- 1. The capital of Magadha kingdom was
  - (A) Patliputra
  - (B) Rajagriha
  - (C) Champa
  - (D) Vaishali
- 2. Which one of the following is written in both prose and poetry?
  - (A) Rig-Veda
  - (B) Yajur-Veda
  - (C) Sama-Veda
  - (D) Atharva-Veda
- 3. Who has been regarded as the Indian Napoleon?
  - (A) Chandragupta I
  - (B) Chandragupta II
  - (C) Ramagupta
- (D) Samudragupta
- 4. Which one of the following is **not** correctly matched?

Biographies Authors

- (A) Ballalcharita Anand Bhatt
  - (B) Buddhacharita Asvaghosha
  - (C) Kumarpalacharita Sandhyakar Nandi
  - (D) Harshacharita Banabhatta

- 5. Shivaji's revenue policy was
  - (A) Zamindari



- (B) Mirsadari
- (C) Mahalwari
- (D) Ryotwari
- 6. Which of the following is the correct order of the 'Ashrama System'?
  - (A) Brahmacharya→Garhasthya
     → Sannyas → Vanaprastha
  - (B) Brahmacharya→Garhasthya
     → Vanaprastha → Sannyas
  - (C) Brahmacharya → Vanaprastha → Garhasthya → Sannyas
  - (D) Garhasthya→Brahmacharya→ Vanaprastha → Sannyas
  - 7. Who looted the temple of Somnath in Gujarat?
    - (A) Muhammad Ghori
  - / (B) Mahmud Ghazni
    - (C) Ahmad Shah Abdali
    - (D) Tamerlane
- 8. How many types of marriages are described in Smirti texts?
  - (A) 4
  - (B) 6
  - (C) 8
  - (D) 10



- 9. Who was Bhogapati?
  - (A) The Governor of a Territorial Unit
  - (B) The Governor of a Vaishya
  - (C) The Police Officer
  - (D) The In-charge of Royal Palace
- Who was called 'Kshetraj Putra' in ancient India?
  - (A) A son born of Anuloma Vivah
  - (B) A son born of Pratiloma Vivah
  - (C) A son born of Gandharva Vivah
  - (D) A son born of Niyog System
  - 11. Who used to control the markets during Alauddin Khilji?
    - (A) Amir-i-mandi
    - (B) Shahna i mandi
    - (C) Malik-i-mandi
    - (D) Wazir i-mandi
  - 12. In which of the following rock edicts, Ashoka says about the respect of other religion too?
    - (A) 6th
    - (B) 10th
    - (C) 11th
    - (D) 12th

- 13. Whose preachings raised the status of lower castes and women in the society?
  - (A) Chaitanya
  - (B) Ramananda
  - (C) Agastya
  - (D) Chand Bardai
- 14. In which site of the Indus Valley Civilization an idol of 'bronze dancer' is found?
  - (A) Harappa
  - (B) Mohenjo-Daro
  - (C) Chahunjo-Daro
  - (D) Kalibangan
- 15. Who described Akbar as 'the noblest king that ever ruled in India?'
  - (A) Stanley Lane-Poole
  - (B) Abdul Qadir Badayuni
  - (C) Mutamid Khan
  - (D) Sujan Rai Khatri
- 16. With which religion, maximum cave paintings of Ajanta are concerned?

- (A) Buddhism
  - (B) Jainiam
  - (C) Hinduism
  - (D) Ajivika

- 17. Who wrote many love-poems dedicated to Lord Krishna?
  - (A) Abdur Rahim
  - (B) Tulsidas
  - (C) Raskhan
  - (D) Bhushan
- 18. Which is considered as the Indian Philosophy? School
  - (A) Nyaya
  - (B) Sankhya
  - (C) Yoga
  - (D) Mimansa
- "The Revolt of 1857 was a Hindu-Muslim conspiracy." Who said this?
  - (A) Sir James Outram
  - (B) Sir John Lawrence
  - (C) L. E. R. Rees
  - (D) Sir John Seeley
- 20. Anushilan Samiti was founded by the
  - (A) Moderates
  - (B) Extremists
  - (C) Swarajists
  - (D) Revolutionaries

- name Sultan which **21.** By Firoz Shah Tughluq translated Sanskrit works into Persian?
  - (A) Dalayal-i-Firozshahi
  - (B) Tarikh-i-Firozshahi
  - (C) Futuhat-i-Firozshahi
  - (D) Fatwa-i-Jahandari
- 22. The age for the Civil Services examination was reduced from 21 years to 19 years in
  - (A) 1875
  - (B) 1876
  - (C) 1877
  - (D) 1878
- 23. Which of the following is not correctly matched?

