frame a new word using the word ‘Purpose’:
   (A) -able
   (B) -ity
   (C) -less
   (D) -ness

17. Choose the antonym for the underlined word in the sentence given below:
   His ways of presentation is unique.
   (A) Common
   (B) Comparable
   (C) Indifferent
   (D) Wrong

18. Identify the statement which has a mismatch question tag:
   (A) Wait a minute, would you?
   (B) Push the door to the corner, will you?
   (C) Get the guide who can help you, can you?
   (D) Have some more rice, do you?

19. Choose the synonym of the underlined word in the sentence given below:
   The rules are made to be enforced.
   (A) replied
   (B) applied
   (C) supplied
   (D) engraved

20. Identify the option that best completes the following sentence:
   Rahul.......................... a lab assistant, a teacher, a book-seller, and now he
   .................................. a journalist.
   (A) is, was
   (B) is, is
   (C) was, was
   (D) has been, is
21. The next term in the series:

\[ 8, \frac{27}{4}, \frac{64}{9}, \frac{125}{16}, \ldots \]

is:

(A) \( \frac{216}{25} \)  \quad (B) \( \frac{432}{36} \)

(C) \( \frac{25}{216} \)  \quad (D) 216

22. The next term in the series:

\[ 2, 12, 36, 80, 150, \ldots \]

is:

(A) 100  \quad (B) 160

(C) 250  \quad (D) 252

23. Find the odd man out:

(A) Gingilly  \quad (B) Jack fruit

(C) Goose berry  \quad (D) Mustard

24. Find the odd man out:

(A) Triangle  \quad (B) Xylophone

(C) Accordion  \quad (D) Square

T.B.C.: PKS–9416–MPM–A 6
25. If soap is to wash, then ......................... is to cut.

(A) Hammer  (B) Screw-Driver
(C) Blade  (D) Shovel

26. If cow is to calf, then monkey is to ......................

(A) cub  (B) pup
(C) infant  (D) fawn

27. Fill in the following series of alphabets:

S Y Z R W X ........ U V P S T O ........

(A) Q, QR  (B) Q, RQ
(C) R, QQ  (D) P, PQ

28. If TECIGSRTHN means stretching, then ......................... means calculate.

(A) ACLTCLUAE  (B) LACTCLUAE
(C) CLUAEACLTL  (D) CULATECAL

29. A, B, C, D, E, F, G, H are sitting on a round table with equal space between them A and E are sitting in West and East direction respectively. C is sitting in South and G is sitting in North.

What is the position of H?

(A) South West  (B) South East
(C) North West  (D) North East

T.B.C.: PKS-9416-MPM—A  7  P.T.O.
30. Study the following Venn diagram and find the number of employed educated youth:

Educated 10 20 30 Unemployed

40 50 60

70

Youth

(A) 20 (B) 40
(C) 50 (D) 60

31. Average age of 30 students of a class is 15 years. Out of students, the average age of boys is 16 years and that of girls is 14 years. How many girls are there in the class?

(A) 15 (B) 20
(C) 25 (D) 13

32. The price of a product was decreased by 15% and sales of the product increased by 10%. What was the increase/decrease in revenue?

(A) Increase by 6.5% (B) Decrease by 6.5%
(C) No change in revenue (D) Insufficient data

T.B.C.: PKS-9416-MPM-A
33. In what ratio must water be mixed with milk to gain 10% by selling the mixture at cost price of milk?

(A) 1 : 10   
(B) 1 : 5

(C) 2 : 5   
(D) 2 : 10

34. A and B can do a piece of work in 15 days and 20 days respectively. If they do the work alternatively starting with A, how many days will it take to complete work?

(A) 17   
(B) 15

(C) 9   
(D) 8

35. A car moves along four sides of a square with the speed 40 km/hr, 60 km/hr, 70 km/hr and 80 km/hr respectively. What is the average speed of the car?

(A) 58 km/hr   
(B) 58.43 km/hr

(C) 58.5 km/hr   
(D) 59 km/hr

36. A train X of 100 meter length is moving at a speed of 60 km/hr. It crosses another train T of 120 meters length, coming from opposite direction, in 5 seconds. What is the speed of the second train T?

