Directions (1-5): Fill in the blanks with appropriate verbs.

1. He stood at the centre of the room and $\qquad$ to cry.
2. begin
3. begun
4. began
5. had began
6. In order to $\qquad$ the deadline for payment of fees, the students went in a procession to the principal's room
7. extend
8. accelerate
9. move
10. forward
11. 'It is quite dark here. Please. $\qquad$ ... the light".
12. put
13. burn
14. switch
15. Switch on
16. Dr. Mukherjee $\qquad$ practicing medicine since 1985.
17. is
18. has been
19. had been
20. shall be
21. The change in climate may your health. $\square$
22. effect
23. affect
24. inflict
25. reflect
26. A: "It is half past two let me have lunch" A implies that
27. he'll have his two course lunch
28. half of his work is over
29. the time is 2.30 and he intends to have his and and lunch
30. two of his associates have gone and he intends to have lunch
31. X: "Will the market stabilise?"

## Z: "Lets hope so"

1. $Z$ is pessimistic
2. $Z$ is doubtful
3. $Z$ is optimistic
$4 . Z$ is despondent
4. A: "I think that TV had a very bad influence on people"

B: "I wouldn't say that" $B$ is

1. agreeing with $A$
2. expressing doubt
3. disagreeing with $A$
4. expressing disappointment
5. A: "I haven't see you around. You must be new".

B: "Yes, I am"
A uses the helping word "must" to

1. emphasise his statement
2. Draw on inference
3. express necessity
4. express surprise
5. "Women are better drivers than men" implies that women drivers are
6. faster
7. courteous
8. interested in driving
9. more careful

# TS Police Constable Preliminary Exam 2022 

FRESHERS NOW MODEL PAPER 1

Directions (11-15): Fill in the blanks with appropriate prepositions:
11. A student should not be taught more than he can think $\qquad$
1.with 2. For 3. About 4.off
12. The coach dived $\qquad$ the swimming pool.

1. in
2. Into
3. Onto
4.upon
4. The Prime Minister accepted
$\qquad$ the offer of bilateral talks made by the President of Pakistan.
5. to
6. With
7. For
8. so
9. She works quite hard. You can't accuse her $\qquad$ being lazy.
10. with
11. on
12. off
13. of

## 15. The plan of action proposed by the Chief Ministers is in consonance

$\qquad$ "Vision 2020".

1. to
2. For
3. About
4. with

Directions (16-20): Read the following passage and answer the questions.

The internet is clearly the foremost among new information technologies that promise to significantly impact the day to day circumstances of all social relations. The internet is a real example of broad band wide area computer network that allows each individual user
an equal voice or at least an equal opportunity to speak. Increasing number of people upon discovering the inter net are enamoured by the technology's ability to publicly legitimate their self expression and by the freedom it provides from traditional space and time barriers. A central question is whether, as is often claimed, this empowerment and the ability to connect with increasing ease to ever growing numbers of like minded people encourage a sense of community.
16. The central question for the writer is whether the internet

1. provides freedom of expression
2. encourage sense of community
3. impacts upon daily activities
4. legitimates self expression

## 17. "Empowerment" means

1. invested with power

2 connected to the world wide web
3. legitimating relationship
4. receiving continuous supply of power
18. The internet is a network that allows

1. many voices speaking at once
2. each individual used a voice
3. more individual more voices
4. dialogues
5. "Enamoured by the technology" implies people are
6. using the technology
7. finding freedom through the technology
8. popularizing the technology
9. won over by the technology.
10. Internet is a new technology that
11. disturbs daily living
12. influences social relations
13. makes many promises
14. is not so significant

Directions (21-25): Fill in the blanks choosing the correct word/ phrase
21. The manager $\qquad$ his staff on their excellent performance

1. complimented
2. Complemented
3. supplicated
4. reprimanded
5. Who will $\qquad$ the children, while their mother is in hospital?

## 1. look for

3. look after
4. look at
5. He has a reputation
6. look upon
7. with
8. For
9. At
10. of honesty
11. The building does not have the basic. $\qquad$
12. aberrations
13. Ablutions
14. amenities
15. Angularities
16. Don't scold the boy; he'll. $\qquad$ in time.
17. come round
18. come back
19. come through
20. come over

Directions Q (26-31): In the following questions a series is given with one (or more) term missing. Choose the correct alternative from the given ones that will complete the series.
26. 720, 180, 176, 44, 40, 10, ?, ?

1. 6,2
2. 4,2
3. 8,6
4. 6,1.5
5. ACE , GIK, MOQ, ?
6. RTU
7. SUW
8. UVW
9. STV
10. 42: 56 :: 72:?
11. 96
12. 92
13. 100
14. 90
29.6:18:: 4:?
15. 12
16. 16
17. 2
18. 6
19. $3240 \quad 540 \quad 108 \quad 27$ $3270 \quad$ P Q R S
20. 12.33
21. 9.33
22. 10.33
23. 11.33
24. TRADE: UQBCF : : PLATE :?
25. QMBUF
26. QKBSF
27. OKBUF
28. QMZUD
29. Foot is to hand as leg as to
1 Elbow
30. Toe
31. Finger
32. Arm
33. While introducing a man to her husband, a woman says, the father of his brother is the only grandson of my grand father. How is the woman related to the man?
1.sister
34. Daughter
35. Aunty
36. mother
37. A means +, $B$ means -, $C$ means $x$, $D$ means / then $\frac{1}{2} A \frac{1}{3} B \frac{1}{4} C \frac{1}{5} D \frac{1}{6}=$ ?
38. 0
39. 17/30
40. $8 / 15$
41. $13 / 15$
42. Find the missing number in the given table.

| 1 | 2 | 9 |
| :---: | :---: | :---: |
| 3 | 4 | $?$ |
| 5 | 6 | 341 |

1. 19
2. 35
3. 91
4. 121
5. Find the wrong number?