Books **Translators** into Persian

- (A) The Mahabharata Naqib Khan
- (B) The Ramayana Abdul Qadir Badayuni and Shaikh Sultan
- (C) The Atharva-Veda Haji Ibrahim Sirhindi
- (D) Lilawati Abul Fazl

24. The resolution of complete 27. Mahatma Gandhi decided to start the Dandi March on independence' was passed by the Congress at Lahore in (A) 11 March, 1930 (A) 1928 (B) 10 March, 1930 (B) 1927 ✓ (C) 1929 (C) 12 March, 1930 (D) 1930 (D) 11 March, 1931 25. Who passed the Local Self-28. Who wrote, India Wins Freedom? Government Act in 1882? (A) Subhash Chandra Bose (A) Lord Mayo (B) Lord Lytton (B) Rajendra Prasad (C) Lord Ripon (C) Jawaharlal Nehru (D) Lord Dufferin (D) Maulana Abul Kalam Azad Which one of the following is not correctly matched? 'Asiatic founded the **29.** Who Wife Ruler Society' in 1784? (A) Iltutmish Shah Turkan (A) William Jones Gulbadan (B) Humayun Bano Begum (B) James Mill (C) Sher Shah Lad Malika (C) John Prinsep Ruqaiya (D) Akbar Sultan Begum (D) William Wedderburn

	h of the following is <b>not</b> ctly matched?	33. Which of the following Rig-Vedic Gods is not mentioned in
	Organization Year of foundation	'Boghazkoi' inscription?
	ahnumai Mazdyasnan Sabha 1851	(A) Indra (B) Varuna
	cientific Society 1860	(C) Mitra
(C) R	amakrishna Mission 1897	(D) Agni
	eda Samaj 1864	34. Who became the Sultan of Delhi after the death of Balban?
	mong the following is the of Gita Rahasya?	(A) Razia Begum
(A) La	la Lajpat Rai	(B) Bughra Khan
(B) Au	rovinda Ghose	(C) Kaikobad
-	l Gangadhar Tilak	(D) Jalal-ud-din Khalji
	adan Mohan Malaviya	BATTY OF THE PARTY OF THE
<b>32.</b> Who Sadan?		35. Who was Panini?  (A) Mathematician
(A) Ra		(B) Grammarian
	nie Besant ojini Naidu	(C) Geologist
· · · · · · · · · · · · · · · · · · ·	itribai Phule	(D) Palmist
09/CBL/PT-20		NI BIRKATAN IN IN IN DIA KAMBAN AN INDIA KAMBAN IN

- **36.** Intensity of earthquake is measured by which of the following?
  - (A) Barometer
  - (B) Hydrometer
  - (C) Seismograph
  - (D) Multimeter
- 37. Match List-I with List-II and select the correct answer using the codes given below the Lists:

List—l a. Stethoscope List-II

- Por hearing heart
   beat
- b. Sphygmo manometer
- Por measuring intensity of light
- c. Lux meter
- For measuring blood pressure
- d. Thermometer
- 4. For measuring temperature

Codes :

- (A) a b c d 1 3 2 4
- (B) a b c d 1 2 3 4
- (C) a b c d 3 2 1 4
- (D) a b c d 1 4 2 3
- 38. In which of the following processes, solar energy being converted into chemical energy?
  - (A) Burning
  - (B) LASER
  - (C) Photosynthesis
  - (D) Power supply

39. Given below are two statements, one is labelled as Assertion (A) and other as Reason (R):

Assertion (A):

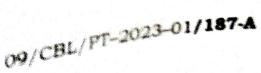
A person standing on a rotating stage, suddenly slows down the stage by spreading his arms.

