- The Governing Council of NITI Aayog comprises of :
 - (A) Prime Minister and all Chief Ministers
 - (B) Chief Ministers and Experts and Specialists
 - (C) All Chief Ministers and Lieutenant Governors
 - (D) Chief Ministers and Union Finance Minister
- 2. The Chairman of Zonal Council in India is:
 - (A) Finance Minister
 - (B) Chairman of Rajya Sabha
 - (C) Union Home Minister
 - (D) Speaker of Lok Sabha
- 3. For each country, Global Hunger Index Values are determined by which of the following indicators?
 - (1) Under nourishment
 - (2) Child Mortality
 - (3) Child Stunting
 - (4) Child Wasting

The correct answer is:

- (A) (1), (2) and (4)
- (B) (2), (3) and (4)
- (C) (3) and (4)
- (D) (1), (2), (3) and (4)
- 4. The reserve held by commercial banks over and above the statutory minimum with the RBI are called:
 - (A) Cash Reserve

- (B) Deposit Reserve
- (C) Monetary Reserve
- (D) Excess Reserve
- 5. Which of the following promoted the concept of Self Help Groups (SHGs) for financing the poor?
 - (A) NITI Aayog
 - (B) RBI
 - (C) NABARD
 - (D) Union Ministry of Labour
- 6. Which of the following is not a financial inclusion scheme?
 - (A) Pradhan Mantri Jandhan Yojana
 - (B) Suraksha Bandhan Scheme
 - (C) Atal Pension Yojana
 - (D) HRIDAY
- 7. Sishu, Kishore and Tarun are the schemes of:
 - (A) Industrial Development Bank of India
 - (B) Micro Units Development and Reference Agency Ltd.
 - (C) Small Industries Development

 Bank of India
 - (D) Regional Rural Banks

- 8. Which of the following indicators is not used to calculate Human Development Index?
 - (A) Education
 - (B) Per Capita Income
 - (C) Life Expectancy
 - (D) Social Inequality
- 9. Which of the following Committees recommended a poverty line based on nutritional requirements exclusively?
 - (A) Lakdawala Committee
 - (B) Rangarajan Committee
 - (C) Alagh Committee
 - (D) Tendulkar Committee
- 10. The first sustainable development goal aims to eradicate extreme poverty. How does the U. N. currently measure extreme poverty?
 - (A) People who are unemployed and unable to access welfare benefits from the state
 - (B) People who live on less than \$ 5 a day.
 - (C) People who claim to be living in poverty
 - (D) People who live on less than \$ / .25 a day

- 11. Which is the highest allocation Ministry in Budget 2021-22?
 - (A) Ministry of Defence
 - (B) Ministry of Education
 - (C) Ministry of Railway
 - (D) Ministry of Health and Family
 Welfare
- 12. Central Government has unveild a new series of Consumer Price Index for Industrial Workers (CPI IW) with _____ as the base year.
 - (A) 2011
 - (B) 2016
 - (C) 2017
 - (D) 2018
- 13. The contribution of the primary sector to GDP of India is:
 - (A) Increasing over the years
 - (B) Remaining the same over the years
 - (C) Decreasing over the years
 - (D) At times increasing and at times decreasing over the years
- 14. Robinhood effect is related to which of the following?
 - (A) Income and consumption
 - (B) Income generation
 - (Ç) Income redistribution
 - (D) Income taxation

- 15. Out of the four concepts of money supply used in India, M₁, M₂, M₃ and M₄, the Post Office Savings are included in :
 - (A) M₁ only
 - (B) M_3 and M_4 only
 - (C) M_{λ} only
 - (D) M_2 and M_4 only
- 16. The Insurance Regulatory and Development Authority (IRDA) is which type of body?
 - (A) Constitutional Body
 - (B) Statutory Body
 - (C) Advisory Body
 - (D) Non-governmental Body
- 17. Deforestation is not a direct cause of:
 - (A) Loss of biodiversity
 - (B) Top soil erosion
 - (Ç) Global climate change
 - (D) Species invasion
- 18. The succession where the community increases its diversity and complexity with time is called:
 - (A) Primary succession
 - (B) Progressive succession
 - (C) Retrogressive succession
 - (D) Denuded succession