216, 163, 120, 72, 24

1. 216
2. 163
3. 72
4. 24
5. How many such pairs of letters are there in the word "SUBSTANCE" each of which has as many letters between them in the word (in both forward and backward directions) as in the English alphabet?
6. One
7. None
8. Two
9. Three
10. 3, 6, 12, 24, 48, 96, ?
$\begin{array}{llll}\text { 1. } 192 & 2.182 & 3.186 & 4.198\end{array}$
11. 5,? , 15, 75, 525, 4725, 51975
12. 192
13. 182
14. 186
15. 198
16. Doctor: Hospitals :: Lecturers : ?
17. Examinations
18. Students
19. Classrooms
20. Colleges
21. In a leap year, if January first is Tuesday, the March second of that year falls on:
22. Sunday
23. Monday
24. Tuesday
25. Saturday
26. 82: 122 :: 726
27. 154
28. 145
29. 185
30. 170
31. If 123 means 989 , then 234 stands for:
1.875
2.886
32. 768
4.876
33. The time on the watch is 9.15 and the hour hand points towards west. The direction of the minute hand is
34. North
35. South
36. East
37. West

Directions Q (45-47):If MISTAKE is coded a 9765412 and NAKED is coded as 84123 , how are the following words coded
45. INTIMATE
1.89786145
2.79438163
3.78579452
4.78698365
46. ASSIST
1.166762
2.466765
3.488976
4.435985
47. DISTANT

1. 3765485
2. 4798165
3. 3697185
4. 4768296
5. Carpenter: Saw : : Tailor: ?
6. Cloth
7. Needle
8. Sewing
9. Measurement
10. Butter : Milk : : Book : ?
11. Paper
12. Punishment
3 Printing
13. Author
14. Court: Justice : : School:?
15. Teacher
16. Principal
17. Student
18. Education
19. If a certain counting a dozen of mirrors is dropped, then which of the following cannot be the ratio of the broken mirrors to the unbroken mirrors?
20. 7:5
21. 3:1
22. 3:2
23. 2:1
24. $A$ is twice as fast as $B$ and $B$ is thrice as fast as $C$. The distance covered by C in 42 min . will be covered by B in
25. 14 minutes
26. 4 minutes
27. 5 minutes
28. 8 minutes
29. Elena's age after 15 years will be 5 times her age 5 years back. What is her present age?
30. 10 years
31. 37 years
32. 35 years
33. 11 years
34. $6666 \div 66 \div 0.25=$ ?
35. $1012.404 \quad 3.304 \quad 4.40 .4$
36. Value of 23-5 X 17+85 $\div 17+120$
37. 63
38. 79
3.-123
39. -97

## 56. For which value of $K$ number

 345 K 6 is divisible by 31. 1
2. 2
3.4
4.6
3. Which of the following is not an irrational number?
$\begin{array}{ll}\text { 1. } \sqrt{ } 63 & \text { 2. } 72\end{array}$
4. $\sqrt{ } 81$
5. $\sqrt{ } 161$
6. The average weight of 21 boys was recorded as 64 kgs . If the weight of the teacher was added, the average increased by one kg. What was the teacher's weight?
1.86 kgs
7. 64 kgs
3.72 kgs
4.98 kgs

59 . To get $35 \%$ of a number, the number should be multiplied by

1. 7/20
2. 3.5
3. $\sqrt{7} / 20$
4. 70
5. The simplest form of $391 / 667$ is
6. $23 / 31$
7. $19 / 23$
8. 15/19
9. $17 / 29$
10. $100 \times 10-100+2000 \div 10=$ ?
11. 29
12. 920
13. 980
14. 1000
15. Simplify $(-216 \times 1728)^{1 / 3}$
16. -72
17. 27
3.72
4.-27
18. The difference between simple and compound interest @ 10 per annum of a sum of Rs. 1000 after 4 years is
19. Rs. 64.10
20. Rs. 31
21. Rs. 32.10
22. Rs. 40.40
23. If the cost price of 15 articles is equal to the selling price of 10 articles, then the gain percentage is
24. 45
25. 50
26. 55
27. 60
28. Divide Rs. 1162 into three parts such that 4 times the first may be equal to 5 times the second and 7 times the third. The first part is
29. Rs. 490
30. Rs. 480
31. Rs. 440
32. None of these
33. Three angles of quadrilateral are $60^{\circ}, 90^{\circ}$ and $100^{\circ}$. Then the fourth angle of the quadrilateral is:
34. $95^{\circ}$
35. $100^{\circ}$
36. $110^{\circ}$
37. $115^{\circ}$

67 . Find the least number must be subtracted from 18265 to make it a perfect square.
1.30
2.38
3. 40
4. 45
68. Speed of a boat along and against the current are $14 \mathrm{kms} / \mathrm{hr}$ and 8 $\mathrm{kms} / \mathrm{hr}$ respectively. The speed of the current is:

1. $11 \mathrm{~km} / \mathrm{hr}$
2. $6 \mathrm{~km} / \mathrm{hr}$
$3.5 .5 \mathrm{~km} / \mathrm{hr}$
4.3 km/hr
3. Three Unbiased coins were tossed in the air simultaneously. What is the probability of getting more than one head?
4. $1 / 4$
5. $1 / 3$
6. $3 / 4$
7. 3/8
8. The lengths of the diagonals of a rhombus are 8 cm and 6 cm . The area of rhombus is:
9. $96 \mathrm{~cm}^{2}$
10. $60 \mathrm{~cm}^{2}$
11. $48 \mathrm{~cm}^{2}$
12. $24 \mathrm{~cm}^{2}$
13. A running track is in the form of a circle whose inner circumference is 396 m and outer circumference is 528 m . Find the width of the track.
14. 22 m
15. 33 m
16. 21 m
17. 40 m
18. $9 x^{2}-24 x y+16 y^{2}=$ ? $3 x-4 y$
19. $3 x+4 y$
20. $3 x-4 y$
21. $4 x+3 y$
22. $4 x-3 y$
23. The arithmetic mean of the prime numbers less than 10 is?
24. 4.5
2.4
3.3.6
4.4.25
25. The geometric mean between $a^{2}$ and $b^{2}$ is:
26. [ab]
27. $a^{2} b^{2}$
28. ab
29. $b^{2} / a^{2}$
30. Three numbers in the ratio 2:3:4 have their sum 270. Their L.C.M. is
31. 120
32. 360
33. 240
4.270
34. Two layers of cloth of equal thickness provide warmer covering than a single layer of cloth with double the thickness. Why?
35. Because of the air encapsulated between two layers
36. Since effective thickness of two layers is more
37. Fabric of the cloth plays the role
38. Weaving the cloth plays the role
39. Who invented air-conditioning ?

