1. 7 men can complete a work in 52 days. In how many days will 13 men finish the same work?
(A) 26    (B) 27
(C) 28    (D) 29

2. Base area of right circular cylinder is 80 cm². If the height is 5 cm then the volume is
(A) 400 cm³    (B) 16 cm³
(C) 200 cm³    (D) \(\frac{400}{3}\) cm³

3. Find the simple interest on Rs. 7,500 at 8% per annum for \(1\frac{1}{2}\) years.
(A) Rs. 800    (B) Rs. 900
(C) Rs. 8,400  (D) Rs. 10,000

4. If one fifth of one third of one fourth of a number is 2 then the number is
(A) 50    (B) 60
(C) 100    (D) 120

HORGS/18
[Turn over
5. Match the following:
(a) Shakuntala       1. Visakadatta
(b) Mudrarakshasa    2. Dandin
(c) Miruchakatika    3. Kalidasa
(d) Dasakumararachita 4. Sudraka

(a)   (b)   (c)   (d)
(A)  1     3     2     4
(B)  3     1     4     2
(C)  4     3     1     2
(D)  2     4     3     1

6. In 1908, Bharathiyar organized a huge public meeting at chennai to celebrate
   (A) Swaraj day       (B) Birth day
   (C) Press day       (D) Service day

   1908ஆம் ஆண்டு பராதியர் சென்னையில் மாந்த்தட கேட்டுச் சர்க்காருக்கு சந்தை செய்யப்பட்டது -

   (A) சார்பு தாவராக மாந்த்தட சந்தை
   (B) பராதியானு சந்தை
   (C) பத்மீசாம்ச சந்தை
   (D) சென்னை சந்தை

7. Tashkent Declaration is associated to which of the following.
   (A) Indo-Pakistan War (1965)       (B) Indo-Pakistan War (2000) (A)
   (C) Bangaladesh Independence (1971) (D) Chinese Aggression (1962)

   தச்கெஂங் ராஜப்பட்டியானது இரு பெருங்கையின் காரணமாய் எது?

   (A) இந்தோபாக்ஸ்-பாக்ஸ் பட்டியான கார்பன் (1965)       (B) இந்தோபாக்ஸ்-பாக்ஸ் பட்டியான கார்பன் (2000)
   (C) பாக்ஸ் பாக்ஸ் பட்டியான கார்பன் (1971) (D) சிந் பாக்ஸ் பட்டியான கார்பன் (1962)
8. Bhoodhan movement was started by
   (A) Jayaprakash Narayanan
   (B) Jawaharlal Nehru
   (C) Achariya Vinoba Bhave
   (D) Dr. Rajendra Prasad

9. According to 2011 population census, total population in India is,
   (A) 880.8 million
   (B) 975.8 million
   (C) 1210.2 million
   (D) 843.8 million

2011ம் ஆண்டின் எல்லா நகரங்கள் கலந்து கொண்ட மக்கள்தொகை முறைப்படி மொத்தம் உள்ளது.
   (A) 880.8 மில்லியன்
   (B) 975.8 மில்லியன்
   (C) 1210.2 மில்லியன்
   (D) 843.8 மில்லியன்
10. Food for work programme was introduced during the ———— plan.
   (A) Fourth Five Year  (B) Fifth Five Year  
   (C) Sixth Five Year   (D) Seventh Five Year

11. In India, present trend of rapid urbanisation is due to
   (A) influence of cinema and electronic media
   (B) break-up of Joint family system
   (C) abolition of zamindari system
   (D) lack of employment opportunities in rural areas

12. National income of a country can be calculated by
   (A) 2 methods  (B) 3 methods  
   (C) 4 methods   (D) 5 methods

(A) 2 methods        (B) 3 methods
(C) 4 methods        (D) 5 methods
13. Who influenced Gandhiji on non-violence and truth?
(A) Gokhale
(B) Tilak
(C) Lala Lajpat Rai
(D) Rajchandra Ravjibhai

