# TEST SERIES THREE

- The newly appointed Managing Director of IMF is
  - A) Kristalina Georgieva
  - B) Christine Lagarde
  - C) Surjit Bhalla
  - D) Raghuram Rajan

#### TS<sub>3</sub>/<sub>2</sub>

- The National Programme launched on October 10, 2019 by the Indian Government to encourage talented children to enrich their skills is
  - A) LAKSHYA
  - B) PRATIBHA
  - C) DHRUV
  - D) PARIVARIAN

## TS<sub>3</sub>/<sub>3</sub>

 Match List I with List II and select the correct answers from the codes given below the Lists:

#### LIST I

- a) Thomas Cook
- b) Greta Thunberg
- c) Dr. Lisha Kiran
- d) Carrie Lam

#### LIST II

- 1. Recipient of Bharat-Bharti Award
- 2. Hong Kong Leader3. Environmental Activist
- 4. British Tour and Travel Company

## TS<sub>3</sub>/<sub>4</sub>

- The 2019 Noble Prize for Economics was given to a woman. This was the second time when a woman was awarded Noble Prize in economics. Name the first woman who was earlier awarded this prize.
  - A) Esther Duflo
  - B) Gerty Theresa Cor
  - C) Maria Goeppert
  - D) Elinar Ostrom

## TS<sub>3</sub>/<sub>5</sub>

- Rural Sanitation Strategy launched by Ministry of Jal Shakti in September 2019. It is launched as a 10 year Rural Sanitation Strategy. The Strategy focus on many areas. Chose the correct one.
  - A) Sustaining the sanitation behavior that has been achieved under Swachh Bharat Mission (Grammen)
  - B) Strategy do not cover waste management of plastic
  - C) Funds will be provided entirely by central government
  - D) Every household must have a toilet, bathing place not necessary.

- Central Institute of Indian Languages is located at
  - A) Varanasi
  - B) Mysore
  - C) New Delhi
  - D) Shimla

- India aims to achieve land degradation neutrality by the year
  - A) 2025
  - B) 2030
  - C) 2035
  - D) 2050

- Which Geosynchronous Satellite launch Vehicle was used by ISRO to launch Chandrayaan 2 craft?
  - A) GSLV-MK III M 1
  - B) GSLV -MK II -M2
  - C) GSLV –MK V –MS
  - D) GSLV- MK V -M4

• Which of the following statements about India's largest 'Charkha' is/are true?

1. It was inaugurated in Noida on the eve of Mahatma Gandhis 150<sup>th</sup> birthday

2. Charkha symbolises Gandhi's dream of Swadeshi (self-sufficing and self-reliance

3. It measures 14ft, 20ft, and 8ft and is made of 1250 kg used plastic

4. Charkha arrived in India from Iran in 1350.

Select the correct answer from the codes given below:

A) 1 and 2 only

C) 1, 2 and 4 only

B) 2 and 3 only

D) 1,2,3,4

- Which of the following organism has white blood?
  - A) Lizard
  - B) Cockroach
  - C) House bug
  - D) Mosquito

- Nitrogen fixing bacteria lives in cells of the roots of crops/plants
  - A) Pulses
  - B) Rice
  - C) Wheat
  - D) Sugarcane

- What happens when some charge is placed on a soap bubble
  - A). The bubble collapses
  - B). The radius of the bubble increases
  - C) The radius of the bubble deceases
  - D) There will be no change as charges moves out of the bubble

### T<sub>3</sub>/<sub>13</sub>

• Which of the following pairs is not correctly matched

A) Oxytocin ::: Hormone

B) Aspartame ::: Synthetic sweetener

C) Neoprene ::: Specialized Rubber

D) Rayon ::: Modified starch

- Which of the following substance is NOT a protein?
  - A) Cotton
  - B) Hair
  - C) Spider silk
  - D) Hoof (horny part of the foot of an animal)

- A liquid remains hot or cold for a long time in thermos flask because there is no loss or gain of heat by
  - A) Conduction
  - B) Convection and radiation
  - C) Both (A) and (B)
  - D) None of the above

- Which of the following glands in human body both as a endocrine gland as well as an exocrine gland?
  - A) Adrenal gland
  - B) Lacrimal gland
  - C) Pancreas
  - D) Thyroid

- Which one of the following materials contains calcium?
  - A) China clay
  - B) Corundum
  - C) Gypsum
  - D) Talc

• Which one of the following is NOT correctly matched?