| 1. Joseph Lister | 2. Erik Rotheim |
| :--- | :---: |
| 3. Willis Carrier | 4. Nicolas- <br> Joseph Cugnot |

78. Yellow colour light is used as fog light because yellow colour
79. light is most scattered by fog
80. has the longest wavelength among all colours
81. has the longest wavelength among all colours except red and orange but the red colour is already used for brake light and stop light whereas orange colour is avoided due to its similarity with red
82. has the shortest wavelength among all colours not already reserved for other purpose
83. In SONAR, we use
84. Ultrasonic waves
85. Radio waves
86. Audible sound waves
87. When a ray of light is going from one medium to another, it's
88. Wavelength remains same
89. Frequency remains same
90. Frequency increases
91. Wavelength increases
92. Assertion (A): Relative humidity decreases with falling temperature with the amount of moisture remaining constant

Reason (R): Fall on temperature leads to lowering of moisture holding capacity of the atmosphere

## Codes:

1. Both $A$ and $R$ are true and $R$ is the correct explanation of A
2. Both $A$ and $R$ are true but $R$ is not the correct explanation of A
3. $A$ is true but $R$ is false
4. $A$ is false but $R$ is true
5. Sound is a:
6. transverse mechanical wave
7. transverse non-mechanical wave
8. longitudinal mechanical wave
9. longitudinal non-mechanical wave
10. Phenomenon of formation of three dimensional image by interference of two light beams from laser or other coherent sources of light is called
11. Optical Photography
12. X-ray Photography
13. Radiograhy
14. Holography
15. A permanent magnet repels:
16. ferromagnetic substances only
17. diamagnetic substances only
18. paramagnetic substances only
19. Both paramagnetic and diamagnetic substances
20. The coil in a heater is made of ?
21. Nichrome 2. Tungsten
22. Copper
23. Iron
24. Milk is unique in its nutritive value. However it is a poor source of ?
25. Calcium
26. Iron
27. Copper
28. Sodium
29. Due to improper/indiscriminate disposal of old and used computers or their parts, which of the following are released into the environment as e-waste
A. Beryllium
B. Cadmium
C. Chromium
D. Heptachlar
E. Mercury
F. Lead
G Plutonium

Select the correct answer using the codes given below.

1. A, C, D, F and G only
2. A, B, C, E and F only
3. B,D,E and G only

TS Police Constable Preliminary Exam 2022 MODEL PAPER 1
4. All the above
88. Which one among the following is an electro chemical cell that cannot be charged?

1. Electrolytic cell
2. Storage cell
3. Primary cell
4. Fuel cell
5. The explosive nitroglycerine is a:
6. salt
7. nitro hydrocarbon
8. complex hydrocarbon
9. Easter
10. Match the following:
A. Vodka
11. Apples
B. Brandy
12. Potatoes
C. Cidar
13. Barley
D. Whisky
14. Grapes
15. A-2, B-4, C-1, D-3
16. A-4, B-3, C-2, D-1
17. $\mathrm{A}-4, \mathrm{~B}-3, \mathrm{C}-1, \mathrm{D}-2$
18. A-1, B-4, C-2, D-3
19. Deficiency of which of the following elements is responsible for weakening of bones?
A. Calcium
B. Phosphorus
C. Nitrogen
D. Carbon
20. Nosocomial infection is
21. Acquired from "nose" of humans
22. Acquired from nasal cavity of animals
23. Hospital acquired
24. An endemic disease
25. Blood Pressure is dependent on
26. Systolic force
27. Cardiac output
28. Peripheral resistance
29. All the above
30. Which of the following are not the tropical movements in plants?
A. Curling up of the leaves of sensitive plants in response to touch
B. Coiling of tendrils around a support in response to touch
C. Growing of pollen tube in response to sugary substance
D. Opening of the leaves in some plants in some plants in response to light

Select the correct answer using the codes given below.

1. $A$ and $B$ only
2. A and C only
3. B and D only
4. A and D only
5. Consider the following statements:
A. Sweet orange plant is propagated by grafting technique
B. Jasmine plant is propagated by layering technique

Which of the statements given above is/ are correct?

1. Both $A$ and $B$
2. A only
3. B only
4. Neither A nor B
5. With respect to the IRNSS-IC which are correct
A. It was launched by a Satellite launch Vehicle
B. I carries a payload namely a C- band transpoders to help in laser ranging (to help military/ artillery range estimation)
C. it was launched from Satish Dhawan Space Centre in Sriharikota

Select correct option from the codes given below.

