GENERAL STUDIES PAPER - II

Time Allowed : 2 hours  
Full Marks : 150

All questions carry equal marks of 2 each.

Attempt all questions.

1. The Chandraayan 2 mission’s lander is called;
   (a) Vikram  
   (b) Chandra  
   (c) Krishna  
   (d) Vishnu

2. Which of the following countries have not conducted a moon landing mission?
   (a) India  
   (b) China  
   (c) USA  
   (d) France

3. Who is the current National Security Advisor (NSA) of India?
   (a) Shiv Shankar Menon  
   (b) J.N. Dixit  
   (c) Ajit Doval  
   (d) Brajesh Mishra

4. Which article of the Indian Constitution was recently abrogated?
   (a) Article 371  
   (b) Article 370  
   (c) Article 371G  
   (d) None of the Above

5. Which noted personality has been conferred the Dr Kalam Smriti International Excellence Award 2019?
   (a) Sheikh Abdula  
   (b) Sheih Hasina  
   (c) Sashi Tharoor  
   (d) Aung San Suu Kyi

   (a) Arundhathi Roy  
   (b) Ruskin Bond  
   (c) Rahul Agarwal  
   (d) Sashi Tharoor

7. 6th Schedule to the Constitution of India is related to which community?
   (a) Tribals  
   (b) Muslims  
   (c) Christians  
   (d) Sikhs

8. Where is the Statue of Unity (Sardar Vallabhai Patel Statue) located?
   (a) New Delhi  
   (b) Maharashtra  
   (c) Gujarat  
   (d) Karnataka

9. The study of Earthquake is known as;
   (a) Seismology  
   (b) Geography  
   (c) Archaeology  
   (d) Geology
10. What causes Tsunami?
   (a) Underwater earthquake   (b) Volcanic eruption
   (c) Underwater landslide   (d) All of the above

11. What is the state Bird of Mizoram?
   (a) Pheasant (Vavu)   (b) Peacock (Ar-awn)
   (c) Eagle (Mu)   (d) None of these

12. Who has been sworn in as the first Lokayukta Chairman of Mizoram?
   (a) M. Lalmanzuala   (b) C. Lalsawta
   (c) K. Riachho   (d) Lalmalsawma

13. Who is the Captain of current Indian Cricket Team?
   (a) Mahendra Singh Dhoni   (b) Rohit Sharma
   (c) Virat Kohli   (d) Sachin Tendulkar

14. Who is the first Indian to win World Badminton Championship Gold?
   (a) Saina Nehwal   (b) PV. Sindhu
   (c) Ashwini Ponappa   (d) Jwala Gutta

15. Who is the Deputy Chief Minister of Mizoram?
   (a) Zoramthanga   (b) Dr. R. Lalthangliana
   (c) Lalrinliana Sailo   (d) Tawnluia

16. Who is the Youngest Lok Sabha Member?
   (a) Chandrani Murmu   (b) Chandrani Mukhya
   (c) Smriti Irani   (d) Agatha Sangma

17. Who was the first woman IPS officer?
   (a) Indira Goswami   (b) Kiran Bedi
   (c) Nilotpal Kaur   (d) Anuradha Basu

18. Who has become the first Indian wrestler to qualify for 2020 Tokyo Olympics?
   (a) Geeta Phogat   (b) Babita Kumari
   (c) Vinesh Phogat   (d) Sakshi Malik

19. Which of the following villages is associated with prolonged religious revivalism in contemporary Mizoram?
   (a) Samtlang   (b) Diltlang
   (c) Kelkang   (d) Biate

20. Who is the author of the famous book Zawlkhawpui Senmei Chan Ni, accounts of the bombing of Aizawl by Fighter Plane F104 Phantom Z?
   (a) B. Lalthangliana   (b) J.V. Hluna
   (c) A. Thanglura   (d) L.N. Tluanga

21. The 5th International Police Expo 2019 was held in;
   (a) Mumbai   (b) Hyderabad
   (c) New Delhi   (d) Kolkata

22. How was Mizoram University established?
   (a) Act of Parliament   (b) Act of State Assembly
   (c) The President of India   (d) None of these
23. What is the State Flower of Mizoram?
   (a) Senhri          (b) Ainawn
   (c) Derhken        (d) Chhawkhlei

24. Which of the following Indian states shares International Border with Myanmar?
   (a) Mizoram        (b) Nagaland
   (c) Manipur        (d) All of these

25. Who issued the One Rupee note?
   (a) Gov’t of India  (b) Bharatiya Reserve Bank
   (c) Reserve Bank of India  (d) None of these

26. National Science Day is celebrated in India each year on
   (a) 26 January      (b) 28 February
   (c) 15 March        (d) 10 November

27. The total number Nuclear Power Plant in India is
   (a) 3              (b) 5
   (c) 6              (d) 7

28. The official programming language for Android development is
   (a) Fortran        (b) Java
   (c) C++            (d) HTML