- 19. Biochemical oxygen demand of water is a measure of :
 - (A) Water nirate level
 - (B) Water phosphate level
 - (C) Water organic load
 - (D) Water pesticide load
- 20. Which of the following does not belong to natural air pollutant?
 - (A) Hydrocarbon
 - (B) SOx
 - (C) NOx
 - (D) Peroxyacetyl nitrate
- 21. Ex situ conservation includes :
 - (A) National parks
 - (B) Botanic gardens
 - (C) Biosphere reserves
 - (D) Wildlife sanctuaries
- 22. The database generated by ENVIS is used for the management of:
 - (A) Biodiversity
 - (B) Freshwater recharge
 - (C) Ocean Temperature
 - (D) Popular Growth
- 23. CBD is expanded as:
 - (A) Convention on Bio-Diversity
 - (B) Conservation of Bio-Diversity
 - (C) Conservation of Biological Diversity
 - (D) Centre of Biological Diversity

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24.	Whi	ch of the following is a correc	:t	(B)	Oxyribonucleic acid
• 4	com	bination ?		(C)	Ribonucleic acid
	(A)	Sundarban – Rhinoceros		(D)	Chromatin
	(B)	Kaziranga – Lion			vision signals are:
	(C)	Bharatpur - Tigers	29.		vision signals are :
	(Q)	Balukhanda – Black buck		(A)	Frequency modulated
25.	Whi	ch of the following is expected to)	(B)	Amplitude modulated
	be a	cause of the rise in sea level?	1	(Ĉ)	Both frequency and amplitude
	(A)	Ozone layer depletion			modulated
	(B)	Monsoon rain		(D)	Phase modulated
	(Ç)	Melting of polar ice cap	30.	Elec	trical energy is converted into
	(D)	Continental drift		mec	hanical energy in :
26.	The	solar energy is a:		(A)	Dynamo
·	(A)	Conventional energy source		(B)	Microphone
*	(Ŗ)	Non-Conventional energy source		(Ç)	Electric motor
	(C)	Non-renewable energy source		(D)	Heater
	(D)	Exhaustible energy source	31.	One	light year is:
27.	Bats	s use to navigate and		(A)	The distance travelled by light
	find	food.		(~)	in free space in one year
	(<u>À</u>)	Resonance		(B)	The light emitted by sun in one
	(B)	Magneto-reception		(0)	year
	(C)	Electroreception		(C)	
•	(D)	Echolocation	5 - 4	(Ċ)	The time taken by light to travel from sun to earth
28.	Nucl	eic acid present in corona virus		(D)	
	is:			(D)	Intensity of light emitted by sun
	(A)	Deoxyribonucleic acid		×	in one year
KK-	- 1D/	57	(5)		(Tum over)
					,

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57		•		* •	
32.	Blee a pe	ding from nose is caused when rson is there at :	37.	Bee sting causes severe pain and burning sensation due to the	
	(A)	Higher altitudes where atmospheric pressure is low Lower altitudes where		presence of : (A) Acetic acid (B) Sulfuric acid	
	(C)	atmospheric pressure is high Normal altitudes where		(C), Citric acid (D) Methanoic acid	
	(D)	atmospheric pressure is high No effect of altitude	38.	Albinism is caused due to the deficiency of a/an:	
33.		main component of biogas is:		(A) Hormone (B) Enzyme	
	(A) (B)	Butane Ethylene		(C) Vitamin (D) Metal	
	(Ç) (D)	Methane Propane	39.	In ballpoint pens, dyes used are:	
34.	Sub (A) (B)	eatomic particles are : Electrons Protons		(A) Water based(B) Alcohol based(C) Glycerine based(D) Oil based	
	(C)	Neutrons All of these bon monoxide is a poisonous	40.	Which one of the following colours is least deviated by the glass prism?	
35.	Carl gas (A) (B)	because it: Binds to digestive hormones Damages lungs		(A) Green(B) Red(C) Violet(D) Orange	
	(C) (D)	Destroys RBCs Binds to haemoglobin ch is NOT a synthetic polymer?	41.	'Ficus benghalensis' is the scientific name of:	
36.	(A) (B)	PVC Nylon Polystyrene	v .	(A) Brinjal(B) Banana(C) Peepal	
*	(C) (D)	a-ain	•	(D) Banyan	