1. Only A and B
2. Only B and C
3. Only A and C
4. A, B and C
5. Match the following:
A. Arihant
6. American
Cryogenic
Rocket
B. AWACS
7. Anti-tank missile
C. Atlas centaur
D. Nag
8. A-4, B-3, C-2, D-1
9. A-4, B-3, C-1, D-2
10. $A-3, B-4, C-1, D-2$
11. A-3, B-4,C-2,D-1
12. The Defense Research Development Organisation (DRDO) has developed a drug "Lukosin". It will be used in the treatment of
13. Leukemia
14. Lucoderma
15. Lung cancer
16. Brain tumor
17. The stages of India's Nuclear power Programme Differs with respect to:
A. Fuel Used
B. Technology
C. Stage of development
18. $A$ and $B$ only
19. $B$ and $C$ only
20. A and C only
21. Al the above
22. Which of the following is/are the types of reactors
23. Pressurized heavy water reactor
24. Prototype Fast Breeder reactor
25. 1 \& 2
26. None of the above

TS Police Constable Preliminary Exam 2022 MODEL PAPER 1
101. Match the following :

## Harappan site

A. Kalibangan

1. Punjab
B. Mohenjodaro
C. Rangapur
2. Rajasthan
D. Surkotoda
3. $A-2, B-1, C-3, D-4$
4. A-2, B-4, C-1, D-3
5. A-3, B-4, C-2, D-1
6. A-4, B-2, C-1, D-3
7. The expounder of yoga philosophy is
8. Patanjali
9. Gautam
10. Jaimini
4.Sankaracharya
11. The "Three Jewels (Triratnas) of Jainism are:
12. Right speed, right thinking and right behaviour

2 Right faith or intentions, right knowledge and right conduct
3. Right action, right livelihood and right effort

4 Right thoughts, non-violence and non attachment
104. In ancient India, the earliest capital of Magadha Kingdom was of:

1. Pataliputra
2. Rajgir
3. Vaisali
4. Varanasi
5. Which one of the following rulers was known as Amitraghata, the 'destroyer of foes?
6. Chandragupta Maurya
7. Bindusara
8. Kanishka
9. Samudragupta
10. The most important industry in Sangam age was:
11. Production of cloth
12. Raising of pepper
13. Glass industry
14. None of the above
15. Match the following:

## Dynasty

Kingdom
A. Chalukyas

1. Kancipuram
B. Pallavas
2. Badami
C. Pandyas
3. Prathistanapuram
D. Satavahanas
4. Madurai
5. $A-2, B-1, C-4, D-3$
6. $A-2, B-4, C-1, D-3$
7. $A-3, B-4, C-1, D-2$
8. $A-3, B-1, C-4, D-2$
9. Which one of the following Gupta rulers was related to the Licchavis on this mother's side?
10. Srigupta
11. Chandragupta-1
12. Ghatotkachagupta
13. Samudragupta
14. Which one of the following indicates the correct chronological order of era in India?
15. Gupta-Harsha - Vikram - Shaka
16. Vikram-Shaka -Gupta - Harsha
17. Gupta - Shaka - Vikram - Harsha
18. Vikram-Harsha - Gupta - Shaka
19. Who among the following anticipated Newton by declaring that all things gravitate to the earth?
20. Brahmagupta
21. Aryabhatta
22. Varahamitra
23. Buddhagupta
24. The first medieval ruler to propound the divine theory of Kingship was:
25. Balban
26. Itutmish
27. Raziyal
28. Alauddin Khilji
29. Which of the following statements are true regarding muhammad-bin-Tughlaq?
A. He introduced measures to regulate markets
B. He introduced monetary reforms
C. He increased the taxes paid by the people of the doab region
D. He invited leaders of different faiths for religious discussions
30. $A$ and $B$
31. B and C
32. C and D
33. A, B and D
34. Who among the following saints wrote "Bijak"?
35. Ramdas
36. Tulsidas
37. Guru Arjun
38. Kabir
39. With reference to mughal administration, consider the following statements:
A. All the mansabdars through out the Mughal rule were paid in the form of a jagir only and not in the form of cash
B. All the jagirs under Mughal administration were always transferable

Which of the statement(s) given above is/are correct?

1. A only
2. B only
3. Both $A$ and $B$
4. Neither A nor B
5. Which popular sufi Silsilah tried to counteract the liberal religious policy of Akbar?
6. Qadri
7. Chishti
8. Suharwadi
9. Naqshbandi
10. Consider the following statements.
A. In the Third Battle of Panipat, Ahmed Shah Abdali defeated Ibrahim Lodi
B. Tipu Sultan was killed in the Third Anglo Mysore War
C. Mir Jafar entered in a conspiracy with the English for the defeat of Nawab Siraj-ud-daulahin the Battle of Plassey
Which of the statements given above is/are correct?
11. A, B and C
12. Only C
13. B and C
14. None of the above
15. Which one among the following wars was ended by the Treaty of Madras?
16. First Carnatic War
17. Second Carnatic War
18. First Mysore War
19. Second Mysore War
20. Match the following:
A. Brahma Samaj
B. Ramakrishna Mission
C. Arya Samaj
D. Satyashodhak Samaj
21. Swami Vivekanand
22. Dayanand Saraswati
23. Ram Mohan Roy
24. K. Sridharalu Naid
25. Jyotiba Phule
26. A-2, B-3, C-5, D-1
27. A-3, B-1, C-2, D-4
28. A-3, B-1, C-2, D-5
29. A-3, B-2, C-1, D-5
30. "The British empire is rotten to the core, corrupt in every direction, and tyrannical and mean" who said this?
31. Sri Aurobindo
32. Sister Nivedita
33. B.G.Tilak
34. William Wedderbum

TS Police Constable Preliminary Exam 2022 MODEL PAPER 1
120. Which of the following are the three land marks of Dalhousie's administration?
A. Indian Railways
B. Public Works Department
C. English as a medium of instruction
D. Telegraph

1. $A, B$ and $C$
2. A, C and D
3. B, C and D
4. A, B and D
5. Which one of the following pairs is not, correctly matched?
6. Pitt's India Act - Warren Hastings
7. Doctrine of Lapse - Dalhousie
8. Varnacular Press Act - Curzon
9. llbert Bill -Ripon
10. The real name of Tantiya Tope was:
11. GK Gokhale
12. Nana Saheb
13. Balaji Rao
14. Ramchandra Panduranga
123.The llbert Bill agitation led to the foundation of which one of the following?
15. Indian Association
16. All India National Conference
17. British Indian Association
18. Jatiya Sabha