14. Match the following:
(a) Sangama
(b) Saluva
(c) Thuluva
(d) Araveedu

1. Veera Narasimha
2. Harihara
3. Saluva Narasimha
4. Thirumala

(A) 4 2 1 3
(B) 2 3 1 4
(C) 3 2 1 4
(D) 2 4 1 3

(Match the following:
(a) காண்டம் அம்மன்
(b) சாலுவா அம்மன்
(c) துழுவா அம்மன்
(d) ஆரவூடு அம்மன்

1. வீராராசிமா அம்மன்
2. ஹரிஹரா அம்மன்
3. சாலுவா நாராசிமா அம்மன்
4. திருமால அம்மன்

(A) 4 2 1 3
(B) 2 3 1 4
(C) 3 2 1 4
(D) 2 4 1 3
15. Which of the following is / are wrong?
(i) A Jain monk named Vajranandhi established a Dravida sangha at Madurai
(ii) Achyuta Vikrantha was the most popular Kalabhra ruler who ruled over Kanchi
(iii) The chola age is known as the ‘Golden age’ of Mahasabha
(iv) Sanskrit was the official language of Pallava
(A) (ii) only wrong
(B) (i) and (ii) are correct
(C) (ii) and (iv) are wrong
(D) (i), (iii) and (iv) are wrong

16. Later Vedic period which division is called Dakshinapatha?
(A) Northern India
(B) Central India
(C) Southern India
(D) Out of India
17. Match List I with List II correctly and select your answer using the codes given below:

<table>
<thead>
<tr>
<th>List I</th>
<th>List II</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Astronomical unit</td>
<td>1. motion of objects</td>
</tr>
<tr>
<td>(b) Newton</td>
<td>2. distance between the earth and sun</td>
</tr>
<tr>
<td>(c) Galileo</td>
<td>3. distance travelled by light</td>
</tr>
<tr>
<td>(d) Light year</td>
<td>4. law of gravitation</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>(a)</th>
<th>(b)</th>
<th>(c)</th>
<th>(d)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>1</td>
<td>3</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>B</td>
<td>2</td>
<td>4</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>C</td>
<td>2</td>
<td>1</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>D</td>
<td>3</td>
<td>2</td>
<td>4</td>
<td>1</td>
</tr>
</tbody>
</table>

**தேற்ற I மற்றும் தேற்ற II பற்றிய பொருளில் புரிந்து கொள்ளப்படும் பல்வேறு இயற்றியல்கள் கீழே கையாக்கப்பட்டுள்ளன.**

<table>
<thead>
<tr>
<th>தேற்ற I</th>
<th>தேற்ற II</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) பாலியல் அலட்சு</td>
<td>1. பாலியலுக்கான விளக்கம்</td>
</tr>
<tr>
<td>(b) புத்தோமை</td>
<td>2. புத்தோமை அறிவியலியான பால்செயலாய்</td>
</tr>
<tr>
<td>(c) சத்துச்சிம்ம</td>
<td>3. சத்துச்சிம்ம பால்செயலாய்</td>
</tr>
<tr>
<td>(d) பது சென்று</td>
<td>4. பாலியல் கிளியி</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>(a)</th>
<th>(b)</th>
<th>(c)</th>
<th>(d)</th>
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<td>A</td>
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</tr>
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<td>1</td>
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<tr>
<td>C</td>
<td>2</td>
<td>1</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>D</td>
<td>3</td>
<td>2</td>
<td>4</td>
<td>1</td>
</tr>
</tbody>
</table>
18. Glass is affected by which acid?
(A) HCl  (B) H$_2$SO$_4$
(C) HF  (D) HNO$_3$

19. What is the percentage of nitrogen in urea?
(A) 50% Nitrogen  (B) 46% Nitrogen
(C) 80% Nitrogen  (D) 90% Nitrogen

20. A solution whose pH value is 4. Then the solution turns
(A) Red litmus into blue
(B) Blue litmus into red
(C) Keeps red litmus as red
(D) Keeps blue litmus as blue
21. A silver wire when bent in the form of square encloses an area of 121 sq.cm. If the same wire is bent in the form of a circle. Find the radius of Circle.

