TNPSC Group 2 Model Question Paper 4

General Studies

1. Projectile motion is a combination of horizontal motion with constant ______ and vertical motion with constant ______

(A) Acceleration, Velocity (B) Velocity, Acceleration
(C) Displacement, velocity (D) Velocity, displacement

Ans – (B) Velocity, Acceleration

2. Nuclear force is

(A) charge depended (B) spin independent
(C) both charge and spin independent (D) spin dependent but charge independent

Ans – (D) spin dependent but charge independent

3. The area of a semi-circle of radius 7 cm is

(A) 7 cm² (B) 777 cm² (C) 77 cm² (D) 7777 cm²

Ans – (C) 77 cm²

4. The oxidation of SO to SO ion by oxygen

SO + O → SO₂, in this reaction which is Lewis acid and Lewis base?

(A) SO is Lewis acid and Oxygen is Lewis base
(B) Oxygen is Lewis acid and SO is Lewis base

(C) Both are Lewis acids

(D) Both are Lewis Bases

Ans – (B) Oxygen is Lewis acid and SO is Lewis base

SO + O → SO

5. Cyanide resistant respiration is found in

(A) Plants only

(B) Animals only

(C) Both plants and animals

(D) Plants and Microbes

Ans – (D) Plants and Microbes

6. Male sex hormone ‘testosterone’ is produced by

(A) Leydig cells

(B) Sertoli cells

(C) Germinal epithelial cells

(D) Spermatogonial cells

Ans – (A) Leydig cells

7. Which one of the following is correctly matched?

I. Gregor Mendel - Neurospora

II. T.H.Morgan - Drosophila

III. C.B.Bridges - Garden Pea
IV. J.H.Muller - Mice

(A) I (B) II (C) III (D) IV

Ans – (B) II

8. Tax is charged on some items which are manufactured in the country. This is collected by the Government of India. This tax is

(A) Direct Tax  (B) Indirect Tax
(C) Excise Duty  (D) Service Tax

Ans - (C) Excise Duty

9. The Value of

(A) 3x  (B) 3  (C) 3x +2  (D) x-2

Ans -(B) 3

10. A boy is now twice as old as his sister, four years ago, he was thrice as old as her what are their ages now?

(A) 18, 9  (B) 14, 7  (C) 16, 8  (D) 12, 6

Ans -(C) 16, 8
11. \(x^{3/2} : 9 = 16 : x\). What is the value of \(x\)?

(A) 16  
(B) 3  
(C) 4  
(D) 12

Ans - (D) 12

12. Total surface area of a hollow hemisphere is equal to

(A) \(2 (R^2 + r^2)\) sq. units  
(B) \(2 (R^2 - r^2)\) sq. units  
(C) \(3R^2 + r^2\) sq. units  
(D) \(3R^2 - r^2\) sq. units

Ans - (C) \((3R^2 + r^2)\) sq. units

13. The probability that a leap year will have 53 Fridays or 53 Saturdays is

(A) \(\frac{1}{7}\)  
(B) \(\frac{2}{7}\)  
(C) \(\frac{3}{7}\)  
(D) \(\frac{4}{7}\)

Ans - (C) \(\frac{3}{7}\)

14. Factorization of \((x + y)^2 + 9(x + y) + 8\) is

(A) \((x+y+1) (x+y)\)  
(B) \((x+y+1) (x+y+8)\)  
(C) \((x+y+1) (x+y+6)\)  
(D) \((x+y+8) (x+y+2)\)

Ans - (B) \((x+y+1) (x+y+8)\)
15. What is the difference between the sum of first ‘n’ odd natural numbers and that of first ‘n’ natural numbers?

