

Date : 24-08-2024

India This Week (ITW)

CURRENT AFFAIRS TEST

"My ambition is not only to chronicle but to interpret and reveal the movement of the mind and unfold the sources of India in the profound plane of human nature."

—Dr· Sarvepalli Radhakrishnan

$\ensuremath{\mathsf{SOURCES}}$: The Hindu and Indian Express

• This I.T.W. Booklet contains 100 questions. Each questions is printed in English each questions comprises four responses (answer). You will select the response which you want to mark on the answer sheet. In case you feel that there is more than one correct response, mark the response which you consider the best. In any case, choose ONLY ONE response for each questions.

Penalty for wrong answers :

- 1. There are four alternatives for the answer to every questions. For each question for which a wrong answer is given by the candidate, one-third of the marks assigned to that questions will be deducted as penalty.
- 2. If a candidate gives more than one answer, it will be treated as a wrong answer even if one of the given answer happens to be correct and there will be same penalty as

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Time : 12:30 P.M. to 2:00 P.M.

ITW-170



THIS WEEK



- **1.** Consider the following statements regarding **BPaIM**:
 - 1. BPalM is a novel treatment regimen for drug-resistant tuberculosis.
 - 2. It is a three-month intra-venous regimen for treating multi-drug-resistant tuberculosis.
 - 3. It is in the final phases of trial under WHO supervision.

How many of the above statements are correct?

- (a) Only one (b) Only two
- (c) All three (d) None
- **2.** What was the primary focus of the recently tabled 'K. Hema Committee report' ?
 - (a) Investigating financial irregularities in the Malavalam film industry
 - (b) Promoting regional cinema in Kerala
 - (c) Addressing issues faced by women in the Malayalam film industry
 - (d) Evaluating the quality of films produced in the Malayalam industry
- **3.** Consider the following statements with reference to 'The Thomas Picketty measure of Income Inequality' :
 - 1. It is a measure of income inequality defined as the ratio of the share of top 1% to that of the bottom 50% of the population in total income.
 - 2. Rapid technological advancements is the one of the main drivers of rising income inequality in the 21st century.
 - 3. Piketty's analysis primarily relies on National Income Tax records to study income and wealth inequality.

How many of the above is/are correct?

- (b) Only two (a) Only one
- (c) All three (d) None
- **4.** Consider the following statements with reference to 'The Godda Power Plant' :
 - 1. It is India's first transnational power project.
 - 2. Adani Power is responsible for operations of the power plant.
 - 3. It supplies power to Nepal under International Power Exchange Agreement. Select the correct option from above :

(b) 2 and 3 only

- (a) 1 and 2 only
- (c) 1 and 3 only (d) 1, 2, and 3

- **5.** Which of the following bodies recently released the report 'Small Community, Big Contributions, Boundless Horizons: The Indian Diaspora in the United States"?
 - (a) Ministry of External Affairs, Government of india
 - (b) U.S. Department of State
 - (c) Indiaspora (NGO, USA)

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- (d) United Nations (UN) Population Division
- 6. Which one of the following organization is responsible. for presenting the 'National Film Awards in India'?
 - (a) Indian Film Industry Association
 - (b) Central Board of Film Certification
 - (c) Directorate of Film Festivals
 - (d) Film and Television Institute of India
- 7. Which international body often oversees the resolution of disputes arising under Bilateral Investment Treaties?
 - (a) World Trade Organization (WTO)
 - (b) International Monetary Fund (IMF)
 - (c) International Centre for Settlement of Investment Disputes (ICSID)
 - (d) United Nations Security Council (UNSC)
- **8.** Consider the following statements :
 - 1. India's energy demand has been rising briskly, leading to higher oil imports and increasing dependence on imported crude.
 - 2. Heavy dependence on imported crude oil makes Indian economy vulnerable to global oil price volatility, and have a bearing on the country's trade deficit, foreign exchange reserves, rupee's exchange rate, and inflation.
 - Which of the statements above is/are correct?
 - (a) 1 only (b) 2 only
 - (d) Neither 1 nor 2 (c) Both 1 and 2
- **9.** Consider the following statements :
 - 1. Government has mandated solar projects to source solar PV modules exclusively from domestic manufacturers from 10ctober 2024.

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2. The price gap between domestic and imported modules has narrowed significantly in recent years.

Which of the statements above is/are correct?

- (a) 1 only (b) 2 only
- (c) Both 1 and 2 (d) Neither 1 nor 2
- **10.** Which one of the following are not true about Baya Weavers ?
 - (a) They are solitary in nature and prefer isolated nest
 - (b) Their nests are intricately woven and hang from tree branches
 - (c) Only males contribute equally to nest-building
 - (d) They are commonly found in open grasslands

11. Consider the following countries :

- 1. Cambodia 2. China
- 3. Laos 4. Vietnam
- 5. Myanmar 6. Indonesia

Which of the above countries share land border with Thailand ?

- (a) 1, 2 and 3 only (b) 1, 3 and 5 only
- (c) 4, 5 and 6 only (d) 2,4 and 6 only

12. Consider the following cities in news :

- City in NewsCountry1. LeipzigFrance2. LimaColombia3. BogotaMexicoHow many of the above pairs are correctlymatched ?
- (a) Only one (b) Only two
- (c) All three (d) None
- **13.** Consider the following statements with reference to the recently held 'Exercise Mitra-Shakti' :
 - 1. It is a joint exercise between India and Sri Lanka.