(A) 11 cm  (B) 7 cm  (C) 3.5 cm  (D) 14 cm

22. Simplify \(\left(\frac{1}{4}\right)^{-2} - 3 \times 8^{\frac{2}{3}} \times 4^0 + \left(\frac{1}{16}\right)^{-\frac{1}{2}}\)

(A) 0  (B) 1  (C) 2  (D) 8

23. If \(2 + 3 = 89\), \(3 + 4 = 8164\), \(4 + 3 = 6481\) then \(1 + 2 = ?\)

(A) 24  (B) 14  (C) 12  (D) 10

2 + 3 = 89, 3 + 4 = 8164, 4 + 3 = 6481 எனில் \(1 + 2 = ?\)

(A) 24  (B) 14  (C) 12  (D) 10
24. Mean of 100 observations is found to be 40. At the time of computation two items were wrongly taken as 3 and 72 instead of 30 and 27. Find the correct Mean.

(A) 39.82  
(B) 40.18  
(C) 41  
(D) 42.5

25. D is taller than C but not as tall as B, C is taller than A. Who among A, B, C and D is the tallest.

(A) A  
(B) B  
(C) C  
(D) D

D is taller than C but not as tall as B, C is taller than A. Who among A, B, C and D is the tallest.

(A) A  
(B) B  
(C) C  
(D) D

26. Find the odd man out in the following:
1, 5, 14, 30, 50, 55, 91

(A) 5  
(B) 50  
(C) 55  
(D) 91
27. In the given figure, find the value of $x$.

\[ \triangle ABC \]

(A) 40°  
(B) 45°  
(C) 50°  
(D) 60°

28. There are 80 bags each bag contains 15 fruits. If a bag contains 12 fruits the number of bags are

(A) 10  
(B) 100  
(C) 8  
(D) 20
29. Which layer of the atmosphere is rich in ozone?
(A) Troposphere  (C) Ionosphere  
(B) Stratosphere  (D) Exosphere

30. Match:
Taluk                  District
(a) Gingee            1. Perambalur
(b) Ambasamudram      2. Thiruvannamalai
(c) Veppanthattai     3. Villupuram
(d) Thandarampattu    4. Thirunelveli

(a) 3 4 1 2
(b) 3 4 2 1
(c) 3 2 1 4
(d) 3 2 4 1

31. The grassland of Eurasia is called
(A) Pampas  (B) Velds
(C) Downs   (D) Steppe

HORGS/18
32. __________ are bio indicators of environmental contamination
   (A) Parasites  (B) Saprophytes
   (C) Fungi     (D) Lichens

33. Which is the instrument used to measure relative density of milk to determine purity?
   (A) Bactometre  (B) Lactometre
   (C) Pyrometre  (D) Hydrometre

34. The constitution of India came into force on
   (A) 26th January 1950  (B) 15th August 1947
   (C) 26th January 1947  (D) 15th August 1945

35. Rajya Sabha consist of
   (A) 220 members  (B) 230 members
   (C) 250 members  (D) 200 members
36. Number of election commissioners in election commission of India is
(A) 1  (B) 2  (C) 3  (D) 4

37. Consider the following statements:
(i) The 73rd Amendment of the constitution was enacted in 1992
(ii) According to 73rd Amendment of the constitution Tamil Nadu Legislative Assembly enacted Tamil Nadu Panchayat Act in 1994
Choose the right answer
(A) (i) correct and (ii) is wrong  (B) (i) is wrong and (ii) is correct
(C) Both (i) and (ii) are wrong  (D) Both (i) and (ii) are correct