SUBSTANCE	USE
A) Silver bromide	artificial photosynthesis
B) Silver Iodide	artificial rain
C) Lithium bicarbonate	treatment of rheumatism
D) Milk of magnesia	antacid

- Tulsi plant has medicinal values due to the presence of the following
  - A) Inorganic Acid
  - B) Organic Acid
  - C) Phenols and Flavonoids
  - D) None of the above

- What is true about ecosystem?
  - A) Primary Consumers are least dependent Upon Producer
  - B) Primary Consumers are out-number producers
  - C) Producers more than Primary Consumers
  - D) Secondary Consumers are the largest and most powerful

- With reference to Eutrophication, which of the following statements is/are correct?
  - 1. It is a phenomenon of nutrient enrichment of a water body
  - 2. It depletes dissolved oxygen of the water

#### Codes:

- A) 1 only
- B) 2 only
- C) Both 1 and 2
- D) Neither 1 nor 2

- The environment modified by human activities is called
  - A) Natural environment
  - B) Anthropogenic environment
  - C) Urban environment
  - D) Modern environment

## TS<sub>3</sub>/<sub>23</sub>

- Which of the following statement is NOT true?
  - A) Species diversity increases from equator towards poles
  - B) Tropics harbor more species than temperate areas
  - C) Greatest biodiversity occurs in Amazon rain forest
  - D) Species diversity decreases from temperate areas towards poles

## $T_{3/24}$

- Which one of the following is the well known example of bio indicator of air pollution?
  - A) lichens
  - B) Methyl mercury
  - C) Rose plant
  - D) Sunflower

# TS<sub>3</sub>/<sub>25</sub>

• Which of the following is Not correctly matched?

A) Desalination ::: Sea water

B) Reverse Osmosis ::: Potable water

C) Denaturation ::: Proteins

D) Pasteurization ::: Tea

### TS<sub>3</sub>/<sub>2</sub>6

- Which of the following is an example of herbicide?
  - A) Sodium chlorate
  - B) Potassium permanganate
  - C) Bleaching powder
  - D) none of the above

## TS<sub>3</sub>/<sub>27</sub>

- The gas, which is emitted in the paddy fields and increases the earth's temperature is
  - A) Nitrogen
  - B) Carbon dioxide
  - C) Carbon monoxide
  - D) Methane

### TS<sub>3</sub>/<sub>2</sub>8

- At which of the following places is the Secretariat of the International Solar Alliances (ISA) located at present?
  - A) Paris
  - B) New Delhi
  - C) Gurugram
  - D) New York

- The first Union Territory India to run 100 percent on solar energy is
  - A) Andaman- Nicobar
  - B) Chandigarh
  - C) Diu
  - D) Puducherry

## T<sub>3</sub>/<sub>3</sub>0

- Multidimensional poverty index includes:
  - 1. Health
  - 2. Education
  - 3. Living Standard Select correct answer from the codes given below: Codes:

- A) Only 1 is correct
- B) only 2 and 3 are correct
- C) only 1 and 2 are correct
- D) 1,2,and 3 are correct

- Arrange the following events in chronological order of their commencement and select answer from the codes given below
  - 1. Wild Life (Protection) Act
  - 2. Biological Diversity Act
  - 3. Project Tiger
  - 4. Project Elephant

#### CODES:

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

- Under the Civil Registration System (CRS). It is legally mandatory to register birth and death events within how many days in India/
  - A) 15 days
  - B) 21 days
  - C) 26 days
  - D) 30 days

## TS<sub>3</sub>/<sub>33</sub>

- National Family Health Survey (NFHS-5) does not include
  - A) High Blood Pressure
  - B) Diabetes
  - C) HIV Test
  - D) Registration of death

## TS<sub>3</sub>/<sub>34</sub>

- The Environmental Kuznets Curve (EKC) shows the relationship between per capita GDP and environmental loss. What is the shape of Environmental Kuzets Curve?
  - A) Inverted 'U' shaped
  - B) inverted 'V' shaped
  - C) inverted 'L' shaped
  - D) None of these

### TS<sub>3</sub>/<sub>35</sub>

- Which of the following Direct Benefit Scheme (DBS) has been recognized by the Guinness Book of World Records as the world's largest Direct Benefit Scheme?
  - A) MGNREGA
  - B) PAHAL
  - C) NSAP
  - D) None of the above

# TS<sub>3</sub>/<sub>3</sub>6

• With reference to the National Food Security Act, which of the following statement is/are correct?