Reason (R):

By spreading arms of a person, its moment of inertia increases and angular velocity decreases.

Select the correct answer.

- (A) Assertion (A) and Reason (R) both are correct
- (B) Assertion (A) is correct but Reason (R) is false
- (C) Assertion (A) is false but Reason (R) is correct
- (D) Assertion (A) and Reason (R) both are false
- 40. Geostationary satellite
  - (A) orbits at any height
  - (B) orbits at constant height
  - (C) does not orbit, remains stationary
  - (D) Height depends on mass of satellite



41. From the given below List-I and List-II, which of the following one is not correctly matched?

List-I

List-II

(A) Printer

: Output device

1 (B) Mouse

: Memory device

(C) Pen drive: Data storage

device

(D) TFT

: Monitor

- 42. What is Kyoto protocol?
  - (A) An international agreement that aimed to reduce the emission greenhouse of gases in atmosphere
    - (B) An international agreement to reduce the air pollution
    - (C) An international agreement to start the use of nuclear energy
    - (D) An international agreement to reduce the acidic rain
- Which one of the following is the smallest and fastest computer, that works like brain?
  - (A) Param-10000
    - (B) Quantum Computer
    - (C) Supercomputer
  - (D) IBM chip

- 44. Function of insulin is to
  - (A) contract the blood vessels
  - hearing the (B) increase capacity
  - (C) increase the blood sugar
  - (D) decrease the blood sugar
- What are the main components of soldering iron?
  - (A) Pb + Sn
  - (B) Pb + Zn
  - (C) Cu + Al
  - (D) Cu + Sn
- Match List-I with List-II and select the correct answer using the codes given below the Lists:

List—I

List—II

- a. Mercury
- 1. Semiconductor
- b. Silicon
- 2. Manometer
- c. Sodium chloride
- 3. Salt
- d. Nichrome
- 4. Resistance wire

## Codes:

- d (A) a
- (B) a d
  - 1
- (C) a d 1 2 3
- b d 1

- **47.** Which of the following metals is necessary to be kept in kerosene oil?
  - (A) Gold
  - (B) Sodium

- (C) Chromium
- (D) Silver
- **48.** Which of the following sugars is found in maximum quantity in honey?
  - (A) Sucrose

का तरह किए में इस का वर्ध भी में के कि

- (B) Fructose
  - (C) Maltose
  - (D) Lactose
- 49. Silkworm rearing is known as
  - / (A) Sericulture
    - (B) Horticulture
    - (C) Floriculture
    - (D) Apiculture

- 50. The full form of DDT is
  - (A) Dichloro Diphenyl Toluene
  - (B) Dichloro Diphenyl trichloro ethane
  - (C) Dichloro Diphenyl Trichloro methane
  - (D) Dioxide Trichloro Ethane
- 51. Match List-I with List-II and select the correct answer using the codes given below the Lists:

List—I List—II

- a. Vitamin C \_\_\_\_ 1. Scurvy
- b. Vitamin D 2. Beri beri
- c. Vitamin B<sub>1</sub> 3. Rickets
- d. Vitamin A 4. Night blindness

Codes :

52.	Whi	nich among the following is easured by an odometer?		Noi coa	Non-stick cooking utensils are coated with	
1	mea			(A)	PVC	
		Pressure Height		(B)	teflon (A)	
	7	Distance		(C)	black paint	
	(D)	Velocity			polystyrene To 17	
53.		ter at 4° centigrade has				
्राप्त सर्वे		minimum density	57.	Was	shing soda is the common	
		maximum density no density			calcium bicarbonate	
		zero surface area			calcium carbonate	
54.	Wh	ich of the following gases is known as greenhouse gas?	_		sodium carbonate	
		Nitrous oxide		(D)	sodium bicarbonate	
	(B)	Methane				
	(C)	) Hydrogen  ) Carbon dioxide		Hea	vy water is the state of	
				(A)	рН7	
55.		Electric bulb filament is made of		(12)	rainwater	
	(A)	aluminium				
	(B)	lead	1	(C)	deuterium oxide	
	(C)	c) copper c) tungsten		(D) 1	tritium oxide	
	(D)					
2010	np: //	PT-2023-01/187-A 18				