38. The constitution of India was framed by the constituent assembly
(A) 1946-49  (B) 1947-48
(C) 1950-51  (D) 1951-52

39. Who was First Woman Governor of an Indian State?
(A) Sharda Mukherjee  (B) Kiran Bedi
(C) Fathima Beevi  (D) Sarojini Naidu

40. Which one of the following is not correctly matched?

(A) Human Rights Day – December 10
(B) National Energy Conservation Day – December 14
(C) Kisan Divas Day – December 23
(D) Armed Forces Flag Day – December 17

41. Project A – 119 – was developed by the US Air Force is also known as

(A) A study of Lunar Research Flights
(B) Achieve Moon Landing
(C) Fighter Jet Project
(D) Hatf-V Ghauri Ballistic Missile
42. Rammasun and Hagupit are the names associated with recent
   (A) Space vehicles of NASA
   (B) Navy ships of India
   (C) Typhoons in Philippines and China
   (D) Missiles of India

43. Point out the wrongly matched pair.
   (A) BRICS - Fortaleza
   (B) 17th Asian Games - Incheon
   (C) NATO Summit, 2014 - Wales
   (D) 2014 FIBA World Cup - Rio de Janeiro

44. Who designed the AADHAAR logo?
   (A) Atul S. Pande
   (B) R.K. Pachuri
   (C) Sree Ramamurthy Janaki
   (D) Pandit Ravi Shankar
45. Who is the Chairman of the XIV Finance Commission in India?
   (A) Rudra          (B) Alka Dhupkar
   (C) Y.V. Reddy    (D) Rajatarang

46. National Service Schemes was launched in the year
   (A) 1965          (B) 1966
   (C) 1968          (D) 1969

47. The author of the book “The Narrow Road to the Deep North” is
   (A) Richard Flanagan  (B) Carl Spandler
   (C) Nicholas Winton   (D) Shakespeare

“The Narrow Road to the Deep North” என்பதின் எழுத்தாளர்
   (A) ரிசார்ட் ஫்லானின்ஜன்
   (B) கால் ஸ்பாண்ட்லர்
   (C) நிக்காலசு வின்டன்
   (D) ஷேக்ஶ்பெரிய

48. Identify the renowned scholar from the hints given below.
   I. ‘Kaatna Shami Ka Vriksha’ is his novel.
   II. He was selected for the prestigious Vyas Samman 2016 in February 2017.
   (A) Mr. Surendra Verma  (B) Mr. Prem Chand
   (C) Mr. Anish Kapoor     (D) Mr. Kamal Kishore Goyenka

“கான்நா சமிய கா விரிக்ஷா” என்பதின் எழுத்தாளர்
   I. ‘சான்ஸ்சான்ஸ்சா கா விரிக்ஷா’ – எழுத்தாளர்
   II. 2016 ஆண்டு வியஸ்சாமின் பிரிவுக்குப் பட்டியல் சான்ஸ்சான்ஸ்சா பிரிவுக்கு 2017 ஆண்டு சுருக்கத் தோட்டம்பெயர்வுக்கு
   (A) சூரேந்திர வர்மா
   (B) சூரேந்திர பிரமணா
   (C) ஆனிஷ் காப்பர்
   (D) காமல் கிஷோரேந்திர் ஗ோயேந்தா
49. If $2x + y = 15$, $2y + z = 25$ and $2z + x = 26$, what is the value of $z$?
(A) 4  
(B) 7  
(C) 9  
(D) 11

$2x + y = 15$, $2y + z = 25$ என்றும் $2z + x = 26$ என்றும் $z$ என்றும் எவ்வென்றால்?
(A) 4  
(B) 7  
(C) 9  
(D) 11