AN.

- 2. All branches of military are involved in the exercise.
- 3. The exercise is conducted annually.
- 4. The exercise primarily focus on umanitarian assistance and disaster relief only.
- Select the correct options from below :
- (a) Only two (b) Only three
- (c) All four (d) None
- **14.** Consider the following statements with reference to microplastics' :
 - 1. Microplastics are Small plastic particles less than 15 millimeters in size.
 - 2. They accumulate in the tissues of marine organisms, but they do not affect the entire food chain.
 - 3. Light microscopy and spectroscopy methods is used to detect microplastics in environmental samples.

How many of the above is/are correct?

- (a) Only one (b) Only two
- (c) All three (d) None

- **15.** Miraflores locks, Culebra cut and Gatun locks are associated with
 - (a) Suez Canal (b) Panama Canal
 - (c) Kra Canal (d) Kiel Canal
- **16.** Consider the following statements with reference to the Volcanic Eruption :
 - 1. High mount of gas dissolved
 - 2. High Viscosity of Magma
 - 3. Rhyolitic lava
 - How many of the above factors determines the explosiveness of a volcanic eruption ?
 - (a) Only one (b) Only two
 - (c) All three (d) None
- **17.** Consider the following statements about 'The Agnipath Scheme' :
 - 1. It is a short term military service.
 - 2. A pension for life is to be provided to Agniveers after a 4-year tenure.
 - 3. 25% of the Agniveers are expected to be retained in the armed forces after their initial tenure.
 - Select the correct option from above :
 - (a) 1 and 2 only (b) 2 and 3 only
 - (c) 1 and 3 only (d) 1, 2, and 3
- **18.** Consider the following statements regarding ISRO's Small Satellite Launch Vehicle (SSLV) :
 - 1. SSLV is a two-staged solid propellent launch vehicle.
 - 2. ISRO has successfully launched the third
- UTE F developmental flight of the SSLV.
 - 3. The SSLV can launch satellites weighing up to 1,200 kg and accommodate multiple satellites.

How many of the above statements are correct?

- (a) Only one (b) Only two
- (c) All three (d) None
- **19.** Consider the following statements :

Statement I : Artificial lights and streetlights could threaten the urban food chains.

Statement II : Artificial lights and streetlights can make leaves grow tough, making it difficult for insects to eat them.

Which of the following is correct in respect of the above statements ?

- (a) Both Statement-I and Statement-II are correct and Statement-II explains Statement-I
- (b) Both Statement-I and Statement-II are correct and Statement-II does not explain Statement-I
- (c) Statement-I is correct, but Statement-II is incorrect
- (d) Statement-I is incorrect, but Statement-II is correct

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2. Milder clade 2b virus is spread effectively

Which of the above statements is/are correct?

(b) 2 only

(d) None

from non-sexual contacts only.

(a) 1 only

(c) Both

20.	Consider the following statements regarding	25. Consider	the follo	wing pairs :			
	Krishi Decision Support System (K-DSS) portal:	Court		Recently	seen	in news	
	1. It is a geospatial platform that will function	1. Croat	•	Two mo			
	as a repository of standardized data.	1. Orbat	iu -	military s		compun	501 y
	2. It is a part of the Digital Public	2. Suda	n	Referendu		d	
	Infrastructure for Agriculture.						
	Which of the statements above is/are correct?	3. Vietna	am	Youngest		eader	in
	(a) 1 only (b) 2 only			country's	•		
	(c) Both (d) None	How man	y of the a	above is/are	corre	ct?	
• •		(a) Only	one	(b) Only t	two		
21.	Consider the following statements regarding	(c) All th	nree	(d) None			
	the Appointments Committee of the Cabinet	(0) 0		()			
	(ACC) :	26. Consider	the follow	wing statem	ents :		
	1. It is a high-level committee within the			ted to the ea		Jkraine.	
	Government of India responsible for	2. Polan	d is a me	ember of Nor	rth Atl	antic Tre	eatv
	appointing senior officials to key positions		nization (5
	in the central government and public sector	0	· ·	lia's largest	trade	partnei	r in
	undertakings.		al Europ			r	
	2. It is chaired by the Prime Minister of India.		-	statements	s giver	n above	are
	3. Defence Minister, Home Minister and	correct?	5		3		
	Finance Minister are the members of the	(a) Only	one	(b) Only t	wo		
	committee.	(c) All th		(d) None			
	Which of the statements above is/are correct?	(c) mitti	nee	(u) none			
	(a) 1 and 2 only (b) 2 and 3 only	27. Which of	f the fo	llowing cou	ntries	are no	ot a
	(c) 1 and 3 only (d) 1, 2 and 3	member o		-			
22.	Consider the fellowing .	1. India		2. Pakist	tan		
	Consider the following : 1. E-bola outbreak	3. Sri L		4. Nepal			
	2. COVID-19			above is/are		ct?	
		(a) Only		(b) Only t			
	 Monkeypox Zika virus 		three	(d) All for			
		(0) 01119	linee	(u) 111 100	41		
	5. H1N1 Which of the above have been declared	28. 'Operation	n Parakr	am' was aim	led at	:	
				stan-occupi			
	as PHEIC (Public Health Emergency of International Concerns) by WHO ?			int military			the
	, .	· · ·	d States	0			0
	(a) Only two(b) Only three(c) Only four(d) All five			kistan to ta	ke ac	tion aga	inst
	(c) Only four (d) All five		-border t		. uo		
~~				n independe	nt Kh	alistan st	tate
23.	Which of following is the purpose of 'EOS-08	(a) Dotab		macpende			un
	Earth Observation Satellite'?	29. Consider	the follow	wing statem	ents :		
	1. Surface-to-Air Defence			the Const		n of In	dia.
	2. Ballistic Missile Delivery		-	e a Council			
	3. Climate and Weather Monitoring			ister at the			
	4. Anti-Submarine Warfare			vernor in ex			
	How many of the above is/are correct?	functi					
	(a) Only one (b) Only two			in hound	br +1	ho oid	ond
	(c) Only three (d) All four	advice	e of the C	• is bound Council of Mi	inister	•	
24.	Consider the following statements about			ements above	•	re correc	t?
	'mpox' recently seen in news :	(a) 1 only	7	(b) 2 only	7		
	1. Clade 1b virus is spread effectively through	(c) Both		(d) None			
	sexual and non-sexual contact.	00					
		30 Consider	the follo	man atatam	onto o	hout Ind	lin'n