(A) n/2 + 1  
(B) n(n-1)/2  
(C) n(n+1)/2  
(D) n(n+1)(2n+1)/6

Ans - (B) n(n-1)/2

16. Which of the following is arranged in correct ascending order?

(A) 25% of 8, 40% of 6, 30% of 9, 20% of 15  
(B) 20% of 15, 25% of 8, 30% of 9, 40% of 6  
(C) 30% of 9, 40% of 6, 25% of 8, 20% of 15  
(D) 20% of 15, 30% of 9, 40% of 6, 25% of 8

Ans - (A) 25% of 8, 40% of 6, 30% of 9, 20% of 15

17. Which of the following is larger in area?

(A) A triangle with base 10 cm and height 8 cm  
(B) A triangle with sides 12 cm, 5 cm and 13 cm  
(C) An equilateral triangle whose sides are 10 cm each  
(D) A right angled triangle whose sides containing the right angle are 3 cm and 4 cm

Ans - (C) An equilateral triangle whose sides are 10 cm each
18. The arithmetic mean of a group of 75 observations was calculated as 27. It was later found that one observation was wrongly read as 43 instead of the correct value 53. Obtain the correct arithmetic mean of the data.

(A) 26.13  (B) 27.13  (C) 28.13  (D) 25.13

Ans - (B) 27.13

19. A sum of money triples itself at 8% per annum over certain time. The number of years is equal to

(A) 24  (B) 25  (C) 20  (D) 12

Ans - (B) 25

20. Match the following:

(a) Annie Besant  1. Kesari
(b) Bipin Chandrapal  2. Common weal
(c) Boopendra Nath Dutt  3. The New Asia
(d) Tilak  4. Yuganthur

(a) (b) (c) (d)

(A)  3 4 1 2
(B) 2 1 4 3
### General Studies

**Tnpsc Group 2 Previous Questions:** [https://goo.gl/PYqsd7](https://goo.gl/PYqsd7)

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**Ans - (D)**

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**Ans - (D)**

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21. Before E.V. Ramaswamy Vaikom Satyagrah was first started by three leaders. They were

(A) T.Prakasam, T.K. Madhavan and K.P. Kesava Menon

(B) T.K.Madhavan, K.P. Kesava Menon and George Joseph

(C) George Joseph, T.Prakasam and T.K.Madhavan

(D) K.P.Kesava Menon, T.Prakasam and George Joseph

**Ans - (B)** T.K.Madhavan, K.P. Kesava Menon and George Joseph

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Install Winmeen Mobile App: [https://goo.gl/s3YY9V](https://goo.gl/s3YY9V)
22. Who was called ‘The Father of Modern India’?

(A) Ambedkar  
(B) ‘Periyar’  E.V.R.  
(C) Gandhiji  
(D) Rajaram Mohan Roy

Ans - (D) Rajaram Mohan Roy

‘நூற்றாண்டு இந்தியாவின் நபரும்’ என்று குறிப்பிட்டுள்ளார் மாவு?

(A) ஆம்பிரகாம்  
(B) ‘பீரியார்’  என்ஆம்  
(C) காந்திக்கு  
(D) ராஜாராம் மோகன்  

Ans - (D) ராஜாராம் மோகன்

23. Tambapanni is the old name of

(A) Tamil Nadu  
(B) Kerala  
(C) Srilanka  
(D) Karnataka

Ans - (C) Srilanka

24. Name the journal which declared ‘Swami Vivekanand the Greatest figure in the Parliament’.

(A) Young India  
(B) Samachar Darpan  
(C) Swadeshi Mitran  
(D) New York Herald

Ans - (D) New York Herald

25. Cultivable lands which has not been ploughed for between one and five years are called as

(A) Culturable waste  
(B) Current fallows  
(C) Other fallows  
(D) Permanent fallows
26. Tidal forests of Ganga-Brahmaputra delta, mainly consists of

(A) Rhododentrons  (B) Hardwood palms  
(C) Laurels  (D) Junipers

Ans - (B) Hardwood palms

27. Which is wrongly matched?

(A) Indo – European Family – Arya  (B) Austric Family – Nishada  
(C) Dravidian Family – Dravidian  (D) Sino – Tibetan Family – Munda

Ans - (D) Sino – Tibetan Family – Munda

28. --------marked the beginning of census taking in India.