(A) 100 km/hr   
(B) 99.2 km/hr

(C) 98.4 km/hr   
(D) 98.6 km/hr

T.B.C.: PKS-9416-MPM-A

P.T.O.
37. The radius of a wheel is one meter. How many revolutions are made by the wheel to cover 44 km?

(A) 1000  
(B) 2000  
(C) 5000  
(D) 7000  

38. In a clock with hour and minute hands, the angle between the hands at 2:20 is:

(A) 100°  
(B) 75°  
(C) 50°  
(D) 25°  

39. A garrison of 1000 soldiers had food for 28 days; after 4 days a reinforcement of 200 soldiers arrived. For how many days will the remaining food last now?

(A) 20 days  
(B) 15 days  
(C) 10 days  
(D) 8 days  

40. A starts a business investing Rs. 50,000. After 3 months B joins with Rs. 40,000. After one year they earn a profit of Rs. 80,000. What is the share of A?

(A) Rs. 30,000  
(B) Rs. 40,000  
(C) Rs. 50,000  
(D) Rs. 60,000  

T.B.C.: PKS-9416-MPM—A  10
41. Under the Indus Water Treaty India has been given exclusive right over:

(i) Ravi

(ii) Beas

(iii) Satluj

(iv) Jhelum

(A) (i), (ii) and (iii)  
(B) (ii), (iii) and (iv)  
(C) (i), (iii) and (iv)  
(D) (i), (ii) and (iv)

42. Mobile App-Bhim is:

(A) Adhar based digital payment  
(B) A credit card issued by the Finance Ministry  
(C) A debit card issued by the State Bank of India  
(D) A credit card issued by the RBI

43. The Indian Ocean Rim Association (IORA) aims towards:

(i) Social development of Indian Ocean rim region  
(ii) Enhancing security and protection from piracy  
(iii) Trade facilitation

(A) (i) and (ii) only  
(B) (i) and (iii) only  
(C) (ii) and (iii) only  
(D) (i), (ii) and (iii)
44. What was the theme of ‘The World Environment Day 2016’?

(A) Zero tolerance for the illegal trade in wildlife
(B) Zero tolerance against river pollution
(C) Zero tolerance against the cutting of trees
(D) None of the above

45. The Constitution of India was adopted on:

(A) 26th November, 1949 (B) 26th January, 1950
(C) 15th August, 1947 (D) 14th November, 1949

46. The Ratan P Watal Committee is related to:

(A) Digital payments (B) Share Market activities
(C) Protection of wildlife (D) None of these

47. The International Yoga Day is celebrated every year on:

(A) 21st June (B) 5th June
(C) 14th June (D) 22nd May

T.B.C. : PKS-9416-MPM-A 12
48. Which Indian banker has been honoured with the 2016 Green Economy Visionary award?

(A) Raghuram Rajan  
(B) Chanda Kochhar  
(C) R. Seetharaman  
(D) Arundhati Bhattacharya

49. Rajtarangani was written by:

(A) Kalhan  
(B) Kalidas  
(C) Banbhatta  
(D) None of these

50. Beda Bahal Power Project is located in:

(A) Madhya Pradesh  
(B) Orissa  
(C) Chhattisgarh  
(D) Jharkhand

51. Maharatta, the English weekly was edited by:

(A) V.D. Savarkar  
(B) M.G. Ranade  
(C) Phule  
(D) Bal Gangadhar Tilak

52. Who is known as the father of 'Operation Flood'?

(A) M.S. Swaminathan  
(B) Verghese Kurien  
(C) Uma Kapila  
(D) Amartya Sen

T.B.C.: PKS-9416-MPM—A  
13  
P.T.O.
53. Which of the following programmes are not associated with current central government?