50. If $AB = 12$, $BC = 23$ then $YZ = ?$
(A) 2426  
(B) 2325  
(C) 2425  
(D) 2526

$AB = 12$, $BC = 23$ என்று $YZ = ?$
(A) 2426  
(B) 2325  
(C) 2425  
(D) 2526

51. Find the area of the following shapes

\[
\begin{align*}
\text{Area} &= 2 \times 2 + 7 \times 7 - 5 \times 4 - 5 \times 4 - 5 \times 4 - 5 \times 4 \\
&= 2 \times 2 + 49 - 20 - 20 - 20 \\
&= 4 + 49 - 60 \\
&= 53 - 60 \\
&= -7
\end{align*}
\]

(A) 26 sq.m  
(B) 36 sq.m  
(C) 46 sq.m  
(D) 56 sq.m

52. Find the area of the following shapes

\[
\begin{align*}
\text{Area} &= 2 \times 2 + 7 \times 7 - 5 \times 4 - 5 \times 4 - 5 \times 4 - 5 \times 4 \\
&= 2 \times 2 + 49 - 20 - 20 - 20 \\
&= 4 + 49 - 60 \\
&= 53 - 60 \\
&= -7
\end{align*}
\]

(A) 26 sq.m  
(B) 36 sq.m  
(C) 46 sq.m  
(D) 56 sq.m
52. Find the value of $x$

(A) 847  
(C) 784

x-ன் மதிப்பு காண்க.

(B) 487  
(D) 748

53. Find the greatest number that will divide 51, 99, 191 so as to leave the same remainder in each case.

(A) 4  
(C) 9

51, 99, 191 என்ற எண்களுக்கு வழியாக பின்னர் எல்லா எண்களிலும் ஏற்படும் வாய்ப்பு எற்றுவது என்ன?

(B) 7  
(D) 8

(A) 4  
(C) 9

21  

[Turn over
54. Assertion (A): In 1944 Justice Party was changed as "Dravidar Kazhagam".

Reason (R): The name was changed in appreciation of the achievements of Justice Party.

(A) Both (A) and (R) are correct
(B) Both (A) and (R) are false
(C) (A) is true (R) is false
(D) (A) is false (R) is true

55. In which year the Justice Party formed the government.

(A) 1918  
(B) 1920

(C) 1923  
(D) 1926

56. Koranganathar Temple is located in

(A) Sri Villiputhur  
(B) Sri Rangam

(C) Srinivasanallur  
(D) Thiruvadanai
57. Match the following:

(a) First Five Year Plan
(b) Second Five Year Plan
(c) Fifth Five Year Plan
(d) Tenth Five Year Plan

1. Equity and Social Justice
2. Removal of poverty
3. Agriculture oriented
4. Rapid Industrialization

(a) 3 1 2 4
(b) 3 4 1 2
(c) 4 3 2 1
(d) 3 4 2 1

58. The Human Resource Development is a composite index of each country is

(A) Health Status, Education, Per Capita GDP
(B) Health Status, Education, Per Capita GNP
(C) Health Status, Education, Per Capita NNP
(D) Health Status, Education, Per Capita NDP

(A) (B) (C) (D)

(A) 3 1 2 4
(B) 3 4 1 2
(C) 4 3 2 1
(D) 3 4 2 1
59. The most important small scale industry in India is the ______ Industry.
   (A) textile  (B) paper  (C) jute  (D) handloom

60. Which Government enacted a law for abolishing “Devadasi” system?
   (A) Justice party  (B) British  (C) Congress  (D) Chola kingdom

61. Find out the wrong answer
   (A) Mansabdari system was introduced by Akbar
   (B) Akbar built Bulandarwaza at Fathepur Sikri
   (C) Shershah was the forerunner of Akbar
   (D) Akbar was known as Salim
62. Who introduced Tax for irrigation first time in India?