## 124. Which of the following statements about the Gandhara School of Art is NOT correct?

1. It displays Greek artistic influence and the concept of the "man-god" was essentially inspired by Greek mythological culture
2.Gandhara school of art enjoyed the liberal patronage of Indo-Greek rulers
2. Artistically, the Gandharan school of sculpture is said to have contributed wavy hair, drapery covering both shoulders, shoes and sandals etc.
4.TheGandhara art primarily depicted the Buddhist themes
3. The word Chenrezig in the Tibetan Buddism refers to which among the following Bodhisatvas?
4. Avalokiteshwara
5. Maitreya
6. Mahasthamaprapta
7. Akasagarbha
8. Match the following:

Atomic Power Stations States
A. Kakrapara

1. Rajashthan
B. Narors
2. Gujarat
C. Kalpakkam
3. Tamil Nadu
D. Tarapur
4. Maharashtra
E. Kota
5. Uttar Pradesh

# TS Police Constable Preliminary Exam 2022 

FRESHERS NOW MODEL PAPER 1

1. $A-1, B-2, C-3, D 4, E-5$
2. $A-5, B 4, C-3, D-2, E-1$
3. A-2, B-5, C-3, D4, E-1
4. A-1, B-4, C-2, D-3, D-5
5. Which of the following are true with regard to coal in India?
A. Coal is found in Sedimentary Rocks
B. The best quality of Coal is Anthracite
C. The largest and oldest coal field in India is known as the Ruhr of India
D. The Damodar river valley is popularly known as the 'Ruhr of India.
6. A and D
7. A, B and C
3.A, B and D
8. B, C and D
9. Consider the following statements:
A. India is the second largest producer of coal in the world, after China
B. India has the fifth largest coal reserves in the world, As on 31 March 2018, India had 319.04 billion metric tons ( 351.68 billion short tons) of the resource
C. Coal deposits are primarily found in Eastern and South-Central India Jharkhand, Odisha, Chattisgarh, West Bengal, Madhya Pradesh, Telangana and Maharastra accounted for $98.26 \%$ of the total known coal reserves in India.
D. The energy derived from coal in India is about twice that of the energy derived
from oil where- as worldwide, energy derived from coal is about $30 \%$ less than energy derived from oil

Which of these statements are correct?

1. A and C only
2. B and D only
3. A, B and C only
4. A, B, C and D

## 129. Consider the following statements regarding Nuclear Energy:

A. Essential minerals used for the generation of nuclear energy are Uranium and Thorium.
B. Uranium ores are found at many different locations along the Singbhum Copper belt.
C. Thorium is mainly obtained from monazite and ilmenite, which is largely found along the coast of Kerala and Tamil Nadu.

## Which of these statement/s are correct?

1. A only
2. C only
3. Which of the following are true with respect to Indian Railways?
I. It is the largest public sector undertaking
II. Indian Railway network is the fourth largest in the world
III. Factories at Kapurthala and Perambur manufacture passenger coaches
IV. The narrow gauge lines are confirmed to the hilly areas only
4. I, II and III
5. I and II
6. II, III and IV
7. I, II, III and IV
8. Match the following:

Coal Fields
A. Jharia
B. Raniganj
C. Talcher
D. Korba

1. Tamil Nadu
2. Orissa
3. Jharkhand
4. West Bengal
5. Chhattisgarh
6. $\mathrm{A}-3, \mathrm{~B}-4, \mathrm{C}-2, \mathrm{D}-5$
7. $A-2, B-5, C-1, D-4$
8. A-3, B-5, C-2, D-4
9. Kashmir Himalayas

States

## 4. A-2, B-4, C-1, D-5 <br> 132. Which of the following are the longitudinal survey of the Himalayas <br> 132. Which of the following are the longitudinal survey of the Himalayas

2. Punjab Himalayas
3. Nepal Himalayas
4. All the above
5. The Vindhyan system of rocks is important for the production of
6. Precious stones and building materials
7. Iron ore and manganese
8. Bauxite and mica
9. Copper and uranium
10. Which of the following is true
11. White revolution-milk production
12. Golden revolution-fruit production
13. $1 \& 2$
14. None of the above
15. Match the following:

## Mineral

A. Bauxite 1. Andhra
B. Mica
C. Copper
D. Zinc

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

## 136. Rana Pratap Sagar Plant

(Rajasthan) is associated with:

1. Nuclear power
2. Solar energy
3. Hydroelectricity
4. Irrigation
5. Match the following:
A. Industries owned by individuals
B. Industries owned the state
C. Industries owned jointly by indviduals and state
D. Industries run by a group of people
6. Public Sector
7. Cooperative Sector
8. Joint Sector
9. Private sector
10. $A-4, B-1, C-3, D-2$
2.A-3,B-2,C-1,D-4
11. A-1, B-2, C-3, D-4

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

138. Which Article of the Constitution envisages free and compulsory education for children upto the age of 14 years?
139. Article 45
140. Article 19
141. Article 29
142. Article 32
143. Which one of the following statements correctly describes the Fourth Schedule of the Constitution of India?
144. It contains the scheme of the distribution of power between the Union and the States
145. It contains the language listed in the Constitution
146. It contains the provisions regarding the administration of tribal areas
147. It allocates seats in the Council of States
148. In the Constitution of India, promotion of international peace and security is mentioned in the:
149. Preamble to the Constitution
150. Directive Principles of State Policy
151. Fundamental Duties
152. Ninth Schedule
153. Match the following:
A. $X^{\text {th }}$ Schedule
B. VIIIth ${ }^{\text {Sh }}$ Schedule
C. VIIt ${ }^{\text {th }}$ Schedule
D. $\mathrm{VIt}^{\text {th }}$ Schedule
1.Provision as to the disqualifications on the grounds of defection
154. Union, State and Concurrent Lists
155. Languages
156. Related to tribal areas
157. $\mathrm{A}-1, \mathrm{~B}-2, \mathrm{C}-3, \mathrm{D}-4$
158. A-3, B-2, C-1, D-4
159. A-1, B-3, C-2, D-4
160. A-4, B-2, C-3, D-1
161. Which language is not recognized in the 8th Schedule it is an official language of a State?
162. English

2 Sindhi
3. Sanskrit
4. Kashmiri
143. Consider the following statements:
A. There are twelve Fundamental Duties laid down in the constitution India for every citizen of India
B. There is no provision in the Constitution of India for direct enforcement of the Fundamental Duties
C. One of the Fundamental Duties of every citizen of India is to cast his/her vote in general or State elections so as to maintain a vibrant democracy in India.