- 42. Spirogyra is a kind of:
 - (A) Algae
 - (B) Fungi
 - (C) Bacteria
 - (D) Virus
- 43. Which of the following substances is not synthetic?
 - (A) Fibroin
 - (B) Lexan
 - (C) Neoprene
 - (D) Teflon
- 44. Change in the base sequence within a gene is called:
 - (A) Mutation
 - (B) Cloning
 - (C) Fusion
 - (D) Breeding
- 45. Hypsometer is used to measure:
 - (A) The pressure of gas
 - (B) The boiling point of liquids
 - (C) The level of humidity
 - (D) The depth of ocean
- 46. Sagarmala Project is under which Ministry of Government of India?
 - (A) Ministry of Ports, Shipping and Waterways
 - (B) Ministry of Sports
 - (C) Ministry of Defense
 - (D) Ministry of Surface Transport

- 47. Which country has begun its two-year tenure as a non-permanent member of the UN Security Council?
 - (A) Russia
 - (B) Pakistan
 - (C) India
 - (D) Bangladesh
- 48. Who is the Chairman of State Commission for Backward Castes in Odisha?
 - (A) Justice Raghunath Biswal
 - (B) Justice Bimal Prasad-Das
 - (C) Justice Bijaya Krushna Patel
 - (D) Justice Jatindra Prasad Das
- 49. Which of the following is not correct?
 - (A) The first India-Japan Samvad Conference was held in 2015 at Bodh Gaya, India
 - (B) The Samvad Conference revolves around the need to build the future of Asia under the positive influence of traditions of non-violence and democracy in Asia
 - (C) In the Sixth Samvad
 Conference PM Mr. Modi
 proposed to establish a library
 of traditional Buddhist literature
 and scriptures
 - (D) Samvad Conference is being held every year since 2015 between India and Thailand

(Tum over)

- 50. Shanghai Cooperation Organisation (SCO) Heads of State Summit was held on 10th November, 2020 in the video conference format. The Summit was hosted by:
 - (A) Russia
 - (B) India
 - (C) Kazakhstan
 - (D) Uzbekistan
- 51. Which country has become the sixth member of the 'Five Eyes' Intelligence network?
 - (A) Japan
 - (B) Nepal
 - (C) India
 - (D) China
- 52. What was the theme of the World Sustainable Development Summit, 2020 ?
 - (A) Towards 2030 Goals : Making the Decade Count
 - (B) Sustainable Energy Across the World
 - (C) Attaining SDG before 2030
 - (D) Energy and Resources for all
- 53. Who, among the following persons of Odisha, is the Padma Vibhushan Awardee for 2021 for distinguished service in the field of Arts?
 - (A) Shanti Devi

- (B) Sudarshan Pattanaik
- (C) Rajat Kumar Kar
- (D) Sudarshan Sahoo
- 54. The recipient of the Atibadi Jagannath
 Das Literary Award awarded by the
 Sahitya Academy of Odisha for 2020
 is:
 - (A) Madhusudan Pati
 - (B) Binapani Mohanty
 - (C) Rama Chandra Behera
 - (D) Rama Kanta Rath
- 55. The Fresh Water Lake built by India near its Research Station 'Maitri' in the Antarctica is known as:
 - (A) Bharati
 - (B) Dakshin Gangotri
 - (C) Priyadarshini
 - (D) Dakshin Manasarovar
- 56. The Mars Perseverence Rover that landed on the Mars on 18th February, 2021 was launched by:
 - (A) The Republic of Russia
 - (B) The United States of America
 - (C) The People's Republic of China
 - (D) The Republic of India

- 57. The State of Jammu and Kashmir was made an Union Territory of India with effect from:
 - (A) 26th January, 2019
 - (B) 5th August, 2019
 - (Ç) 15th September, 2019
 - (D) 31st October, 2019
- 58. The Protest Movement organised at Shaheen Baug in Delhi from 14th December, 2019 to 24th March, 2020 was against:
 - (A) The Jammu and Kashmir Reorganization Act, 2019
 - (B) The Muslim Women (Protection of Rights on Marriage) Act, 2019
 - (C) The Citizenship Amendment Act, 2019
 - (D) The Reservation (for Economically Weaker Sections of Citizens) Amendment Act, 2019
 - 59. The Military Skirmishes that occurred between China and India since 5th May, 2020 in the Galwan Valley involved territorial disputes over:
 - (A) The Pangong Lake Area
 - (B) The Aksai-Chin Area
 - (C) The Kargil Area
 - (D) The Naku-La Pass Area