(A) Start-up
(B) Swatch Bharat
(C) Beti Bachao, Beti Padao
(D) Integrated Rural Child Development Programme

54. Kaziranga is known for:

(A) One horn Rhinoceros  (B) Two horn Rhinoceros
(C) Tiger  (D) Birds

55. Which country was the runner up of the Kabaddi World Cup 2016?

(A) India  (B) Iran
(C) Korea  (D) Bangladesh

56. Which of the following countries was not denied American Visa for 90 days by the Trump administration in the USA?

(A) Sudan  (B) Syria
(C) Jordan  (D) Afghanistan

57. In which game Varun Singh Bhati earned bronze medal for India in Rio-Paralympics 2016?

(A) High Jump  (B) Long Jump
(C) Archery  (D) Javelin

T.B.C.: PKS-9416-PM—A 14
58. MAA-Programme launched nationwide primarily intends to promote and support:

(A) A lactating mother for breastfeeding

(B) Girl Child in education

(C) Protection of girl child

(D) Awareness about the girl child

59. Sugamya Bharat Abhiyan is a national campaign to:

(A) Impart digital literacy to the rural masses

(B) Raise democratic awareness among people through street plays, songs etc.

(C) To make India disabled friendly

(D) Promote awareness about the schemes and programmes introduced by government of India since 2014

60. Which of the following agencies launched the Digi-Dhan Vyapar Yojana?

(A) National Payment Corporation of India

(B) NITI Ayog

(C) RBI

(D) SEBI
61. Who won the Australian Open Women Singles 2016?
   (A) Serena Williams          (B) Maria Sharapova
   (C) Simona Halep          (D) Johana Konta

62. Which one of the following Frigates slipped on the dock blocks at Bombay while being undocked?
   (A) INS Betwa          (B) INS Brahmaputra
   (C) INS Ganga          (D) INS Godavari

63. Who among the following received the 47th Dada Saheb Falke award for the year 2015?
   (A) Shashi Kapoor          (B) Manoj Kumar
   (C) Dilip Kumar          (D) Rajendra Kumar

64. Which of the following has the highest energy?
   (A) Blue light          (B) Violet light
   (C) Green light          (D) Cyan light

65. One barrel of oil is approximately equal to:
   (A) 159 Litre          (B) 152 Litre
   (C) 150 Litre          (D) 175 Litre

T.B.C.: PKS-9416-MPM-A 16
66. Which one of the following is the symbol of World Wild Fund (WWF)?

(A) Whale

(B) Tiger

(C) Kangaroo

(D) Giant Panda

67. The minimum distance between the sun and earth occurs on:

(A) 4th January

(B) 22nd January

(C) 22nd December

(D) 4th December

68. Diabetes is caused by the malfunctioning of:

(A) Liver

(B) Pancreas

(C) Kidney

(D) Lungs

69. Which of the following town will be hosting Summer Olympics 2020?

(A) Seol

(B) Beijing

(C) Qualalampur

(D) Tokyo

70. Charbahar port which recently was in news is located in:

(A) Iraq

(B) Iran

(C) Jordan

(D) UAE
71. Which of the following films received the IIFA award of best film of 2016?
   (A) Bajrangi Bhaijaan       (B) Piku
   (C) Bahubali             (D) Tanu weds Manu

72. Computex 2016, the Asia’s largest technology trade show was started in:
   (A) Japan       (B) Korea
   (C) Singapore   (D) Taiwan

73. Which of the following teams won the Indian Premier League (IPL) 2016?
   (A) Kolkata Nightriders       (B) Sunrisers Hyderbad
   (C) Mumbai Indians              (D) Royal Challengers Bangalore

74. India has Kalapani and Susta territorial dispute with:
   (A) Bangladesh       (B) Bhutan
   (C) Nepal             (D) Mayanmar

75. Zayed Al Nahyan who was the chief guest of the Republic Day Parade of
    India in 2017 hails from:
   (A) UAE  (B) Kuwait
   (C) Saudi Arabia  (D) Afghanistan

T.B.C. : PKS–9416-MPM–A       18
76. Who is the founder of ‘The Art of Living’ organization?