Which of the statements given above is/are correct?

1. $A$ and $B$
2. B only
3. B and C
4. C only
5. The President's rule can be proclaimed in a State:
6. When a bill introduced by the State Government in the State Legislature is defeated
7. If the President, on receipt of report from the Governor of the State is satisfied that a situation is likely to arise in which the Government of the State cannot be carried on in accordance with the provisions of the Constitution
8. If the President, on receipt of a report from the Governor of the State, or otherwise, is satisfied that a situation has arisen in which the Government of the State cannot be carried on in accordance with the provisions of the Constitution
9. When the Governor and the Chief Minister of a State differ on many matters
10. Which Article of Indian Constitution prescribes Hindi in Devanagari script as the official language of the Union?
11. 3412.342
12. 343
4.346
13. Part V of the Constitution deals with:
I. Union Executive
II. Parliament
III. Supreme Court and High Courts
IV. Comptroller and Auditor-General
14. I and II
15. I, II and III
16. I only
17. I, II and IV
18. Provisions of having a UPSC and Public Service Commission for States are enshrined in:
19. Part XIV, Chapter II, Articles 315-324
20. Part XIV, Chapter I, Articles 308-323
21. Part XIV, Chapter II, Articles 315-323
22. Part XIV, Chapter I, Articles 308-318
23. Match the following: Articles Provisions
A. 19(1)(a)
B. 19(1)(c)
C. 19(1)(e)
d. 19(1)(g)
24. Right to reside and settle in any part of the country
25. Right to form associations or Unions
26. Freedom of speech and Expression
27. Right to practice any profession or carry on any occupation, business or trade
28. $A-3, B-1, C-4, D-2$
29. $A-1, B-2, C-4, D-3$
30. $A-3, B-1, C-2, D-4$
4.A-3,B-2,C-1,D-4
31. Consider the following statements:
A. In India since independence the share of the primary sector has been declining while the shares of the secondary and tertiary sectors have been increasing
B. This trend shows that Indian economy is passing through the transition from an agricultural to an industrial economy

## While one of the following is correct?

1. $A$ is wrong, $B$ is correct

2 Both $A$ and $B$ are correct
3. Both $A$ and $B$ are wrong
4. $A$ is correct, $B$ is wrong.
150. The sum of which of the following constitutes "Broad Money in India"?
A. Currency with the public
B. Demand deposits with banks
C. Time deposits with banks
D. Other deposits with RBI

Choose the correct answer using the codes given below:

1. $A$ and $B$
2. $A, B$ and $D$
3. A,B,C and D
4. A,B and C
5. Which of the following constitute the World Bank?
A. International Bank of Reconstruction and Development
B. International Finance Corporation
C. International Development

Association
D. International Monetary Fund

Choose the correct answer from the codes given below:

1. $A$ and $C$. 2. $A$ and $B$
2. A, B, C and D
3. A, B and C
4. Funds belonging to Government of India kept in:
A. Consolidated Fund of India
B. Public Account Fund of India
C. Contingency Fund of India
5. $A$ and $B$
6. A, B and C
7. A and C
8. B and C
9. The "decentralisation system" was recommended by:
10. C.Rajagopalachari
11. J. B. Kripalan
12. Balwant Rai Mehta
13. Ashok Mehta
14. The sum total of incomes received for the services of labour, land or capital in a country is called
15. Gross National income
16. Gross domestic product
17. Gross domestic income
18. National income
19. What are the advantages of GST totrade and Industry
20. Simpler tax regime with fewer exemptions
21. Increased case of doing business
22. Reduction in multiplicity of taxes that are at present governing our indirect tax system leading to simplification and uniformity.
23. All the above
24. Estimation of national income in India is difficult due to :
I. literacy of people
II. Non-monetised consumption
III. Inflation
IV. People holding multiple jobs
25. I and IV
26. II and III
27. I, II and IV
28. I, II, III and IV

TS Police Constable Preliminary Exam 2022 MODEL PAPER 1
157. Match the following:

Finance Commission
A. 1st Finance Commission
B. 5th Finance Commission
C. 10th Finance Commission
D. 14th Finance Commission
E. 15th Finance Commission

Chairman

1. Mahaveer Tyagi
2. Dr. Y.V. Reddy
3. K.C.Niyogi
4. N. K. Singh
5. K. C. Pant
6. A-3, B-2, C-1, D-4, E-5
7. A-3, B-1, C-4, D-5, E-2
8. A-3, B-1, C-5, D-2, E-4
9. A-4, B-5, C-1, D-2, E-3
10. Consider the following statements:
A. The Finance Commission was established by the President of India in 1951 under Article 280 of the Indian Constitution.
B. It was formed to define the financial relations between the central government of India and the individual state governments.
C. There have been fifteen commissions to date The most recent was constituted in 2017 and is chaired by N. K. Singh, a former member of the Planning Commission.
11. A and B only
12. C only
13. B and C only
14. A, B and C
15. "Tarapore Committee" was associated with which one of the following?
16. Special Economic Zones
17. Effect of Oil-Prices on the Indian Economy
18. Fuller Capital Account Convertibility
19. Foreign Exchange Reserves
20. Which of the following are referred to as the developed economics
21. Countries earning huge industrial profits
22. Countries advanced in technology
23. Countries proficient in trade, and export
24. Countries haning large per capita income
25. $A$ and $B$ only
26. B and C only
27. A and C only
28. A, B and C
29. The minimum support prices (MSP) of paddy, sesame, tur and urad were hiked recent These are $\qquad$ crops.
30. Rabi
31. Kharif
32. Zaid
33. None of the above
34. India's first CAR-T cell therapy, which was done recently, is used in treatment of which ailment?
35. Tuberculosis
36. Cancer
37. COVID
38. AIDS
39. Which Indian footballer has surpassed Lionel Messi in international goals?
40. Gurpreet Singh Sandhu
41. Sunil Chhetri
42. Mohammad Yasir
43. Amrinder Singh
44. Abdulla Shahid, who has been elected as the next president of the United Nations General Assembly, belongs to which country?
45. Maldives 2. Iran
46. Pakistan
47. Saudi Arabia
48. Which of the following schemes is a food security scheme, launched by the Union Government as a part of the Atmanirbhar Bharat Package?
49. PM-FBY
50. PM-GSY
51. PM-GKAY
52. PM-JJBY
53. 'Safe food today for a healthy tomorrow' is the theme of which day observed on June 7?
54. World Food Safety Day
55. World Oceans Day
56. World Tuna Day
57. World Environment Day
58. The 107-year-old Billimora-