59.	Prot	eins are detected by	63	Solar energy is produced by the process of	
	(A)	DNP test	03.		
	(B)	Benedict's test		(A)	explosion
	(C)	Molisch's test		(B)	contraction
60.	(D)	biuret test		(C)	fusion
	Who	ere is the image of an object ned in human eye?		(D)	fission
	(A)	Cornea	64.	Whi	Which of the following jectones
	(B)	Iris		is ·	Which of the following isotopes is used for the treatment of
	(C)	Pupil		thy	roid?
	(D)	Retina		(A)	I-313
61.	Hyd	drogen bomb is based on the		(B)	Co-60
	pri	nciple of		(C)	P-32
		nuclear fusion	65.	(D)	C-14
		nuclear explosion		` '	
(C)		nuclear fission		Wh	nich one of the following is <b>not</b>
	(D)	frequency			rue fruit?
62.	Sou	and waves travel fastest in		(A)	Apple
	(A)	solids		(B)	Grape
	(B)	liquid		(C)	Date
	(C)	gases			
	(D)	vacuum		(D)	) Plum
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- The Tropic of Cancer' does not pass through
  - (A) Rajasthan
  - (B) Orissa/Odisha
  - (C) Chhattisgarh
  - (D) Tripura
- 67. Which one of the following is an important Pass on the Ladakh Range?
  - (A) Khardung La
  - (B) Fotu La
  - (C) Banihal
  - (D) Zoji La
  - 68. Which one of the following peaks of the Himalaya Mountain is not in India?
    - (A) Kanchenjunga
    - (B) Nanda Devi
    - (C) Dhaulagiri
    - (D) Kamet
    - 69. The highest peak in the Eastern Ghats is
      - (A) Anaimudi
      - (B) Doddabetta
      - (C) Mahendragiri
      - (D) Cachar Hills

- 70. Which one amongst the following rivers flows through a rift valley?
  - (A) Mahanadi
  - (B) Tungabhadra
  - (C) Krishna
  - (D) Tapti
- 71. In which of the following States is 'Loktak Lake' situated?
  - (A) Kerala
  - (B) Uttarakhand
  - (C) Manipur
    - (D) Rajasthan
- 72. Which one of the following is the place of confluence of the river Alakananda and the river Bhagirathi?
  - (A) Vishnu Prayag
  - (B) Karna Prayag
  - (C) Rudra Prayag
  - (D) Deva Prayag
  - 73. The Wainganga and Painganga are the tributaries of
    - (A) river Godavari
    - (B) river Mahanadi
    - (C) river Krishna
      - (D) river Narmada

74. Which one of the following is not correctly matched? A SIP

States Mines

- (A) Dantewada Madhya Pradesh
- (B) Sandur Karnataka
- (C) Noamundi Jharkhand
- (D) Bailadila Chhattisgarh कारकार में से किसमें लोकर ! जीकानारी
  - 75. Which one of the following States is a leading producer of cotton in India?
    - (A) Maharashtra
    - (B) Gujarat
    - (C) Madhya Pradesh
    - (D) Rajasthan
  - Which one of the following States is the largest producer of mica in India?
    - (A) Rajasthan
    - (B) Jharkhand
    - (C) Andhra Pradesh m 65 (1)
    - (D) Gujarat
  - Which one of the following ports is a land-locked harbour?
    - (A) Mumbai
    - in it his and the (B) Visakhapatnam (C) Ennore

    - Tuticorin

- The nucleus of the Hoogly Industrial Region is 78.
  - (A) Kolkata Rishra
  - (B) Kolkata —Howrah
  - (C) Kolkata Medinipur
  - (D) Kolkata Konnagar
- Where is the Head Office of Central 79. North situated?