(A) The year 1862  (B) The year 1872  
(B) The year 1882  (D) The year 1892

Ans - (B) The year 1872

--- சிற்றுறுத்து திம்பத்தியின் பாதையில் நிறைந்த கண்டப் பொருள்கள், தொடர்பட்டான நெடுந்தல்களாகவே.
29. The MRTP Act, 1969 has been repealed and replaced by the competition Act, 2002 with effect from
(A) 2002  (B) 2009  (C) 2013  (D) 2016
Ans - (B) 2009

30. The basic objective of Gandhian plan brought out by S.N. Agarwala was
(A) Agricultural development
(B) Growth of cottage and village industries
(C) To achieve equality
(D) To raise the material as well as the cultural level of Indian masses
Ans - (D) To raise the material as well as the cultural level of Indian masses

31. The last Deputy Chairman of Planning Commission of India was
(A) Manmohan Singh  (B) Narendra Modi
(C) Arun Jaitley  (D) Montek Singh Ahluwalia
Ans - (D) Montek Singh Ahluwalia
32. The first stage of the strategy related to Intensive Agricultural District Programme was started in the year

(A) 1951-52  
(B) 1960-61  
(C) 1965-66  
(D) 1990-91

Ans - (B) 1960-61

33. Which of the following statements are correct with regard to Tamil Nadu Pudhu Vaazhvu Project?

(i) It was launched in 2005
(ii) It is aided by World Bank
(iii) The total outlay is Rs.1,667 crores
(iv) It is being implemented in 26 districts

(A) All are correct statement  
(B) (i), (ii), (iii) are correct  
(C) (ii), (iii), (iv) are correct  
(D) (i), (ii) and (iv) are correct

Ans - (A) All are correct statement

34. Whether governor of a state has the power to dissolve the state legislature?
35. In the rules of business of Indian Parliament, if the speaker admits, notice of the motion but no date is fixed for its introduction – then it is called

(A) Call attention motion  
(B) Adjournment motion  
(C) No confidence motion  
(D) No day – Yet – Named motion

Ans - (D) No day – Yet – Named motion

36. Constitutional status to the Panchayat Raj Institutions was initiated based on the recommendation of

(A) G.V.K. Rao Committee  
(B) L.M. Singhvi Committee  
(C) Ashok Mehta committee  
(D) Balwantray Mehta Committee

Ans - (B) L.M. Singhvi Committee

37. Which Article of the Constitution of India conferred special leave petitions power to the Supreme Court?
38. In India, power of Judicial Review is restricted because the

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<td>A</td>
<td>Executive is supreme</td>
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<tr>
<td>B</td>
<td>Legislature is supreme</td>
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<td>C</td>
<td>Constitution is supreme</td>
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<td>D</td>
<td>Judges are transferable</td>
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Ans - (C) Constitution is supreme

39. The government of India instituted Bharat Ratna and Padma Shri awards under

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<td>Article 18 of the Indian constitution</td>
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<td>C</td>
<td>Article 25 of the Indian Constitution</td>
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<td>D</td>
<td>Article 32 of the Indian constitution</td>
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Ans - (B) Article 18 of the Indian constitution

40. A scheme to provide Support to Training and Employment of Women (STEP) was launched in the year
41. Prime Minister of India inaugurated India’s longest road bridge on May 26, 2017. Which states are connected by this bridge?
(A) Assam and Arunachal Pradesh
(B) Assam and Manipur
(C) Assam and Thiripura
(D) Manipur and Thiripura

Ans - (A) Assam and Arunachal Pradesh

42. In India which organisation’s scientists recently produced electricity from water without using energy?
(A) NPL, New Delhi
(B) IISC, Bengaluru
(C) IISER, Kolkata
(D) IIT, Chennai

Ans - (A) NPL, New Delhi
43. In which place Prime Minister of India inaugurated the country’s first Indian Institute of Skills [IIS] on Dec. 20, 2016?

(A) Ahmedabad  
(B) Bengaluru  
(C) Kanpur  
(D) Varanashi  

Ans - (C) Kanpur

44. Which one of the organization organized the Gyan Sangam [Knowledge Summit] in New Delhi on March, 2017?

(A) Prajna Parvah  
(B) Christian Education Society  
(C) Students Islamic Movement of India  
(D) Democratic Youth Federation of India  

Ans - (A) Prajna Parvah

45. Which of the following aim comes under Prime Minister Krishan Sai Yojana?

(A) Environment  
(B) To increase ground water  
(C) Cloth production  
(D) Free food  

Ans - (B) To increase ground water
46. Iron Lady of Manipur, Iron Sharmila got how many votes in the 2017 Manipur Assembly election?