- 60. What was the capital of Vatsa
 Mahajanapada?
 - (A) Rajghat
 - (B) Kausambi
 - (C) Ujjayini
 - (D) Ahichchhatra
- 61. Which of the following sources indicate that the last Mauryan ruler Brihadrath was assassinated by Pushyamitra?
 - (A) Inscriptions
 - (B) Gargi Samhita
 - (C) Puranas
 - (D) Harshacharita
- 62. Who among the Gupta Rulers was first to bear higher political title of Maharajadhiraja?
 - (A) Srigupta
 - (B) Chandragupta I
 - (C) Samudragupta
 - (D) Chandragupta II
- 63. Who overthrow the Rashtrakutas in 973 AD?
 - (A) Taila II of Western Chalukya
 - (B) Rajendra 1 of Chola
 - (C) Parantaka 1 of Chola
 - (D) None of these

(Tum over)

- 64. Which of the following Mughal sources was translated into Persian by Painda Khan?
 - (A) Baburnama
 - (B) Humayun Namah
 - (C) Khulasat ul Akhbar
 - (D) Tarikh I salatin I Afghana
 - 65. Who was the author of Tarikh I Daudi?
 - (A) Niamatullah
 - (B) Abdullah
 - (C) Ahmad Yadgar
 - (D) Abul Fazl
 - 66. Who had prepared the proclamation known as mahzar issued in September, 1579?
 - (A) Abul Fazl
 - (B) Faizi
 - (C) Sheikh Mubarak
 - (D) Sheikh Abdun Nabi
 - 67. What was the term used for the religious officer in Mughal Administration?
 - (A) Mir Saman
 - (B) Muhtasib
 - (C) Mir I Atish
 - (D) Mir I Bahr

- 68. British concluded Treaty of Surat in 1775 with:
 - (A) Narayan Rao
 - (B) Madhav Rao
 - (C) Raghunath Rao
 - (D) Vinayak Rao
- 69. Which of the following land revenue settlement was first to have concluded with the village community?
 - (A) Permanent Settlement
 - (B) Mahalwari Settlement
 - (Ç) Ryotwari Settlement
 - (D) None of these
- 70. What was the title of the first newspaper published by James Augustus Hickey?
 - (A) The Bengal Journal
 - (B) The Calcutta Chronicle
 - (C) The Madras Courier
 - (D) The Bengal Gazette
- 71. Who compared the Salt March of Gandhi to Napoleon's march to Paris on his return from Elba?
 - (A) Jawaharlal Nehru
 - (B) Subhash Chandra Bose
 - (C) Motilal Nehru
 - (D) Rabindranath Tagore

72.	Who	founded the Deccan Educationa	j /6.	VVII	ich of the following tributaries of
	Society?				us river emerges from the Pir
	(A)	Ranade		Par	njal Range?
-				(A)	Satluj
	(B)	G. K. Gokhale		(B)	Ravi
	(C)	Dadabhai Naoroji	4 π 1 2 3	(Ç)	Chenab
in F	(D)	None of them		(D)	Jhelum
73.	Who	was the Chairman of the First	77.		ich of the following pairs is not
	Fam	ine Commission in 1880?		corr	ectly matched?
	(A)	Sir Richard Strachey		(A)	Stack - Sea Waves
	(B)	Sir Mac Donnel		(B)	Bajada – Winds
	(C)	J. B. Lyall		(C)	Kame - Rivers
		T. Morrisson		(D)	Lappies - Ground Water
	(D)		78.	Which	ch of the following is not correctly
74.	The	Middle Himalayan Range			ched?
	originated in :			(A)	Benguela Current - South Atlantic
	(A)	Eocene		(B)	Irminger Current - North Pacific
	(B)	Miocene		(C)	Peru Current - South Pacific
	(C)	Oligocene	0 6 0	(Ď)	Mozambique Current – Indian
	(D)	Pliocene			Ocean
75.	Which of the following is not an example of a Block mountain?		79.	Whic	ch of the following is not correctly
				mato	ched?
				(<u>A</u>)	Tulbul Project – Jhelum River
	(A)	(A) Vosjes Mountain(B) Western Ghats Mountain(C) Salt Range		(B)	Koteshwar Project – Tapti River
	(B)		*	(C)	Dulhasti Project – Chenab River
	(Ç)			(D)	Sardar Sarovar Project -
	(D)	Sierra Nevada		,	Narmada River
KK –	1D/5	57	(11)		(Turn over)