29. The present Emission Standard used in Mizoram is
   (a) Bharat Stage III (b) Bharat stage IV
   (c) Bharat stage V   (d) Bharat stage VI

30. Who is the creator of World’s Second and India’s first test tube baby Durga
   (a) Devi Prasad Shetty (b) SubhashMukhopadhyay
   (c) Pratab Reddy      (d) NareshTreha

31. India’s first supercomputer is known as
   (a) SAGA            (b) PARAM 8000
   (c) EKA             (d) PARAM YUVA

32. What gas is the main cause of global warming
   (a) Nitrogen        (b) Hydrogen
   (c) Carbon dioxide  (d) Carbon Monooxide

33. Which one is India’s first operational remote sensing satellite
   (a) IRS-1A          (b) INSAT-1A
   (c) GSAT-1          (d) PSLV-D3

34. Which region in India is set to get the country’s first ever Air Dispensary?
   (a) Deccan Plateau  (b) Northeast
   (c) J&K, Leh and Ladakh  (d) Western Ghats

35. Who developed the World’s first water-based computer along with his team?
   (a) NityaAnand      (b) Harish Chandra
   (c) Anna Mani       (d) Manu Prakash
36. In which year did IT Act came into force in India?
   (a) 1995  (b) 2000
   (c) 2004  (d) 2008

37. Who is the president of the Council of Scientific and Industrial Research?
   (a) President of India
   (b) Vice-President of India
   (c) Prime Minister of India
   (d) Union Minister of Science and Technology

38. The Defence Research Development Organisation (DRDO) has developed a drug named, ‘Lukoskin’. It is being used in the treatment of
   (a) Leukorrhea  (b) Lung Cancer
   (c) Leucoderma  (d) Leukemia

39. Most recent Indian born scientist that won a Nobel prize in 2009 is
   (a) VS Naipaul  (b) V Ramakrishnan
   (c) Amartyan Sen  (d) C.V Raman

40. C.V Raman was awarded Nobel Prize in 1930 for his discovery of
   (a) Interference of light  (b) Diffraction of light
   (c) Scattering of light  (d) Polarization of light

41. The first Newspaper published in Mizo language was?
   (a) Mizo Chanchin  (b) Mizo Chanchin Laisuih
   (c) Mizo leh Vai Chanchin  (d) Kristian Tlangau

42. ‘Book of the Year’ award was initiated by the Mizo Academy of Letters (MAL) from the year?
   (a) 1987  (b) 1988
   (c) 1989  (d) 1990

43. Mary Winchester (Zoluti) was taken into captive by Bengkuhuaia and his companion in the year ………?
   (a) 1870  (b) 1874
   (c) 1872  (d) 1871

44. Sibuta Lung is situated at?
   (a) Tachhip  (b) Sateek
   (c) Lungleng  (d) Tualcheng

45. The first Mizo to compose a Christian hymn in Mizo language was?
   (a) Patea  (b) Thanga
   (c) C.Z Huala  (d) R.L Kamlala

46. When a person took refuge in the Chief’s house owing to poverty, they are called?
   (a) Chemsen Bawi  (b) Tukluh Bawi
   (c) Chung Bawi  (d) Inpuichhung Bawi

47. Which of the following is not an ornament of the Mizo?
   (a) Saingho  (b) Thimkual
   (c) Dawhkilh  (d) Thilthek
48. Who among the following Chief wrote a letter to the British Queen in the year 1897?
   (a) Lianphunga          (b) Khamliana
   (c) Ralliana            (d) Suakliana

49. The name given by the Mizo to the last seasonal gale of a year is?
   (a) Tel phawk thli     (b) Siruk la
   (c) To thli             (d) Chhim thlipui

50. Who among the following translated ‘The Pilgrim’s Progress’ in Mizo language?
   (a) Liangkhaia       (b) Chuautera
   (c) Challiana        (d) M.Suaka

51. A priest who performs a sacrificial rite to cure the sick was?
   (a) Sadawt           (b) Tlahpawih
   (c) Bawlpui          (d) Vansen

52. Which of the following is the name of tax paid by the villagers to the Chief?
   (a) Chawng          (b) Fathang
   (c) Tlahpawl        (d) Ngawn Chawn

53. The chant of the brave warriors to celebrate their victory over the enemy was?
   (a) Hlado            (b) Bawh hla
   (c) Thanhawl hla    (d) Thiam hla

54. Who among the following Chief was associated with ‘Thlanrawn rawt’ (Massacre)?
   (a) Vuttaia        (b) Lallula
   (c) Lalsavunga     (d) Mangphawrha

55. A religious ceremony performed for the villager’s prosperity on animals and enemies was known as?
   (a) Khal              (b) Sakung
   (c) Khua leh Chawm    (d) Kawngpui Siam

56. 4 boxes have some average weight. When one box which weights 60 kg is replaced by another box, the average weight increases by 5 kg. The weight of the new box is -
   (a) 55 kg          (b) 64 kg
   (c) 65 kg          (d) 80 kg