30. Consider the following statements about India's Act East Policy,

1. The '4 C's' emphasized in India's Act East Policy are Connectivity, Communication, Collaboration, and Culture.

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2. India-Myanmar-Thailand Trilateral Highway Project is a key connectivity initiative under the Act East Policy.

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

(a) 1 only (b) 2 only

(c) Both 1and 2 (d) Neither 1nor 2

31. Consider the following statements :

- 1. A BilateralInvestment Treaty (BIT) is an agreement between two countries to protect investments made by investors from both countries.
- 2. One key feature of BITs is that they allow foreign investors to directly sue the host country in an international tribunal if they believe their rights under the treaty have been violated.
- 3. BITs require host states to prioritize foreign investor interests over domestic concerns.

Which of the statements given above are correct?

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

32. Consider the following statements :

- 1. Khadi represents both India's rich history and its progress in modern times.
- 2. In handlooms, the Goods and Services Tax (GST) only applies to the finished products.
- Which of the statement(s) given above is/are correct?
- (a) 1 only (b) 2 only
- (c) Both 1and 2 (d) Neither 1nor 2

33. Consider the following statements :

- 1. Territorial disputes and construction activities in the South China Sea have led to significant damage to coral reefs and loss of marine life.
- 2. The Geneva Conventions provides the legal framework for maritime claims and disputes in the South China Sea.
- 3. Strait of Malacca connects the South China Sea to the Indian Ocean.

How many of the statements given above are correct?

- (a) Only one (b) Only two
- (c) All three (d) None

34. Consider the following statements :

- 1. Corruption is the abuse of entrusted power for private gain which can occur in both the public and private sectors.
- 2. Corruption has decreased with globalization.
- 3. High levels of corruption between government and businesses leads to significant rent-seeking activities.

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

- (a) 1 and 2 only (b) 1 only
- (c) 1 and 3 only (d) 1, 2 and 3
- **35.** With reference to Grasslands, which of the following statements are correct?
 - 1. They are characterized by sandy soils with no vegetation.
 - 2. They are distributed mainly in semiarid and arid area.
 - 3. They play a crucial role in carbon storage and nutrient cycling.

4. They are crucial habitats for Bengal florican. Select the correct answer using the codes given below :

- (a) 1, 2 and 3 only (b) 2 and 3 only
- (c) 2, 3 and 4 only (d) 2 and 4 only
- **36.** Consider the following statements regarding the lateral entry into the civil services :
 - 1. Ministry of Home Affairs is responsible for the selection of candidates through the lateral entry system.
 - 2. The main purpose of lateral entry is to bring in domain expertise from the private sector to improve efficiency and introduce innovative approaches in governance and policy formulation .
 - 3. Lateral entries can be made in all the
 - ministries of the government.
 - 4. Implementing lateral entry into the system could create an equitable framework for career advancement among all officers.

How many of the statements given above are correct ?

- (a) Only one (b) Only two
- (c) Only three (d) All four
- **37.** Consider the following statements about the Central Consumer Protection Authority (CCPA),:
 - 1. It aims to regulate matters related to the violation of consumer rights.
 - 2. It has the authority to seize the assets of the advertising company in connection with misleading advertisements.
 - 3. It has the authority to order the recall of goods or withdrawal of services that are considered dangerous, hazardous, or unsafe.

How many of the statements given above are correct?

- (a) Only one (b) Only two
- (c) All three (d) None

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- **38.** Consider the following statements :
 - 1. Microplastics are defined as natural plastic particles smaller than 1mm.
 - 2. Microplastics enter the food chain through environmental contamination and can also result from contamination during food processing and packaging.
 - 3. Wheat contains higher concentrations of microplastics compared to other crops.