(A) 10 votes  
(B) 30 votes  
(C) 60 votes  
(D) 90 votes  

Ans - (D) 90 votes

47. Which district of Tamilnadu, Chief Minister announced new dental college from the year 2017?

(A) Chennai  
(B) Dharmapuri  
(C) Virudhunagar  
(D) Pudukottai  

Ans - (C) Virudhunagar

48. Which one of the following state government has shifted its financial year from [April 1 to March 31] to calendar year [January 1 to December 31]?

(A) Kerala  
(B) Madhya Pradesh  
(C) Punjab  
(D) West Bengal  

Ans - (B) Madhya Pradesh

49. What percentage of total cultivation area in Tamilnadu is rainfed (Manavari)?

(A) 55%  
(B) 57%  
(C) 54%  
(D) 52%  

Ans - (B) 57%
Ans - (B) 57%

50. Indian Neutrino Observatory is situated in which district of Tamilnadu?

(A) Madurai  (B) Theni  (C) Cuddalore  (D) Chennai

Ans - (B) Theni

51. A supernova is an exploding star. In which years the last two supernova are visible to the naked eye?

(A) 1600, 1980  (B) 1601, 1982  (C) 1604, 1987  (D) 1605, 1997

Ans - (C) 1604, 1987

52. Calculate the dimensions of Planck’s constant ‘h’, using the equation E = hy, where E energy and y frequency

(A) ML$^1$T$^{-1}$  (B) ML$^2$T$^{-1}$  (C) ML$^1$T$^{-2}$  (D) ML$^2$T$^{-1}$

Ans - (B) ML$^2$T$^{-1}$

E = hy என்று பெருமருந்து பெருமதிக்கிறது. பெருமருந்து பெரும் ‘h’ என பெருமருந்துகளுக்கு அனுப்பிக்கிறது. மிக்க E என்றும் y என்றும்

(A) ML$^1$T$^{-1}$  (B) ML$^2$T$^{-1}$  (C) ML$^1$T$^{-2}$  (D) ML$^2$T$^{-1}$

Ans - (B) ML$^2$T$^{-1}$

53. Which one of the organic pesticides that contain phosphorous?

(A) DDT  (B) BHC  (C) 2, 4-D  (D) Parathion
Ans - (D) Parathion

இரும்பு காதலுறுக்கில் கல் பருக்குக்கு என்ன பொருள் நிலை புரிகிறீதாயிருள்ளது?

(A) உ.ஆ. (DDT) (B) பி.ஆ.என் (BHC)
(C) 2, 4- ஆ (2, 4-D) (D) பாரதியோன்

Ans - (D) Parathion

54. Match the following:

(a) Mixed fertilizer  
(b) Complex fertilizer
(c) Bio fertilizer
(d) Organic Nitrogen fertilizer

1. DAP  
2. NPK  
3. Oil Cake  
4. Algae

(a) (b) (c) (d)

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

Ans - (B)  

(அ) கல்லிடம் திறந்தல்

(b) மேல்சோதம் திறந்தல்

(c) மேல்பிரிவு திறந்தல்

(d) கல்லேது திறந்தல்

(a) (b) (c) (d)

(A) 1  2  3  4 
(B) 2  1  4  3 
(C) 3  2  1  4
55. In Transmission Electron Microscope (TEM) ________ is used to magnify the objects.
   (A) Light  (B) Optical lenses  (C) Electrons  (D) Scanner
   Ans - (C) Electrons

56. The Respiratory quotient value for glucose is
   (A) 0.5  (B) 1.0  (C) 1.5  (D) 2.0
   Ans - (B) 1.0

57. Which one is wrongly matched pair in their characters?
   (A) Pancreas - Glucagon
   (B) Small intestine - Stomatostatin
   (C) Testis - Estrogen
   (D) Adrenal gland - Glucocorticoids
   Ans - (C) Testis - Estrogen
58. Which of the following hormone stimulates contraction of uterine smooth muscle?