(A) Feroz Tuglaq  (B) Mohamed bin Tuglaq
(C) Alaudin Khilji  (D) Ilutmish

63. Consider the following statements:

Assertion (A) : Shershah was called the Father of Modern currency.
Reason (R) : Because of the introduction of silver and gold coins mint his name in Devanagari script

(A) (A) is true (R) is false
(B) Both (A) and (R) are true, (R) explains (A)
(C) Both (A) and (R) are false
(D) (A) is true but (R) does not explains (A)
64. The _________ of the testis provide nourishment to the developing sperms.
(A) Epididymis
(B) Testis
(C) Sertoli cells
(D) Urethra

65. A blob of oil which has been weathered after floating on the ocean is
(A) Crude oil
(B) Oil Spills
(C) Tar Balls
(D) Oil Wastes

66. The year in which the Environmental Protection Act is implemented
(A) 1974
(B) 1986
(C) 1981
(D) 1978
67. The fraction of \( \frac{1}{273.16} \) of the thermodynamic temperature of the triple point of water is

(A) Coloumb  (B) Celcius  
(C) Second    (D) Kelvin

68. Two bodies of masses 10 kg and 20 kg respectively falls from a height of 10 m to ground surface in 5 sec, the ratio of kinetic energy of these two body

(A) 1 : 1  (B) 1 : 2  
(C) 1 : 4    (D) 1 : 8

69. If velocity of sound is 300 m/s then time taken to travel a distance equivalent to light in 1 sec

(A) 100 sec  (B) 3600 sec  
(C) \(10^6\) sec  (D) \(10^4\) sec

[Turn over]
70. The metal which melts at Human body temperature is
   (A) Gallium (B) Indium
   (C) Thallium (D) Boron

71. Artificial rain is formed by using
   (A) Silver Chloride (B) Silver Bromide
   (C) Silver Iodide (D) Silver Nitrate

72. Vishal deposited Rs.200 per month for 5 years in a recurring deposit account in a post office. If he received Rs.13,830. Find the rate of interest
   (A) 6% (B) 5%
   (C) 8% (D) 9%
73. Find the difference between simple interest and compound interest on Rs.2,400 at 2 years at 5% per annum compounded annually.

(A) Rs.5  (B) Rs.6  
(C) Rs.8  (D) Rs.7

74. Find the value of 'x'

(A) 3  (B) 9  
(C) 6  (D) 12

'x'-க் வரிசை காணுங்கள்.
75. If \( \frac{a+b}{a-b} \) and \( \frac{a^3-b^3}{a^3+b^3} \) are the two rational expressions, then their product is

(A) \( \frac{a^2 + ab + b^2}{a^2 - ab + b^2} \)

(B) \( \frac{a^2 - ab + b^2}{a^2 + ab + b^2} \)

(C) \( \frac{a^2 - ab - b^2}{a^2 + ab + b^2} \)

(D) \( \frac{a^2 + ab - b^2}{a^2 - ab + b^2} \)

76. Find the total area of 14 squares whose sides are 11 cm, 12 cm, ..., 24 cm.

(A) 4415 sq.cm.

(B) 4555 sq.cm.

(C) 4155 sq.cm.

(D) 4515 sq.cm.

77. The value of an old car is Rs. 45,000. If the price is decreased by 15%, find its new price.

(A) Rs. 38,250

(B) Rs. 39,350

(C) Rs. 40,250

(D) Rs. 41,250

78. The ratio of the speed of the three cars is 2 : 3 : 4. What is the ratio of times taken by them in covering the same distance?

(A) 2 : 3 : 4

(B) 4 : 3 : 2

(C) 4 : 3 : 6

(D) 6 : 4 : 3
79. If \( p = 9 \) then \( 3\sqrt{p(p^2 + 3p + 3)} + 1 = ? \)
   (A) 10  
   (B) 100  
   (C) 1000  
   (D) 10000

\( p = 9 \text{ என்றும் } 3\sqrt{p(p^2 + 3p + 3)} + 1 = ? \)
   (A) 10  
   (B) 100  
   (C) 1000  
   (D) 10000