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

- (a) 1 only (b) 1 and 2 only
- (c) 2 only (d) 2 and 3 only

39. Consider the following statements :

- 1. The Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA) is a government program that provides rural employment.
- 2. In agriculture, the MGNREGA is implemented only during the cultivation season.

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

(a) 1 only (b) 2 only

(c) Both 1and 2 (d) Neither 1nor 2

40. Consider the following pairs :

Schemes------Ministries

- 1. PM Awas Yojana-----Ministry of Housing and Urban Affairs.
- 2. PM Surya Ghar-----Ministry of Micro, Small and Medium

Enterprises.

3. PM Vishwakarma------Ministry of New schemes and Renewable Energy

Which of the above pair(s) is/are correctly matched ?

- (a) Only 1 (b) Only 2
- (c) Only 3 (d) Only 1and 2
- **41.** Consider the following :
 - 1. Ethanol 2. Biodiesel
 - 3. Green hydrogen 4. Natural gas
 - 5. Nuclear energy

How many of the above are considered as Green Fuel ?

- (a) Only two (b) Only three
- (c) Only four (d) All five
- **42.** Consider the following statements regarding the EOS-08 Mission, recently launched by theIndian Space Research Organisation (ISRO):
 - 1. It is designed to improve Earth observation capabilities.
 - 2. Synthetic Aperture Radar (SAR) payload is a part of the EOS-08 satellite.
 - 3. The EOS-08 satellite operates in a Circular Low Earth Orbit.

Which of the statements given above are correct?

- (a) 1 and 2 only (b) 2 and 3 only
- (c) 1 and 3 only (d) 1, 2 and 3
- **43.** The primary objective of the 'Bhavishya' software is to :
 - (a) Manage government employeeu2019s attendance
 - (b) Track pension sanction and payment processes
 - (c) Facilitate online tax filing
 - (d) Monitor government proj ect deadlines
- **44.** Consider the following statements about the Aravalli Range,
 - 1. It is known as a natural green wall in northwesternIndia.
 - 2. The range acts as a transition zone between the Thar Desert and the Gangetic plain.
 - 3. Taragarh is the highest peak of the Aravalli Range.
 - 4. Sabarmati River originates from the Aravalli Range.

How many of the statements given above are correct ?

- (a) Only one (b) Only two
- (c) Only three (d) All four
- **45.** Consider the following statements about the Krishi-Decision Support System (DSS) :
 - 1. It aims to provide real-time data for crop management, productivity enhancement, and disaster warnings in agriculture.
 - 2. It leverages blockchain technology to provide comprehensive agricultural management solutions.
 - 3. It promotes sustainable agriculture by helping stakeholders understand cropping patterns and encouraging the cultivation of diverse crops through crop mapping and monitoring.

Which of the statements given above are correct?

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

 $\textbf{46.} \ \text{Consider the following statements}:$

- 1. Directive Principles of State Policy are only guidelines and do not create any justiciable rights in favour of any person.
- 2. Directive Principles of State Policy override Fundamental Rights in case of conflict.

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

- (a) 10nly (b) 2 only
- (c) Both 1 and 2 (d) Neither 1 nor 2

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- **47.** With reference to the International Court of Justice (ICJ), which of the following statements are correct?
 - 1. It can hear cases of environmental disputes between the countries.
 - 2. The ICJ's advisory opinions are not legally binding.
 - 3. The ICJ has appellate jurisdiction.
 - 4. Only UN member states can bring cases before the ICJ.

Select the correct answer using the codes given below :

- (a) 1 and 2 only (b) 1, 2 and 3 only
- (c) 1, 2 and 4 only (d) 2 and 4 only
- **48.** The primary objective of the Marginal Cost of Funds based Lending Rate (MCLR) introduced by the Reserve Bank of India (RBI) is to :
 - (a) Increase the profitability of banks
 - (b) Ensure faster transmission of monetary policy rates to borrowers
 - (c) Stabilize the cash flow of banks
 - (d) Provide a fixed interest rate for borrowers

49. Consider the following statements :

Statement-I: A 'Public Health Emergency of International Concern (PHEIC)' is World Health Organization's (WHO's) highest form of alert.

Statement-II : A PHEIC signifies an extraordinary event that poses a public health risk to other countries through the international spread of disease.

Which one of the following is correct in respect of the above statements ?

- (a) Both Statement-I and Statement-II are correct and Statement-II is the correct explanation for Statement-I
- (b) Both Statement-I and Statement-II are correct and Statement-II is not the correct explanation for Statement-I
- (c) Statement-I is correct but Statement-II is incorrect
- (d) Statement-I is incorrect but Statement-II is correct

50. Consider the following statements :

- 1. The three foundational pillars of Digital Public Infrastructure (DPI) in India are e-governance, digital literacy, and internet connectivity.
- 2. Under India's presidency of the G-20, the first-ever multilateral agreement on Digital Public Infrastructure (DPI) was achieved with the establishment of a Global DPI Repository.

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

- (a) 1 only (b) 2 only
- (c) Both 1and 2 (d) Neither 1nor 2

- **51.** Consider the following statements :
 - 1. Under inflation targeting, if inflation is above the target, the central bank will lower interest rates to bring inflation back to the target level.
 - 2. In India, a significant amount of the household spending goes towards food.
 - 3. When the Reserve Bank of India (RBI) raises the repo rate, it sometimes increases the core inflation.