80

- (A) Jabalpur
- (B) Hajipur
  - (C) Prayagraj
  - (D) Gorakhpur
- 80. Which one of the following is related to geothermal energy?
  - (A) Tide
  - (B) Wind
  - (C) Hot spring
    - (D) Municipal waste

- 81. The country which emerged champion of the FIFA World Cup
  - (A) France
  - (B) Spain
  - (C) Argentina
    - (D) England
- 82. Visit India year 2023' was launched in a ceremony held on 31st January 2023 by
  - (A) Shri Sumant Sinha
  - (B) Shri Amit Shah
  - (C) Shri G. Kishan Reddy
  - (D) Shri Karti Chidambaram
- 83. India Energy Week (IEW) 2023 was concluded on 8th February in
  - / (A) Hyderabad
    - (B) Guwahati
    - (C) Jodhpur
    - (D) Bengaluru
- 84. 'Purple Fest' held in Panaji from 6th to 8th January 2023 was a festival for the welfare of
  - (A) people below poverty line
  - / (B) people with disabilities
    - (C) rural people
    - (D) urban people

- 85. The Chief Guest of the Republic Day Celebration 2023 was
  - (A) the Prime Minister

    Japan—Fumio Kishida
  - (B) the President

    Bangladesh—Mohamed

    Abdul Hamid
- (C) the President of Egypt—Abdel Fattah El-Sisi
  - (D) the President of Iran—Ebrahim Raisi
- **86.** The Geological Survey of India has identified a potential deposit of \_\_\_\_\_ of lithium.
  - (A) 5.8 million tonnes
  - (B) 5.9 million tonnes
  - (C) 6-1 million tonnes
  - (D) 6.2 million tonnes
- 87. How many IITs were there in India in April 2023?
  - (A) 23
  - (B) 24
  - (C) 25
  - (D) 26

- 88. Who has been appointed as the new Chief Executive Officer (CEO) of NITI Aayog?
  - (A) Girish Chandra Murmu
  - (B) Ajay Banga
- (C) B. V. R. Subrahmanyam
  - (D) Manoj Kumar
- 89. The overall exports (goods and services) growth January in April— 2022-23 in was about India
  - (A) 17·33%
  - (B) 30%
  - (C) 80·51%
  - (D) 21·89%
- 90. The first State in the country to use robotic technology to clean all its commissioned manholes is
  - (A) Madhya Pradesh
  - (B) Karnataka
  - (C) Bihar
  - (D) Kerala
- 91. Football legend Pele, died at the age of 82 on 29th December 2022. He was belonged to which country?
  - (A) France
  - (B) Argentina
  - (C) Japan
  - /(D) Brazil

- 92. Which system of government is also known as Westminster model of government?
  - (A) The Presidential system
  - (B) The Monarchy
  - (C) The Parliamentary system
  - (D) The Oligarchy
- 93. On the bank of which river, Pitru Paksha Mela is organized?
  - (A) Ganga
  - (B) Yamuna
  - (C) Saraswati
  - (D) Falgu
- 94. Which country will host the Asian Cup Football Tournament 2023?
  - (A) Indonesia
  - (B) Qatar
  - (C) Nepal
  - (D) India

- 95. Who was the author of the famous book, Madhushala?
  - (A) Munshi Premchand
  - (B) Harivansh Rai Bachchan
  - (C) Rabindranath Tagore
  - (D) Kabirdas
- 96. Which mobile app was launched by Amit Shah for the Border Security Force in New Delhi on 29th December 2022?
  - (A) DigiLocker app
  - (B) Aarogya Setu app
  - (C) Prahari app
    - (D) Yuva app
  - 97. Where did the Indian Army conduct the 'Trishakari Prahar' joint training exercise in January 2023?
    - (A) Mumbai
    - (B) North Bengal
      - (C) Hyderabad
      - (D) Bengaluru

- 98. The foundation stone of IFFCO Nano Urea Liquid Fertilizer Plant been laid in which State?
  - (A) Madhya Pradesh
  - (B) Rajasthan
  - (C) Bihar
  - (D) Jharkhand
- 99. Who will host the Youth 20 India Summit for environmental protection?
  - (A) University of Delhi
  - /(B) Maharaja Sayajirao University of Vadodara
    - (C) All India Institute of Medical Sciences
    - (D) Jawaharlal Nehru University
- 100. Who was awarded the Atal Samman Award for excellence in Science and Research in December 2022?
  - (A) Prabhu Chandra Mishra
  - (B) Dr. Kanak Saha
  - (C) Salim Ali
  - (D) Hari Om Srivastava