80. Match the following with suitable options:

   I
   (a) Amazon  
   (b) Thames  
   (c) Irawathi  
   (d) Ganges

   II
   1. Asia  
   2. India  
   3. Temperate region  
   4. Tropical region

   (a) 4  
   (b) 3  
   (c) 1  
   (d) 2

(A) 4 3 1 2  
(B) 4 3 2 1  
(C) 4 2 1 3  
(D) 4 1 3 2
81. Which is an instrument used to measure the velocity and direction of wind?
(A) Thermometer  (B) Barometer
(C) Anemometer  (D) Windvane

82. BHOPAL-SHATABDI is the fastest train connects Bhopal and
(A) Mumbai  (B) New Delhi
(C) Alahabad  (D) Kolkata

83. Match the following:
(a) Chloro fluro carbon  (b) Carbon di oxide
(c) Stratosphere  (d) Butane

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Q:\n(a) சொல்லுரைகள் பொருளில் ஆலாமப்
(b) ஆலாமப் சல் மங்கேறி
(c) மாநிலமங்கேறி
(d) மாநிலமங்கேறி

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84. Election commission of India is situated at
   (A) Chennai
   (B) Mumbai
   (C) Hyderabad
   (D) New Delhi

85. International women’s day is celebrated on
   (A) March 5
   (B) March 8
   (C) March 10
   (D) March 18

86. What is the age limit of Judges of supreme court?
   (A) 65
   (B) 62
   (C) 60
   (D) 58

87. Jammu and Kashmir Legislative Assembly period is
   (A) 4 years
   (B) 5 years
   (C) 6 years
   (D) 7 years
88. The Fundamental Rights are classified under ______ heads
(A) 8  (B) 5  
(C) 7  (D) 6

89. The kingpin in the administration of the corporation is
(A) Mayor  (B) Commissioner  
(C) Councillor  (D) Executive officer

90. Match the Nation with their currency:
(a) Vietnam  1. Kyat
(b) Spain  2. Dong
(c) Cuba  3. Euro
(d) Myanmar  4. Peso

(A) 3  2  1  4  
(B) 2  3  4  1  
(C) 3  4  2  1  
(D) 4  3  1  2

HORGS/18
91. Match List-I with List-II correctly and select your answer using the codes given below:

<table>
<thead>
<tr>
<th>List I</th>
<th>List II</th>
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<tbody>
<tr>
<td>(a) Dudhwa National Park</td>
<td>1. Karnataka</td>
</tr>
<tr>
<td>(b) Nagarhole National Park</td>
<td>2. Madhya Pradesh</td>
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<tr>
<td>(c) Ranthambore National Park</td>
<td>3. Uttar Pradesh</td>
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<tr>
<td>(d) Kanha National Park</td>
<td>4. Rajasthan</td>
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Codes:

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92. Which State Government confers the Basavasri Award?

(A) Andhra Pradesh  
(C) Telangana

(B) Karnataka  
(D) Bihar

93. The Japanese art 'Ikebana' is related to which among the following?

(A) Wall Painting  
(C) Sculptures

(B) Chorus Dance  
(D) Flower Decoration

'இகேபானா' என்பது நாட்டுப் பொருளில் கொண்டாடப்படும் முக்கியமான கல்வெட்டைப் பாதுகாக்கத் தீர்வு?

(A) கலை வடிவம்  
(C) சிற்றினம்

(B) சொற்பாடு வளைம  
(D) மரா சொழ்கலன்
94. Madurai bench of the Madras High Court has ordered Tamilnadu Government to enact a law to eradicate Prosopis Julifora in February 2017. What is Prosopis Julifora?

(A) A viral disease  
(B) Roto virus  
(C) Seemai Karuvelam tree  
(D) Kanimaranjandu, a tree crab

95. In India, October 31st observed as every year as

(A) Farmers Day  
(B) Tourism Day  
(C) National Unity Day  
(D) Minorities Rights Day

96. Which footballer has won the 2018 European Golden Shoe?

(A) Lionel Messi  
(B) Mohamed Salah  
(C) Cristiano Ronaldo  
(D) Robert Lewandowski

2018-இல் '2018 யு럽்ப்ளேஸ் கட்டார் கால்துறை' வெற்றி கருப்பெட்டால் கிழக்கு வரக? 