How many of the statements given above are correct ?

- (a) Only one (b) Only two
- (c) All three (d) None

52. Consider the following statements :

- 1. The 103rd Constitutional Amendment Act, 2019 introduced 10% reservation for economically weaker sections (EWS) in civil posts and services.
- 2. There is no reservation for promotions in top-level (Class A) civil services.

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

- (a) 1 only (b) 2 only
- (c) Both 1and 2 (d) Neither 1nor 2
- **53.** Consider the following statements about First Policy Makers' Forum :
 - 1. It aims to elevate India's position in the global pharmaceutical sector by recognizing
- TUTE F the Indian Pharmacopoeia.
 - 2. It is hosted by the Indian Pharmacopoeia Commission in collaboration with the Ministry of Parliamentary Affairs.
 - 3. Adverse Drug Reaction Monitoring System (ADRMS) software, India's first indigenous medical product safety database was launched at the event.

How many of the statements given above are correct?

- (a) Only one (b) Only two
- (c) All three (d) None of the above
- **54.** Consider the following statements about Shaurya Sampravah 1.0
 - 1. It is a formal interaction with senior veteran officers to harness the rich experience and insights of the veteran community.
 - 2. It is an initiative by Indian army that aids to foster collaboration between veterans and current leaders for nation-building and transformation goals.

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

- (a) 1 only (b) 2 only
- (c) Both 1 and 2 (d) Neither I nor 2

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- **55.** Consider the following statements about Godda Project :
 - 1. It is India's first transnational power project supplying all generated power to another country.
 - 2. The plant utilizes advanced ultra-supercritical technology for efficient power generation.
 - 3. It provides reliable and affordable electricity to Nepal.

How many of the statements given above are correct?

- (a) Only one (b) Only two
- (c) All three (d) None of the above

56. Consider the following statements about Cyanide :

- 1. Cyanide is a chemical compound that can exist in many forms.
- 2. It is a potent toxin that is present in various plants, fruits and microorganisms.
- 3. Cyanide sensor can enhance safety of water and food products.

How many of the statements given above are correct?

- (b) Only two (a) Only one
- (c) All three (d) None of the above

57. Consider the following pairs :

- Terms in News Countries
- Sabina Shoal Bangladesh 1.
- 2. Donetsk Paris
- Krugersdorp Ukraine 3.

How many of the pair(s) given above is/are correctly matched?

- (a) Only one (b) Only two
- (c) All three (d) None of the above
- **58.** Consider the following statements about Rapid Innovation and Start-up Expansion (RISE) Accelerator
 - 1. It is a purpose-built program to support and accelerate start- ups between India and USA. 2. It is an initiative under INDUS-X.

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

- (a) 1 only
- (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2
- 59. Consider the following statements about Sea Fan Coral :
 - 1. They are rare flowering marine organisms that serve as a habitat for marine species and fish.
 - 2. It is listed as a Schedule I under the Wild Life (Protection) Act (WPA), 1972.
 - 3. It is traded illegally due to its medical reasons.

How many of the statements given above are correct?

- (a) Only one (b) Only two
- (d) None of the above (c) All three

- **60.** Consider the following statements about Humayun's Tomb
 - 1. It was the first garden-tomb on the Indian subcontinent.
 - 2. It is an example of the charbagh with pools joined by channels.
 - 3. It is included in the list of world heritage convention.

How many of the statements given above are correct?

- (a) Only one (b) Only two
- (c) All three (d) None of the above
- **61.** Consider the following statements about Krishi-Decision Support System
 - 1. It is a digital geospatial platform that provides seamless access to comprehensive all-India data to serve as a support system for agriculture sector.
 - 2. The platform is developed jointly by the Ministry of Agriculture and the Department of Space.
 - Which of the above statement(s) is/are correct?
 - (a) 1 only (b) 2 only
 - (c) Both 1 and 2 (d) Neither 1 nor 2
- **62.** Consider the following statements :
 - 1. Mugger crocodiles is listed as 'vulnerable' in the red list of IUCN and also protected under the Schedule I of the Wildlife (Protection) Act, 1972.
 - 2. Marsh crocodiles can live only in the
 - EF lagoons and estuaries and cannot survive in the coastal saltwater.
 - 3. Vishwamitri is Perennial River that originates in Parasnath Hills of Jharkhand.

How many of the statements given above are correct?