Vaghai heritage train, runs in which Indian state?

1. Gujarat
2. Maharashtra
3. Karnataka
4. Bihar
5. Alexander Pushkin is a famous poet of which language?
6. Spanish
7. French
8. Russian
9. English
10. As per the State of India's Environment. Report 2021, what is India's rank on achievement of 17 Sustainable Development Goals?
1.67
11. 89
12. 117
13. The Government of India has announced the procurement of "Corbevax" vaccine, manufactured by which company?
14. Biological E 2. SII
15. Ranbaxy
16. Bharat Bio Tech
17. When was city college incident happen during Mulki agitation?
18. 2 September 1952
19. 3 September 1952
20. 10 September 1952
21. 28 September 1952
22. Which soil also called as "Red chalk soil".
23. Alluvial soils
24. Red solid
25. Black solid
26. Laterite soils
27. Which district is in first place in net swon area in Telangana.
28. Nalgonda
29. Suryapet
30. Mahabubnagar
31. Sanga Reddy
32. Which foreign chronicler described the $1^{\text {st }}$ century A.D. Telugudesa as "Telingan"?
33. Aristotle
34. Copernicus
35. Ptolemy
36. Kepler
37. Among the following the where Buddhistic Centre Hariti temple was situated?
38. Phanigiri
39. Vardhamanukota
40. Kotilingala
41. Nagarjuna Konda
42. 32 years
43. 35 years
44. 37 years
45. 39 years
46. Match the following.
A. Nizam Ali Khan
B. Afzal-ud-daula
C. Mir Mahabub Ali Khan
47. Qutub Shahis belong to Shiat religious sect. They came from:
48. Persia
49. Arab
50. Greek
51. Rome
52. Match the following.
A. Rudradeva
B. Ganapatideva
C. Rudramadevi
D. Prataparudra-II
53. Mururayaraganda
54. Rudramaharaju
55. Choda Kataka Choorakara
56. Vinayabhushana
57. A-1,B-2,C-3,D-4
58. A-4, B-3, C-2, D-1
3.A-2,B-1,C-4,D-3
59. A-3, B-2, C-4, D-1
60. How many years Telangana was ruled by Moghuls?
D. Mir Osman Ali Khan
61. Nayapool bridge
62. Motimahal
63. Himayat Sagar

Reservoir
4. Secundrabad railway station

1. A-1, B-2, C-3, D-4
2. $A-4, B-3, C-2, D-1$
3. $\mathrm{A}-2, \mathrm{~B}-1, \mathrm{C}-4, \mathrm{D}-3$
4.A-3, B-4, C-1, D-2
4. Because of which Andhra Mahasabha Saraswata Parishat was established.
5. 7th Andhra Mahasabha
6. 8th Andhra Mahasabha
7. 9th Andhra Mahasabha
8. 10th Andhra Mahasabha
9. The editor of Telangana paper
10. Adavi Bapi Raju
11. Sukkapatnam Ramanujacharyulu
12. Gulam Mohammed
13. Chilla Subba Rao
14. Match the following. State level meetings of RSU Place
A. 1st State level meeting
B. 2nd State level meeting
C. 3rd State level meeting
D. 4th State level meeting
15. Hyderabad
16. Anantapur
17. Warangal
18. Tirupati
19. A-1, B-2, C-3, D-4
20. $A-4, B-3, C-2, D-1$
21. A-1, B-3, C-2, D-4
22. A-4, B-2, C-3, D-1
23. Which tribals are the first identified primitive tribal group in Telangana.
24. Konda Reddys
25. Koya
26. Gonds
27. Chenchus
28. Match the following.
A. Vanamma Vanamma Vanammo

Okkasaraina Vachchipove

## Vanamma

B. Choodaa Chakkani Thalli
C. Poosina Punnami Vennela

Menaa Telangana veena
D. Soodu Soodu nalla gonada gunde meeda floride banda

1. Jayaraju
2. Andesri
3. Goreti Venkanna
4. Kodari Sreenu
5. A-1, B-2, C-3, D-4
6. $A-4, B-3, C-2, D-1$
7. A-2, B-1, C-4, D-3
8. A-3, B-4, C-1, D-2
9. The first film that reflected the Telangana language and dialect was
10. Susmaan
11. Ankoor
12. Maa Bhoomi
13. Chillara Devullu
14. How many semicircular bastions is there around the fort.
15. 82
16. 87
17. 92
18. 97
19. Who wrote a poem on nonmulkis that: "Maa udyogaalanni apaharinchi mee vaarike... nee
anthima prayaanaaniki siddhamga undu."
20. Chandual
21. Maharaj Kishan Prasad
22. Ramachandra Naik
23. Dr. Lalit Sayeed
24. Match the following.
A. Mazlis-Ithehadul-MusImeen
B. All India Protest day
C. Stand still Agreement
D. lyyangar Committee Report
25. 23rd Nov 1938
26. 12th Nov 1927
27. 31st Aug 1938
28. 29th Nov 1947
29. A-1, B-2, C-3, D-4
30. A-2, B-4, C-3, D-1
31. A-2, B-1, C-4, D-3
32. A-3, B-2, C-1, D-4
33. Choose the correct statement among the following statements.
34. Narayana Rao Pawar of Kranthi

Kardal wing of Aryasamaj threw a bomb at the 6th Nizam Mir Osman Ali Khan on 4 December 1947 at King koti in Hyderabad
2. Swami Ramanand Tirtha started Join India. Movement on 7th August 1947
3. Hyderabad State sent T.T. Moore to England for purchase of arms
4. All of the above

TS Police Constable Preliminary Exam 2022 MODEL PAPER 1
190. Who was appointed as the Divisional Inspector of Schools in Warangal in June-July 1952.