(A) Epinephrin   (B) Insulin   (C) Oxytocin   (D) Glucagon

Ans - (C) Oxytocin

59. The cylinder whose base is not in circular form is called

(A) Circular cylinder   (B) Right circular cylinder   (C) Oblique cylinder   (D) Irregular cylinder

Ans - (C) Oblique cylinder

60. 10 sq. m is equal to

(A) 100 sq. cm.   (B) 1000 sq.m   (C) 10000 sq. m   (D) 100000 sq.m

Ans - (D) 100000 sq.m

61. A -------------- is often drawn as a guide, so that a frequency polygon can be drawn over the top.

(A) Frequency   (B) Histogram   (C) Cumulative Frequency   (D) Rectangle
Ans - (B) Histogram

62. If 100 persons can finish a work in 7 days, how many persons can finish the same work 35 days?

(A) 20 persons (B) 50 persons (C) 30 persons (D) 25 persons

Ans - (A) 20 persons

63. What percent of an hour is 36 seconds?

(A) 6% (B) 1% (C) 10% (D) 36%

Ans - (B) 1%

64. \[
\left( \frac{x^m}{x^n} \right)^{m+n} \left( \frac{x^n}{x^l} \right)^{n+l} = \frac{1}{x^{m+n+l}}
\]

(A) 1 (B) -1 (C) \(x^{m+n+l}\) (D) \(1/x^{m+n+l}\)

Ans - (A) 1

65. If A = +, B = +, C = x and D = - then what is the value of 1/5 C2B 1/5 A 1/5 D 1/10 = ?

(A) 2.1 (B) 1.2 (C) 2.5 (D) 1.6

Ans - (A) 2.1
A + B + C x D = 1/5 C2B 1/5 A 1/5 D 1/10 = ?

(A) 2.1  (B) 1.2  (C) 2.5  (D) 1.6

Ans - (A) 2.1

66. The value of: \(x^3 - 1 \div x + 3 + x^2 + x + 1 \div 3x + 9 = ?\)

(A) 3x -1  (B) 3(x+1)  (C) 3(x-1)  (D) 3x +2

Ans - (C) 3(x-1)

67. What is the 85th term of the sequence \(x, x^{3/2}, x^2, x^{5/2}, \ldots\)?

(A) \(x^{85/2}\)  (B) \(x^{45/2}\)  (C) \(x^{43}\)  (D) \(x^{44}\)

Ans - (C) \(x^{43}\)

68. The radius and the slant height of a cone are respectively \(r\) and \(l\). What is the volume of the cone?

(A) \(1/3 \ r\)  (B) \(1/3\)  (C) \(rl\)  (D) \(l+r\)

Ans - (A) \(1/3 \ r\)

69. What is the 21st term of the sequence 100, 95, 90, 85…?

(A) 10  (B) 20  (C) 0  (D) 5

Ans - (C) 0

100, 95, 90, 85… 21st term என்று கீழ் கேட்கப்பட்டுள்ள 21ம் எண்கள் எண்மத்தியல்?
70. Simplify: \(2x^4 - 162 \div (x^2+9)(2x-6)\)

(A) \(x^2 - 9\)    (B) \(x+3\)    (C) \(x+6\)    (D) \(x-6\)

Ans - (B) \(x+3\)

71. If the LCM of \(x\) and \(y\) is \(z\), what is the H.C.F. of \(x\) and \(y\) ?

(A) \(\frac{xy}{z}\)    (B) \(\frac{xz}{y}\)    (C) \(\frac{yz}{x}\)    (D) \(xy\)

Ans - (A) \(\frac{xy}{z}\)

72. The number of delegates who attended the first session of the Indian National Congress was

(A) 25    (B) 100    (C) 72    (D) 2000

Ans - (C) 72

73. The revolutionary nationalist Nelakanda Brahmachari was born at

(A) Thirunelveli    (B) Madurai    (C) Sirkali    (D) Chennai

Ans - (C) Sirkali
74. Arrange the following in chronological order:

1. Senkuttuvan
2. Emayavaramban
3. Kanaikal Irumporai
4. Kuttuvan Cheral

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

Ans - (A) 2,1, 4,3

75. In Chola kingdom the revenue department was called as

(A) Perumtharam  (B) Utan Kuttam  (C) Puravuvari  (D) Olai Nayagam

Ans - (C) Puravuvari

76. Where the All India Muslim League was formed in 1906?

(A) Mumbai  (B) Uttar Pradesh  (C) Chennai  (D) Dhaka

Ans - (D) Dhaka

77. When ‘Swadeshi day’ was celebrated in India?
78. Who was the first ruler in the Chola-Chalukya line?

(A) Raja Raja II  
(B) Vikrama Chola  
(C) Kulothunga I  
(D) Adhi Rajendran

Ans - (C) Kulothunga I

79. The Vaikam Satyagraha arose in Keral in the year

(A) 1918  
(B) 1924  
(C) 1913  
(D) 1928

Ans - (B) 1924

80. Periyar incorporated the ideas of the justice party and formed a new party called

(A) Dravida Kazhagam  
(B) Dravida Munnetra Kazhagam  
(C) Swantara Party  
(D) Anna Dravida Munnetra Kazhagam
Ans - (A) Dravida Kazhagam

81. Mercury the smallest planet has only 88 earth days to orbit the sun, because

(A) Size of the planet  
(B) Spinning speed  
(C) Distance from the sun  
(D) It’s thin atmosphere

Ans - (C) Distance from the sun

82. Match the disasters with its type and pick the correct answers code :

(a) Blizzards  
(b) Tsunamis  
(C) Nuclear accidents  
(D) Pandemic

1. Hydrological disaster  
2. Health disaster  
3. Atmospheric disaster  
4. Anthropogenic disaster

(a) (b) (c) (d)

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

Ans - (D) 3 1 4 2
Tnpsc Group 2 Previous Questions : [https://goo.gl/PYqsd7](https://goo.gl/PYqsd7)

83. Despite the substantial improvement in health conditions of people in India, there has been certain negative trends due to

I. High incidence of HIV/AIDS in rural areas
II. High incidence of HIV/AIDS in urban areas
III. Growing incidence of Heart Diseases and cancer in rural areas
IV. Growing incidence of Heart diseases and cancer in urban areas

(A) All are correct
(B) I and III correct
(C) II and IV correct
(D) I, III and IV correct

Ans - (B) I and III correct
84. Which one of the following matched is correct?

(a) Thyroid hormone  
(b) Insulin  
(c) Corticosteroids  
(d) Growth hormone

1. Cushing’s disease  
2. Myxedema  
3. Acromegaly  
4. Diabetes

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

Ans - (D) 2 4 1 3

86. பின்வரும் எவுங்காணம் மேற்படுத்த முதலில் அமுக்கப்படுத்தும் சோல் பின்வருமாறு?

(a) சுள்ளையடை அறுசுரத்தை 1. குலோரை மெல்லை  
(b) உண்மைகள் 2. மைத்தையம்  
(c) கிளையைலியாவரியப்பு 3. தாண்டி மெல்லையம்  
(d) சுமார்த்தையாவரியப்பு 4. தேவையா மெல்லை

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

Ans - (D) 2 4 1 3
85. Which one of the following changes was not called by the Gandhian model and growth in the Indian Planning System?

(A) To replace production oriented planning with employment oriented planning

(B) To replace employment oriented planning with the production oriented planning

(C) It is in favour of small scale and cottage industries

(D) It is against large scale industries producing consumer goods.

Ans - (B) To replace employment oriented planning with the production oriented planning

86. The word ‘Secularism was inserted in the preamble of the constitution after supreme court of India observed ‘Secularism’ was a basic feature of constitution in

(A) 1975  (B) 1973  (C) 1976  (D) 1981

Ans - (B) 1973

87. The special status provided to Jammu and Kashmir under Art. 370 limits parliament to enact laws relating to

(A) List-I and List-III of the Seventh Schedule

(B) List-I only of the Seventh schedule

(C) List-II only of the Seventh Schedule
(D) List-I, II & III of the Seventh Schedule

Ans - (A) List-I and List-III of the Seventh Schedule

88. The ideals of liberty, equality and fraternity enshrined in the preamble of the Constitution of India were adopted under inspiration from the

(A) American Declaration of Independence  
(B) French Revolution  
(C) Russian Revolution  
(D) UN Charter

Ans - (B) French Revolution

89. Which one of the following is not correct related to the distinctions between the grans under Article 275 and Article 282 of the Constitution of India?