- (a) Only one (b) Only two
- (d) None of the above (c) All three
- 63. Which of the following is not an objective of biofortification in crops?
 - (a) Improve micronutrient and mineral coptent
 - (b) Improve protein content
 - (c) Improve resistance to diseases
 - (d) Improve vitamin content
- **64.** Consider the following statements about 'Gurmar Plant',
 - 1. It is a perennial plant that is indigenous to India and grows wild in the Himalayan foothills.
 - 2. It was used to develop anti-diabetic drug BGR-34 by the Indian Council of Medical Research.
 - Which of the above statement(s) is/are correct?
 - (a) 1 only (b) 2 only
 - (c) Both 1 and 2 (d) Neither 1 nor 2

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65.	Consider the following pairs :	70. Which of the following Protected Areas are
	Ramsar Sites States	located in Cauvery basin ?
	1. Nanjarayan Bird Tamil Nadu	1. Nagarhole National Park
	Sanctuary	2. Papikonda National Park
	2. Kazhuveli Bird Kerala	3. Sathyamangalam Tiger Reserve
	Sanctuary	4. Wayanad Wildlife Sanctuary
	3. Tawa Reservoir Madhya Pradesh	Select the correct answer using the code given
	Which of the above pairs are correctly	5 0
	matched?	below:
		(a) 1, 2 and 4 only (b) 2, 3 and 4 only
	(a) 1 and 2 only (b) 2 and 3 only	(c) $1 \text{ and } 3 \text{ only}$ (d) $1, 3 \text{ and } 4 \text{ only}$
	(c) 1 and 3 only (d) 1, 2 and 3	
66		71. Which of the following are the applications of
00.	Consider the following statements about	Chat GPT.
	'Prerana Programme'	1. Write jokes and essay
	1. It is a week-long residential program for	2. Guess at medical diagnoses
	selected students of class VI to XII	3. Create text-based games
	2. It was launched by the Union Education	4. Explain scientific concepts at multiple
	Ministry	levels of difficulty
	Which of the above statement(s) is/are correct?	5. Translate messages in real time,
	(a) 1 only (b) 2 only	6. Automate customer service and delivery
	(c) Both 1 and 2 (d) Neither 1 nor 2	7. It can independently write and run
	(0) _ 000 _ 0000 _ (0) _ 0000 _ 000 _	Which of the above statement(s) is/are correct?
67.	'Californium' a substance recently seen in	
	news is a/an	(a) 1,2,3 and 4 only
	(a) Precious non metal	(b) 1,2,3,4,5 and 6 only
	(b) Invasive Alien Plant species	(c) 1,2,3,4 and 7 only
		(d) All of the above
	(d) Narcotic drug	72. Identify the correct statements about Thailand :
68	Consider the following statements regarding	1. IT is bordered by 3 Countries only.
00.		2. Mekong River is the longest River in
	the Prokaryotes :	Thailand.
	1. They are single-celled organisms.	3. Preah Vihear is a disputed territory between
	2. They lack membrane-bound organelles,	TUTE F Thailand and Myanmar. S
	except for ribosomes.	How many of the above statements is/are
	Which of the above statement(s) is/are correct?	correct?
	(a) 1 only (b) 2 only	(a) Only one statement is correct
	(c) Both 1 and 2 (d) Neither 1 nor 2	(b) Only two statements are correct
~~		(c) All three statements are correct
69.	Choose the correct statements about dark	(d) None of the above statements are correct
	patterns or deceptive strategies used by	(4) 1.0110 01 410 40070 00400110110 410 0011000
	websites or apps.	73. Identify the correct statements in context of
	1. Dark patterns are also called deceptive	Indo-Bangladesh Extradition Treaty :
	patterns. These patterns are used for	1. The treaty stipulates that individuals can be
	intentionally manipulating or misleading	extradited for crimes carrying a minimum
	users to make certain choices or perform	punishment of one year.
	specific actions that may not be in their	2. The offence being punishable in requesting
	best interest.	country is enough for it to be extraditable
	2. Dark patterns compromise consumers'	offence.
	personal autonomy because they lead	
	consumers to make choices they may not	3. Financial Offences and Offences of Political
	otherwise have made.	Nature have been excluded.
		How many of the above statements are correct?
	3. These unethical strategies are designed	(a) Only one (b) Only two
	to exploit certain cognitive and behavioral	(c) All three (d) None
	biases to persuade users into purchasing	
	goods and services they would typically not	74. Which of the following best explains the term
	pay for.	Hayflick Limit :
	Which of the above statement(s) is/are correct?	(a) The maximum number of times a normal
	(a) 1 and 2 only (b) 2 and 3 only	human cell population will divide before cell

- (a) 1 and 2 only (b) 2 and 3 only
- (c) 1 and 3 only (d) All of the above

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division stops.

- (b) The threshold level of stress beyond which a cell undergoes apoptosis.
- (c) The point at which a cell's DNA replication process becomes error-prone, leading to mutations.
- (d) The minimum number of cells required for a tissue to maintain its normal function.

75. Consider the following statements :

- 1. Ethanol blending can reduce greenhouse gasemissions and save India a significant amount in foreign exchange by cutting down on oil imports.
- 2. First-Generation Ethanol (1G) is derived from non-food biomass such as agricultural resudes.
- 3. Rice is the primary crop used for ethanol production in INdia.

How many of the statements given above are correct ?

(a)	Only one	(b) (Only two
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- (c) All three (d) None
- **76.** Identify the correct statements in context of MPox :
 - 1. It is DNA virus and belongs to the family Poxviridaec.
 - 2. It was discovered in Humans for the first time in the year 1958 in Congo.
 - 3. It is an air-borne Virus similar to COVID-19.
 - How many of the above statements are correct?
 - (a) Only one (b) Only two
 - (c) All three (d) None
- **77.** Consider the following statements regarding dual-use goods :
 - 1. Dual-use items are goods, software and technology that can be used for both civilian and military applications.
 - 2. These include electronic components, machine tools, drones and software for drones.
 - 3. The Australia Group is a multilateral export control regime related to the export of dual-use goods.