- 80. Which of the following human races has woolly hairs?
 - (A) Negroid
 - (B) Mangoloid
 - (C) Caucasoid
 - (D) Australoid
- 81. In which of the following demographic transition stages, the intensive subsistence farming is prevalent?
 - (A) Stage-I
 - (B) Stage-II
 - (C) Stage III
 - (D) Stage IV
- 82. It is 12 noon at Greenwich. What will be the time at a place situated at 60° East Longitude?
 - (A) 2 am
 - (B) 2 pm
 - (C) 4 am
 - (D) 4 pm
- 83. What is the significance of Dakshin Gangotri?
 - (A) It is a research station near South Gangotri glacier over Himalayas
 - (B) It is a research station south of river Ganga near Rishikesh

- (C) It is a scientific base station in Antarctica
- (D) It is a scientific base station at South Pole
- 84. In India, El Nino is very often associated with:
 - (A) A good monsoon weather with heavy rain and good yield of crops
 - (B) A bad monsoon weather with low rain and crop failure
 - (C) A bad monsoon weather with no rain and crop failure
 - (D) A normal monsoon weather with no adverse effect on crops
- 85. In the atmosphere which of the following carries the ozone layer?
 - (A) Exosphere
 - (B) lonosphere
 - (Ç) Stratosphere
 - (D) Troposphere
- 86. Which of the following is a predominant species of the deciduous forests of Odisha?
 - (A) Mahogany
 - (B) Red wood
 - (Ç) Sal
 - (D) Teak

- 87. Slash and burn cultivation relates to which of the following?
 - (A) Intensive cultivation
 - (B) Extensive cultivation
 - (C) Subsistence agriculture
 - (D) Commercial agriculture
- 88. The Ideal of 'Welfare State' in the Indian Constitution is enshrined in its:
 - (A) Preamble
 - (B) Directive Principle's of State Policy
 - (C) Fundamental Rights
 - (D) Seventh Schedule
- 89. Who, as per the provisions of the Constitution, declares an area as a Scheduled Area?
 - (A) Prime Minister
 - (B) President of India
 - (C) Governor
 - (D) Speaker of the Legislative Assembly
- 90. The Concurrent List in the Constitution of India was adopted from:
 - (A) Switzerland
 - (B) Australia
 - (C) Canada
 - (D) France

- 91. Which Schedule of the Constitution of India distributes power between the Union and the States?
 - (A) First Schedule
 - (B) Second Schedule
 - (C) Sixth Schedule
 - (D) Seventh Schedule
- 92. Mandamus is a writ issued by the Apex Court:
 - (A) Asking a public official or any authority to perform legal duties
 - (B) Enquiring into the legality of claim of any person to public office
 - (C) Asking a person who has detained any other persons to appear before a court
 - (D) Against any lower court not to
 do any act excess of their
 jurisdiction
- 93. Any money bill cannot be introduced in the Parliament without the consent of the :
 - (A) Prime Minister of India
 - (B) Union Finance Minister
 - (Ç) The Speaker of the Lok Sabha
 - (D) The Chairman of the Rajya
 Sabha

- 94. The first state in India which was created on linguistic basis:
 - (A) Andhra Pradesh
 - (B) Haryana
 - (C) Gujarat
 - (D) Kerala
- 95. The Right to Education for all between 6 and 14 years of age has been included as a Fundamental Right in the year:
 - (A) 1998
 - (B) 2001
 - (C) 2002
 - (D) 2000
- 96. One of the following now is not a Department of Finance Ministry:
 - (A) Department of Economic Affairs
 - (B) Department of Expenditure
 - (C) Department of Revenue
 - (D) Department of Banking Affairs
- 97. The All India Whips Conference is organised by:
 - (A) Ministry of Parliamentary Affairs

- (B) Chief Ministers of States
- (C) Speaker of Lok Sabha
- (D) Vice-President of India
- 98. The purpose of Uniform Civil Code incorporated in Article 44 of Indian Constitution is for:
 - (A) National Security
 - (B) Cultural Integration
 - (C) National Unity
 - (D) Welfare of Minorities
- 99. Policy as Rational choice in competitive situation is:
 - (A) Game Theory
 - (B) Rational Theory
 - (C) Group Theory
 - (D) Systems Theory
- 100. Keeping control over delegated legislation is the power of:
 - (A) Rajya Sabha
 - (B) Lok Sabha
 - (C) Prime Minister
 - (D) Supreme Court