57. If Tluangi sells a smartphone for Rs. 7500, making a profit of 20%, then the cost price of the smartphone is
   (a) Rs. 5550        (b) Rs. 6200
   (c) Rs. 6250        (d) Rs. 7000

58. A sum of Rs. 12,500 amounts to Rs. 15,500 in 4 years at the rate of simple interest. What is the rate of interest?
   (a) 6%          (b) 5%
   (c) 4%          (d) 3%

59. Which one is the largest - $\frac{5}{8}$, $\frac{2}{3}$, $\frac{3}{5}$, $\frac{7}{9}$?
   (a) $\frac{5}{8}$   (b) $\frac{3}{13}$
   (c) $\frac{3}{5}$   (d) $\frac{7}{9}$

60. Liana goes to Lunglei from Aizawl at a speed of 4 km/hr and returns to Aizawl at a speed of 6 km/hr. What is his average speed of the entire journey?
   (a) 5 km/hr  
   (b) 4.8 km/hr  
   (c) 4.2 km/hr  
   (d) 4 km/hr

61. Two angles are supplementary angles. One angle is $36^\circ$ more than another angle. The measure of the smaller angle is -
   (a) $36^\circ$ 
   (b) $58^\circ$ 
   (c) $72^\circ$ 
   (d) $80^\circ$

62. The least number by which 1008 must be multiplied to make it a perfect square is -
   (a) 8  
   (b) 7  
   (c) 2  
   (d) 5

63. A card is chosen from a standard deck of cards. What is the probability of getting a face card?
   (a) $\frac{3}{13}$  
   (b) $\frac{4}{13}$  
   (c) $\frac{5}{26}$  
   (d) $\frac{7}{26}$

64. A cube of side one meter length is cut into small cubes of side 10 cm each. How many such small cubes can be obtained?
   (a) 10  
   (b) 100  
   (c) 1000  
   (d) 10000

65. What is the value of $17 + [8 - \{15 (36 - 8 - 12)}\]$ ?
   (a) 36  
   (b) 445  
   (c) -663  
   (d) -575

66. Which pair of numbers comes next in the series?
   42, 38, 35, 31, 28, 24, 21
   (a) 17, 13  
   (b) 16, 11  
   (c) 17, 14  
   (d) 18, 13

67. What number should come next in the following series?
   13, 26, 19, 38, 31, 62, ...
   (a) 124  
   (b) 55  
   (c) 114  
   (d) 52

68. Arrange the words given below in a meaningful sequence.
   (a) 5, 1, 2, 4, 3  
   (b) 4, 2, 1, 5, 3  
   (c) 1, 3, 2, 4, 5  
   (d) 1, 2, 3, 5, 4

69. Which word does NOT belong with the others?
   (a) dodge  
   (b) flee  
   (c) duck  
   (d) avoid

70. Select the lettered pair that is related in the same way as:
   Flow : River :: Stagnant : ?
   (a) Pool  
   (b) Stream  
   (c) Rain  
   (d) Canal
71. Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures:

Problem Figures

Answer Figures

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

72. Choose the box that is similar to the box formed from the given sheet of paper (X).

(X)  

(a) 1 only  
(b) 2 only  
(c) 1 and 3 only  
(d) 1, 2, 3 and 4  

Direction (Questions 73 to 75): The following table shows the number of candidates appeared and qualified in a competitive examination from different states over the years. Study the table and answer the following questions:

<table>
<thead>
<tr>
<th>State</th>
<th>Year</th>
<th>1997</th>
<th>1998</th>
<th>1999</th>
<th>2017</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mizoram</td>
<td>1997</td>
<td>520</td>
<td>72</td>
<td>850</td>
<td>98</td>
<td>740</td>
</tr>
<tr>
<td>Tripura</td>
<td>1998</td>
<td>750</td>
<td>84</td>
<td>920</td>
<td>105</td>
<td>845</td>
</tr>
<tr>
<td>Assam</td>
<td>1999</td>
<td>640</td>
<td>78</td>
<td>880</td>
<td>102</td>
<td>780</td>
</tr>
<tr>
<td>Manipur</td>
<td>2017</td>
<td>810</td>
<td>95</td>
<td>950</td>
<td>124</td>
<td>870</td>
</tr>
<tr>
<td>Nagaland</td>
<td>2018</td>
<td>780</td>
<td>87</td>
<td>760</td>
<td>94</td>
<td>980</td>
</tr>
</tbody>
</table>

73. Total number of candidates qualified from all the states together in 2017 is approximately what percentage of the total number of candidates qualified from all the states together in 2018?

(a) 63%  
(b) 73%  
(c) 83%  
(d) 93%  

74. What is the average number of candidates who appeared from Mizoram during the given years?

(a) 748  
(b) 880  
(c) 780  
(d) 975  

75. What is the percentage of candidates qualified over the candidates appeared for all the years together from Nagaland?

(a) 12.36%  
(b) 12.16%  
(c) 12.26%  
(d) 11.26%  

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