(A) The grants-in-aid under Article 275 are statutory whereas under Article 282 they are discretionary  
(B) Under Article 282, the union has the power to provide grants-in-aid even for non-plan expenditure  
(C) Under Article 275, the union has the right to give grants in accordance with the decision taken on the basis of recommendation of Finance Commission
(D) Allocation of Grants under Article 282 is based on the recommendation of Cabinet Committee

Ans - (D) Allocation of Grants under Article 282 is based on the recommendation of Cabinet Committee

90. Match List I with List II and select the correct answer using the code given below:

<table>
<thead>
<tr>
<th>List I</th>
<th>List II</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) P.A. Sangma</td>
<td>1. Telugu Desam party</td>
</tr>
<tr>
<td>(b) G.M.C. Balayogi</td>
<td>2 CPI (m)</td>
</tr>
<tr>
<td>(c) Manohar Joshi</td>
<td>3. Shiv Sena</td>
</tr>
<tr>
<td>(d) Somnath Chatterjee</td>
<td>4. Congress-I</td>
</tr>
</tbody>
</table>

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

Ans - (B) 4 1 3 2
(a) P.A. 1. தொல்லத்தொல் நாளின்
(b) G.M.C. 2. திருச்செய்ய (மா)
(c) முதலான் 3. திருமால்
(d) கொட்டம்புருச் சமேட்டி 4. காரைகோல் (I)

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

An - (B) 4 1 3 2

91. Kaviko Arakkattalai Award given to ------------ during the year 2017.

(A) Poet Muthulingam  (B) Poet Vairamuthu
(C) Poet Vali        (D) Poet Vijay

An - (A) Poet Muthulingam

92. What Percentage of downtrodden students enrolment in private schools as per Right to Education Act?

(A) 25  (B) 26  (C) 27  (D) 28

An - (A) 25

93. Find out the total vote s of the electoral college for the Indian presidential Election, 2017.

(A) 11,00,346 Votes  (B) 11,04,546 Votes
94. Which one of the following is the objective of perspective plan 2023?

(A) Create Employment Opportunity  
(B) Digital Technology  
(C) Award  
(D) Reward

Ans - (A) Create Employment Opportunity

95. Which of the following objectives regarding Skill India Mission is incorrect?

(A) Its objective is to achieve skilling of the youth across the country  
(B) Its aim is to remove financial constraints in accessing skill training programmes  
(C) Under the mission, loans from Rs.50,000 to 1.5 lakh will be available to more the 34 lakh Youth of India  
(D) The tagline of this mission is Kaushal Bharat

Ans - (C) Under the mission, loans from Rs.50,000 to 1.5 lakh will be available to more the 34 lakh Youth of India
96. Which country physicists created a new form of Hydrogen? (Negatively charged hydrogen cluster)

(A) India  (B) Austria  (C) Australia  (D) China

Ans - (B) Austria

97. Rajiv Gandhi School of Intellectual Property Rights Law is located in -------- (City) of ------------ State.

(A) Chennai – Tamil Nadu  (B) Ujaini – Madhya Pradesh

(C) Cochin – Kerala  (D) Khargpur – West Bengal

Ans - (D) Khargpur – West Bengal

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

(A) Varishtha Pension Bima Yojana - Social security for old age

(B) Pravasi Karshal Vikas Yojana - Seeking employment in abroad

(C) PM Fasal Bima Yojana - Insurance coverage to farmers

(D) PM Gram Sadak Yojana - Empowerment of rural women

Ans - (D) PM Gram Sadak Yojana - Empowerment of rural women
99. When BSE’s sensex has reached its maximum 30,000 – mark for the first time in the history?

(A) 26 December 2016  
(B) 26 January 2017  
(C) 26 April 2017  
(D) 26 May 2017

Ans - (C) 26 April 2017

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100. The Indian Space Research Organisation (ISRO) successfully tested indigenously developed cryogenic engine on

(A) January 25, 2017  
(B) January 30, 2017  
(C) April 1, 2017  
(D) March 30, 2017

Ans - (A) January 25, 2017

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