(A) லீலோனுல் மெச்சி 
(B) மோம்சேது சாலா 
(C) சிர்ஸ்த்ரேன் ரால்ப்போல் 
(D) ரோபர்ட் லூவாண்டோசுரிகோ
97. CAN, Europe has reported Denmark as the best performing nation followed by Sweden. What is CAN and what for it has ranked the countries?
(A) Central Authority for Nations, for high literacy rate
(B) Committee of Network of Knowledge, for high literacy rate
(C) Cyber Advanced Network, for low cyber crime rate
(D) Climate Action Network, for low CO₂ emission

98. Who is the author of “The theory of Industrial organisation”?
(A) Patrick Modiano
(B) Jean Tirole
(C) Richard Flanagan
(D) Malala Yousafzai

99. Who is also venerated as ‘Second Buddha’?
(A) Maitreya
(B) Padmasambhava
(C) Avalokitesvara
(D) Mahasthamaprapta

100. Who can issue one rupee note of India?
(A) Reserve Bank of India
(B) State Bank of India
(C) The Ministry of Finance
(D) Public Finance Authority
2018

GENERAL STUDIES

Time Allowed : 2 Hours] [Maximum Marks : 200

Read the following instructions carefully before you begin to answer the questions.

IMPORTANT INSTRUCTIONS

1. The applicant will be supplied with Question Booklet 15 minutes before commencement of the examination.
2. This Question Booklet contains 100 questions. Prior to attempting to answer the candidates are requested to check whether all the questions are there in series and ensure there are no blank pages in the question booklet. In case any defect in the Question Paper is noticed it shall be reported to the Invigilator within first 10 minutes and get it replaced with a complete Question Booklet. If any defect is noticed in the Question Booklet after the commencement of examination it will not be replaced.
3. Answer all questions. All questions carry equal marks.
4. You must write your Register Number in the space provided on the top right side of this page. Do not write anything else on the Question Booklet.
5. An answer sheet will be supplied to you, separately by the Room Invigilator to mark the answers.
6. You will also encode your Question Booklet Number with Blue or Black ink Ball point pen in the space provided on the side 2 of the Answer Sheet. If you do not encode properly or fail to encode the above information, action will be taken as per commission's notification.
7. Each question comprises four responses (A), (B), (C) and (D). You are to select ONLY ONE correct response and mark in your Answer Sheet. In case you feel that there are more than one correct response, mark the response which you consider the best. In any case, choose ONLY ONE response for each question. Your total marks will depend on the number of correct responses marked by you in the Answer Sheet.
8. In the Answer Sheet there are four circles A, B, C and D against each question. To answer the questions you are to mark with Blue or Black ink Ball point pen ONLY ONE circle of your choice for each question. Select one response for each question in the Question Booklet and mark in the Answer Sheet. If you mark more than one answer for one question, the answer will be treated as wrong. e.g. If for any item, B is the correct answer, you have to mark as follows:
   \[ A \quad \square \quad B \quad C \quad D \]
9. You should not remove or tear off any sheet from this Question Booklet. You are not allowed to take this Question Booklet and the Answer Sheet out of the Examination Hall during the time of examination. After the examination is concluded, you must hand over your Answer Sheet to the Invigilator. You are allowed to take the Question Booklet with you only after the Examination is over.
10. The sheet before the last page of the Question Booklet can be used for Rough Work.
11. Do not tick-mark or mark the answers in the Question Booklet.
12. In all matters and in cases of doubt, the English version is final.
13. Applicants have to write and shade the total number of answer fields left blank on the boxes provided at side 2 of OMR Answer Sheet. An extra time of 5 minutes will be given to specify the number of answer fields left blank.
14. Failure to comply with any of the above instructions will render you liable to such action or penalty as the Commission may decide at their discretion.