How many of the above statements are correct?

- (a) Only one (b) Only two
- (c) All three (d) None
- 78. The island of Sicily is located in
 - (a) Persian Gulf
 - (b) Red Sea
 - (c) Mediterranean Sea
 - (d) North Sea
- 79. Consider the following statements:
 - 1. Adoption is a permanent arrangement where parents legally take the responsibility of a child.
 - 2. Foster care is a temporary arrangement in which a child lives with either extended family or unrelated individuals.

Which of the statements above is/are correct?

- (a) 1 only (b) 2 only
- (c) Both 1 and 2 (d) Neither 1 nor 2
- **80.** Consider the following states in India :
 - 1. Assam 2. Bihar
 - 3. Sikkim 4. West Bengal

The Teesta River passes through which of the above states?

- (a) 1 and 2 only (b) 2 and 3 only
- (c) 3 and 4 only (d) 1 and 4 only
- 81. Consider the following statements about Mpox :1. It is a viral infectious disease cause by the monkeypox virus.
 - 2. Its symptoms are similar to smallpox but are clinically more severe.
 - 3. No vaccine for the prevention of disease is available.

How many of the above statements are correct?

- (a) Only one (b) Only two
- (c) All three (d) None
- **82.** Which of the following describes the InSight Lander?
 - (a) It is NASA's lander mission to study the moon surface.
 - (b) It is NASA's lander mission on Mars to Study Mars' interior structure.
 - (c) It is European Space Agency's first lander mission on Mars.
 - (d) It is European Space Agency's first lander
- UTE F mission to study the moon.
- **83.** Consider the following statements about Liberalised Remittances Scheme (LRS) :
 - 1. Under LRS, all resident individuals can remit up to \$500,000 abroad per year without prior approval from the RBI.
 - 2. No tax is applicable on LRS transactions.
 - Which of the statements above is/are correct?
 - (a) 1 only (b) 2 only
 - (c) Both 1 and 2 (d) Neither 1 nor 2
- **84.** What is epinephrine sometimes seen in news?
 - (a) A protein responsible for muscle contraction.
 - (b) A polymer used in the production of plastics.
 - (c) A hormone released by the adrenal glands during stress.
 - (d) A type of fuel used in rocket propulsion systems.
- **85.** Consider the following statements about 'Union Public Service Commission'
 - 1. Article 324 deals with Appointment of members of the commission.
 - 2. Prime Minister of India appoints the chairman and the members of the commission.

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3. Part IX of the Indian Constitution deals functioning of the Commission.

How many of the statements given above are correct?

- (a) Only one (b) Only two
- (c) All three (d) None of the above
- **86.** What is the primary purpose of the P5+1 group in international diplomacy?
 - (a) To negotiate trade agreements between member countries
 - (b) To oversee the global financial system and economic policies
 - (c) To address issues related to nuclear non-proliferation and the Iranian nuclear program
 - (d) To coordinate military strategies and defense policies. among member states
- **87.** Consider the following statements about 'The Periodic Labour Force Survey 2019-20' :
 - 1. A wage earner is in the top 10% if he/she earns 25,000 a month.
 - 2. Short-duration skill programmes have had high long-term placements.
 - 3. Higher education levels guarantee employment outcomes regardless of skills.
 - Select the correct option from above?
 - (a) 1 and 2 only (b) 2 and 3 only
 - (c) 1 and 3 only (d) 1, 2 & 3

88. Consider the following statements :

- 1. Malaysia hosts the third largest community of Persons of Indian Origin (PIO).
- 2. India is Malaysia's largest trading partner.
- 3. Malaysia is a member both Association of Southeast Asian Nations (ASEAN) and BRICS.

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

- (a) 1 only (b) 1 and 2 only
- (c) 2 and 3 only (d) 1 and 3 only

89. Consider the following statements :

- 1. Over-the-top (OTT) communication platforms are considered as 'access services' under the Telecommunications Act of 2023.
- 2. Net neutrality is the principle through which Internet Service Providers (ISPs) can charge different rates for different types of content.

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

- (a) 1 only (b) 2 only
- (c) Both 1 and 2 (d) Neither 1 nor 2

- **90.** Consider the following statements about Exotic Animals :
 - 1. It refers to a species not found in a concerned habitat or geographical area.
 - 2. They are listed under Schedule I of the Wild Life (Protection) Act, 1972
 - 3. Asiatic Lion is an exotic species that can be found only in India.

How many of the statements given above are correct?

- (a) Only one (b) Only two
- (c) All three (d) None of the above

91. Consider the following statements :

- 1. Only the elected members of the State Legislative Assemblies are eligible to vote in Rajya Sabha elections.
- 2. None of the Above (NOTA) option is applicable in Rajya Sabha elections.
- 3. Rajya Sabha elections, including by polls, use the first- past-the-post system.

How many of the statements given above are correct?