1. Kishan Prasad 2. Dr. Shendarkar
2. Parthasaradhi 4. Butchayya
3. The Home Department which

Commission appointed on 9th
September 1952 to enquire into the firing incidents on 3rd \& 4th
September, 1952 at City College \& Osmania hospital area?

1. Justice Jaganmohan Reddy Commission
2. Pandit Sundarlal Commission
3. Justice Kuppuswamy Commission
4. S.K.Dhar Commission
5. Choose the incorrect statement among the following statements?
6. Potti Sriramulu died at midnight on 15th December, 1952 on the 58th day of his fast
7. Prime Minister Jawaharlal Nehru announced in the Parliament on 29th December 1953, the States
Reorganization Commission (SRC) would be appointed soon
8. "Thoughts on linguistic States" book by B.R. Ambedkar published in 1955
9. In 1949 November Ayyadevara Kaleswara Rao established
"Visalandhra Mahasabha" in Vijayawada
10. The Central Government prepared a paper on Gentlemen's Agreement named "Note on Safeguards proposed for the Telangana area" and introduced it in the Parliament on
11. 10th September 1956
12. 25th February 1956
13. 10th August 1956
14. 25th December 1956
15. Employees indefinite strike from
16. 10th June 1969 to 16th July 1969
17. 20th June 1969 to 16th July 1969
18. 15th June 1969 to 18th July 1969
19. 20th June 1969 to 18th July 1969
20. Match the following (Presidents Telangana Praja Samiti).
A. A.Madan Mohan
B. S.B.Giri
C. T.N.Sadalakshmi
D. Marri Chenna Reddy
21. 25 March $1969-6$ April 1969
22. 6 April 1969-9 April 1969
23. 9 April 1969-25 April 1969
24. 22 May 1969 - 25 June 1969
25. A-4, B-3, C-1, D-2
26. A-1, B-3, C-2, D-4
27. A-1, B-4, C-2, D-3
28. A-1, B-2, C-3, D-4
29. C.P.I.(ML) New Democracy Party started by
30. Pyla Vasudeva Rao
31. Rayala Chandra Sekhar
32. Devulapalli
33. 1 \& 2
34. Among the following which meeting/conference was held to condemn the encounter of Journalist Gulam Rasool Khan.
35. Forum for Freedom of Expression Meeting
36. Siddipet Conference
37. Telangana Praja Samithi
38. Telangana Praja Parishad 198. When was declared Supreme Court in its verdict that the mulki rules were valid.
39. 1st October 1972
40. 2nd October 1972
41. 3rd October 1972
42. 4th October 1972
43. Match the following
A. Chukka Ramaiah
B. Yashoda Reddy
C. Tenneti Sudhadevi
D. Sahu, Allam Rajaiah
44. Komaram Bheem
45. Chitti Chetule
46. Udaya kaantha
47. Dharma Shala
48. A-1, B-2, C-3, D-4
49. $A-4, B-3, C-2, D-1$
50. A-2, B-1, C-4, D-3
51. A-2, B-4, C-3, D-1
52. Who opposed the State Reorganization Bill in the Assembly?
53. Chandra Babu
54. Kiran Kumar Reddy
55. Jagamohan Reddy
56. Jaya Prakash Narayana MODEL PAPER 1

## ANSWERS

1.3 2.1 3.4 4.2 5.2 6.37. 8.39 .210 .411 .312 .213 .414 .415 .416 .217 .118 .219 .420 .2 21.122 .323 .224 .325 .126 .427 .2 28. 429.130 .431 .232 .433 .134 .335 .336 .237 .4 38.139 .140 .441 .142 .443 .444 .345 .346 .247 .148 .249 .150 .451 .352 .153 .154 .2 55.156 .457 .358 .159 .160 .461 .262 .163 .164 .265 .166 .367 .368 .469 .270 .471 .3 72. 1 73. 4 74.175.276.177.378.3 79.1 80.2 81. 3 82. 3 83. 4 84.2 85. 1 86. 2 87. 2 88. 3 89. 4 90. 191. 1 92. 3 93. 4 94. 4 95.2 96. 4 97. 2 98. 2 99. 4 100.3 101.1 102.1103 .2104 .2105 .2106 .1107 .1108 .4109 .2110 .1111 .1112 .2113 .4114 .4115 .4 116.2117 .3118 .3119 .2120 .1121 .3122 .4123 .2124 .2125 .1126 .3127 .3128 .4 129.4130 .4131 .1132 .4133 .1134 .3135 .2136 .3137 .1138 .1139 .4140 .2141 .3 142.1143 .2144 .3145 .3146 .4147 .3148 .4149 .2150 .3151 .4152 .2153 .3154 .3 155.4156 .3157 .3158 .4159 .3160 .4161 .2162 .2163 .2164 .1165 .2166 .1167 .1 168.3169 .3170 .1171 .2172 .4173 .1174 .3175 .4176 .1177 .2178 .3179 .3180 .4 181.2182 .3183 .4184 .1185 .4186 .2187 .2188 .3189 .2190 .3191 .1192 .2193 .3 194.1195 .4196 .4197 .1198 .3199 .4200 .2