(A) Sri Sri Ravishankar  
(B) Murari Bapu

(C) Baba Ramdev  
(D) Satguru Jaggi Vasudev

77. Who won the Indian Super League 2016?

(A) Delhi Dynamos  
(B) Mumbai City FC

(C) Kerala Blasters  
(D) Atletico de Kolkata

78. Jalikattu is a festival celebrated primarily in:

(A) Kerala  
(B) Tamil Nadu

(C) Maharashtra  
(D) Andhra Pradesh

79. *Mycobacterium Indicus Pranil* is a vaccine recently developed against:

(A) Leprosy  
(B) Brain Fever

(C) Tuberculosis  
(D) Measles

80. Where is the FIFA World Cup 2018 supposed to take place?

(A) France  
(B) Russia

(C) Germany  
(D) Brazil

T.B.C.: PKS-9416-MPM-A 19  
P.T.O.
81. Who is the author of *Buddhist Monastries* in Himachal Pradesh?
(A) J.C. French          (B) O.C. Handa
(C) K.L. Joshi           (D) T.R. Jos

82. Which lake is the source of Parbati river?
(A) Sukhsar               (B) Mantilai
(C) Karali                (D) Chadra Tal

83. Which river's tributaries are Bhadal and Tant Gari streams?
(A) Chenab                (B) Beas
(C) Yamuna                (D) Ravi

84. Which mountain pass joins Kangra and Bharmaur?
(A) Sach                  (B) Tamsar
(C) Kalicho               (D) Indrahar

85. What is the most common, legal and widely practised marriage system among the Kinnauras?
(A) Janekang/Janetang      (B) Damchalsish/Jushish
(C) Darosh/Dubur          (D) Har

T.B.C. : PKS-9416-MPM-A   20
86. With which district of H.P. is Gasota fair associated?
   (A) Chamba  (B) Sirmaur
   (C) Hamirpur  (D) Solan

87. Near which town of H.P. is Khokhan Sanctuary?
   (A) Dalhousie  (B) Bhuntar
   (C) Nalagarh  (D) Nurpur

88. In which district of H.P. is Bijli Mahadev temple?
   (A) Shimla  (B) Kinnaur
   (C) Kullu  (D) Sirmaur

89. Which of the following is known for trout fishing in H.P.?
   (A) Rohru  (B) Banjar
   (C) Larji  (D) All of these

90. On which stream is Dhamwari Sunda hydel project?
   (A) Giri  (B) Pabbar
   (C) Uhal  (D) Swan
91. Which one of the following temples is in Pagoda architectural style?

(A) Lakshna Devi (Bharmaur)  (B) Shakti Devi (Chhatrari)
(C) Hidimba Devi (Manali)  (D) Tarna Devi (Mandi)

92. By which treaty of 1846 the Sikhs ceded to the British all their territories lying south of the Satluj?

(A) Treaty of Lahore  (B) Treaty of Amritsar
(C) Treaty of Malraon  (D) Treaty of Sabraon

93. Which raja of Mandi princely state got new road constructed from Mandi to Kullu via Dulehi pass around 1879-80?

(A) Bijai Sen  (B) Bahu Sen
(C) Ajbar Sen  (D) Ishwari Sen

94. In which princely state did the Praja Mandal leaders launch the *Bhai do na pai do* movement around 1939 A.D.?

(A) Bushahr  (B) Kehlur
(C) Sirmaur  (D) Jubbal

95. Who was the speaker of first H.P. Vidhan Sabha (1952-1956)?

(A) Krishan Chander  (B) Jaiwant Ram
(C) Tapinder Singh  (D) Desraj Mahajan

T.B.C.: PKS-9416-MPM-A  22
96. Who was the first non-Congress Chief Minister of Himachal Pradesh?
   (A) Prem Kumar Dhumal  (B) Shanta Kumar
   (C) Thakur Ram Lal  (D) Thakur Jagdev Chand

97. Which raja of Bushahr princely state helped Tibet in the Tibetan-Ladakh-Mughal war around 1681 A.D.?
   (A) Kehri Singh  (B) Chattar Singh
   (C) Fateh Singh  (D) Kalyan Singh

98. When were Hamirpur and Una Districts carved out of Kangra District?
   (A) November 1971  (B) January 1972
   (C) April 1972  (D) September 1972

99. In which year was Mountaineering Institute set up near Manali?
   (A) 1961  (B) 1971
   (C) 1978  (D) 1985

100. Adolescent girls of which age-group are covered under the Kishori Shakti Yojana in H.P.?
     (A) 10 to 16 years  (B) 11 to 18 years
     (C) 12 to 18 years  (D) 10 to 20 years

T.B.C.: PKS-9416-MPM—A  23  P.T.O.