- (a) Only one (b) Only two
- (c) All three (d) None
- **92.** Consider the following statements about the National Handloom Development Programme (NHDP), :
 - 1. It aims to facilitate the sustainable development of handloom weavers into cohesive,
 - re self-managing, and competitive socio-economic units.
 - 2. It includes export subsidies for handloom products to support the weavers' ability to compete in international markets and enhance their economic stability.

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

- (a) 1 only (b) 2 only
- (c) Both 1 and 2 (d) Neither 1 nor 2
- **93.** Consider the following statements about the 'Ethanol Blending Program in India':
 - 1. NITI Aayog is responsible for preparing the roadmap for achieving ethanol blending targets.
 - 2. Bioethanol is primarily used in India for the blending program.
 - 3. Uttar Pradesh is the single largest contributor to the ethanol blending program nationwide.
 - 4. India plans to achieve 20% ethanol blending with petrol by 2025-26.

Select the correct options from below :

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

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- **94.** Which of the following is a landslide warning sign?
 - (a) Sudden appearance of cracks on the ground
 - (b) Ground shaking and Tsunamis
 - (c) Rising groundwater levels.
 - (d) Clear skies
- **95.** Consider the following statements about PROMPT Portal :
 - 1. It automates the process for newspaper registration and related procedures.
 - 2. It serves as a unified bilingual platform hosting videos on the government's development and citizen welfare measures.
 - Which of the above statement(s) is/are correct?
 - (a) 1 only (b) 2 only
 - (c) Both 1 and 2 (d) Neither 1 nor 2 $\,$
- **96.** Consider the following statements about Hay-flick Limit :
 - 1. It refers to the maximum number of times a cell can divide before entering senescence.
 - 2. Hay-flick found that normal somatic cells can only divide a limited number of times.

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

- (a) 1 only (b) 2 only
- (c) Both 1 and 2 (d) Neither 1 nor 2
- **97.** Consider the following statements about National Geoscience Awards :
 - 1. It is awarded to individuals or team(s) in recognition of meritorious contribution in disciplines such as basic geosciences and natural hazard investigations.
 - 2. National Young Geoscientist Award is one of the categories under it.
 - 3. The Award for Lifetime Achievement and the Young Geoscientist Award can be awarded only to the individuals and not teams.

How many of the statements given above are correct?

- (a) Only one (b) Only two
- (c) All three (d) None of the above

- **98.** Consider the following statements :
 - 1. India has lower costs for producing solar and wind energy compared to the global average.
 - 2. Polysilicon is a major component in solar modules.
 - 3. Green ammonia production emits no carbon dioxide.

Which of the statements given above are correct?

- (a) 1 and 2 only (b) 2 and 3 only
- (c) 1 and 3 only (d) 1, 2 and 3
- **99.** Consider the following statements :
 - 1. The Gaganyaan mission is aimed at launching a satellite network for global internet coverage and enhancing connectivity worldwide.
 - 2. The Samudrayaan mission is India's first manned ocean mission, focusing on exploring deep-sea resources such as metals, minerals, and biodiversity.
 - 3. Indian Space Research Organisation (ISRO) is responsible for developing the technology for the Samudrayaan mission.

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

- (a) 1 and 2 only (b) 2 only
- (c) 1 and 3 only (d) 3 only

 $\ensuremath{\textbf{100.}}$ In the context of finance, 'Rights Issue' refers

- TEto: OR CIVIL SERVICES
 - (a) A public offering of shares to new investors at market price.
 - (b) Issuing bonds to raise capital for debt repayment.
 - (c) Allowing shareholders to purchase additional shares at a premium to the market price.
 - (d) Raising additional capital from existing shareholders.

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Time : 12:30 P.M. to 02:00 P.M.

ITW-170

M.M. : 200

INDIA

THIS WEEK



27/08/2024 Current Affairs

BILINGUAL

INDIA THIS WEEK (Answers Sheet)									
1. (a)	2. (c)	3. (b)	4. (a)	5. (c)	6. (c)	7. (c)	8. (c)	9. (d)	10. (a)
11. (b)	12. (d)	13. (a)	14. (a)	15. (b)	16. (c)	17. (c)	18. (a)	19. (a)	20. (c)
21. (a)	22. (d)	23. (a)	24. (a)	25. (a)	26. (b)	27. (a)	28. (c)	29. (a)	30. (b)
31. (a)	32. (a)	33. (b)	34. (c)	35. (c)	36. (a)	37. (b)	38. (c)	39. (a)	40. (a)
41. (b)	42. (c)	43. (b)	44. (c)	45. (c)	46. (a)	47. (a)	48. (b)	49. (a)	50. (b)
51. (b)	52. (c)	53. (b)	54. (c)	55. (b)	56. (c)	57. (d)	58. (d)	59. (b)	60. (c)
61. (c)	62. (a)	63. (c)	64. (a)	65. (c)	66. (b)	67. (c)	68. (c)	69. (d)	70. (d)
71. (b)	72. (a)	73. (a)	74. (a)	75. (a)	76. (a)	77. (b)	78. (c)	79. (c)	80. (c)
81. (a)	82. (b)	83. (d)	84. (c)	85. (d)	86. (c)	87. (a)	88. (a)	89. (d)	90. (b)
91. (a)	92. (a)	93. (c)	94. (a)	95. (d)	96. (c)	97. (c)	98. (d)	99. (b)	100. (d)

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