1. It will cover up to 75% rural and 50 percent urban population

2. Special focus on nutritional support to women and children

3. Eldest woman of above 18 years age will be head of house hold

Select the correct answer using the codes given below:

A) 1 and 2

B) 2 and 3

C) 1,2 and 3

D) none of these

### TS<sub>3</sub>/<sub>37</sub>

- With reference to the measures of Tenancy Reform in India. Which of the statements is/are correct?
  - 1. Regulation of rent
  - 2. Security of tenure
  - 3. Continent of ownership on tenants

Select the correct answer using codes given below:

- A) 1 only
- B) 1 and 2 only
- C) 2 and 3 only
- D) 1,2 and 3

### TS<sub>3</sub>/<sub>3</sub>8

- With reference to the functions of Public Sector Units, which of the following statements is/are correct?
  - 1. To provide public utility resources
  - 2. To build social and economic overhead capital
  - 3. To ensure balanced regional and sectoral growth
  - 4. To pursue egalitarian goals

Select the correct answer using the codes given below:

- A) 1,2 and 3
- B) 2,3 and 4
- C) 1,2,3,and 4
- D) 1,2 and 4

- In the Suez Canal region, the correct order of lakes lying from North to South direction is
  - A) Lake Timsah Little Bitter Lake Great Bitter Lake Lake Manzala
  - B) Great Bitter lake little Bitter Lake Lake Timsah lake Manzala
  - C) Lake Manzala Great Bitter Lake Little Bitter Lake Lake Timsah
  - D) Lake Manzala Lake Timsah Great Bitter Lake Little Bitter Lake

- Telegraphic Plateau is a part of
  - A) North Atlantic Ridge
  - B) South Atlantic Ridge
  - C) Indian Ocean Ridge
  - D) None of these

### TS<sub>3</sub>/41

• Match List I with List II and select the correct answer using the codes given below the lists

#### LIST I

- (Tropical Cyclone)
- a) willy-willies
- b) Taifu
- c) Baguio
- d) Hurricanes

Codes: a b

- A) 3 4 1 2
- B) 2 3 4 1
- D) 2 3 1 4

#### LIST II

(Country)

- 1. Philippines
- 2. Australia
- 3. Japan
- 4. USA

- Which one of the following cities is NOT located on the Trans-Siberia rail route?
  - A) Kazan
  - B) Omsk
  - C) Sochi
  - D) Chita

### TS<sub>3</sub>/43

• Which of the following is NOT correctly matched?

WIND

A) Santa Ana

B) Haboob

C) Yamo

D) Mistral

**COUNTRY** 

1. California

2. Sudan

3. Japan

4. Australia

# TS<sub>3</sub>/44

• Match List I with List II and select the correct answer using the codes given below the Lists?

LIST I a) Talchir b) Kamarupa c) Singroli d) Sinyreni				LIST II  1. Damodar Valley 2. Son Valley 3. Godavar Valley 4. Mahanadi Valley		
Code	a	b	C	d		
A)	4	1	2	3		
B)	3	2	1	4		
<b>C</b> )	2	4	3	1		
D)	1	2	2.	1		

# TS<sub>3</sub>/<sub>45</sub>

- Which one of the following peaks is NOT located in India?
  - A) Gurla Mandhata
  - B) Nacha Barwa
  - C) Kamet
  - D) Nanga Parbat

### TS<sub>3</sub>/<sub>4</sub>6

- The winter rains caused by western disturbances in North Western Plain of India gradually decreases from
  - A) East to West
  - B) West to East
  - C) North to South
  - D) South to North

# TS<sub>3</sub>/<sub>47</sub>

- In which of the following rivers, the upper course Contains fresh water but saline water flowing at the lower part?
  - A) Barak river
  - B) Luni river
  - C) Ghaggar river
  - D) None of the above

# TS<sub>3</sub>/<sub>4</sub>8

- 'Moribund Delta' is a subdivision of which of the following Delta?
  - A) Krishna-Godawari Delta
  - B) Mahanadi Delta
  - C) Bengal Delta
  - D) Cauvery Delta

• Match List I with List II and select the correct answer using the Codes given below:

#### LIST I

- a) Mulla Daud
- b) Damodar Kavi
- c) Somnath
- d) Amir Khusro

#### LIST II

- 1. Chandrayan
- 2. Ashiqa
- 3. Padmavati Katha
- 4. Rag Vibhod

CODE:	a	b	C	d
A)	1	3	2	4
B)	1	3	4	2
C)	2	4	1	3
D)	1	2	3	4

- Who among the following kings had given patronage to Tansen before Akbar?
  - A) Raja Ramchandra Sigh of Bhata
  - B) Rajbahadur of Malwa
  - C) Uday Singh of Mewar
  - D) Muzaffar Shah of Gujarat

# TS<sub>3</sub>/<sub>51</sub>

• Match List I with List II and select the correct answer from the codes given below the lists:

LIST (Ruling I a) Pallav b) Pandy c) Yadav d) Kakit	Dyna a ⁄a a	asties)		LIST II (Capital) 1. Warangal 2. Kanchi 3. Madura 4. Devagiri
CODE:	a	b	C	d
A)	2	1	4	3
B)	2	3	4	1
<b>C</b> )	1	2	3	4
D)	2	4	3	1

- Arrange the following monuments in a chronological order and select the correct answer from the codes given below:
  - 1. Rubia Daurani's Tomb, Aurangabad
  - 2. Shershah Suri's Tomb, Sasaram
  - 3. Humanyun's Tomb, Delhi
  - 4. Atala Mosque, Jaunpur

#### CODES:

- A) 1,2,4,3
- C) 2,1,3,4

- B) 4,2,3,1
- D) 3,4,2,1

### TS<sub>3</sub>/<sub>53</sub>

- With reference to Mansabdari system, which of the statements is/are correct?
  - 1. Mansabdari system was official nobility of the state, started by Akbar
  - 2. A Mansabdari was hereditary

#### **CODES:**

- A) 1 only
- B) Both 1 and 2
- C) 2 only
- D) Neither 1 nor 2

# TS<sub>3</sub>/<sub>54</sub>

• Match List I with List II and select the correct answer from the codes given below the Lists:

LIST I							
(Treaty)							
a) Treaty of Allahabad							
b) Treaty of Mangalore							
c) Treaty of Salbai							
d) Treaty of Madras							
, <u>, , , , , , , , , , , , , , , , , , </u>							
CODE:	a	b	C	d			
A)	4	2	3	1			
B)	2	4	3	1			
C)	4	2	1	3			
D)	D) 2 4 1 3						

LIST II (Year) 1. 1782 2. 1784 3. 1769 4. 1765

### TS<sub>3</sub>/<sub>55</sub>

- Arrange the following events in a chronological order and select correct answer from the codes given below:
- I. Poona Pact
- II. Gandhi-Irvin Agreement
- III. Cripps Mission
- IV. Civil Disobedience Movement
- Codes:
  - (A) IV, II, III, I
  - (B) II, IV, I, III
  - (C) IV, II, I, III
  - (D) III, I, IV, II

### TS<sub>3</sub>/<sub>5</sub>6

- With reference to the Civil Administration in 1905, which of the statements which of the statements is/are correct?
  - 1. Lord Curzon decided to rearrange the provincial boundaries.
  - 2. A new province was constituted, called East Bengal and Assam.

Select the correct answer using the codes given below:

- (A) 1 only
- (B) Both 1 and 2
- (C) 2 only
- (D) Neither 1 nor 2

### TS<sub>3</sub>/<sub>57</sub>

- Who prepared "C.R. Formula" to remove the political deadlock between Muslim League and Indian National Congress?
  - (A) Jawaharlal Nehru
  - (B) Rajgopalachari
  - (C) Chittaranjan Das
  - (D) V. P. Menon

### TS<sub>3</sub>/<sub>5</sub>8

- 'The Rise and Growth of Economic Nationalism in India' was written by
  - (A) Partha Sarthi Gupta
  - (B) S. Gopal
  - (C) B. R. Nanda
  - (D) Bipin Chandra

- In which of the following the provisions for the protection and improvement of environment and safeguarding or forests and wildlife' are found in the Constitution of India?
  - (A) Only in the Directive Principles of State Policy
  - (B) Only in the Fundamental Duties
  - (C) Both (a) and (b)
  - (D) None of the above

- With reference to Panchayats which of the statements is/are correct?
  - 1. Fifty percent seats shall be reserved for the women of SC/ST categories.
  - 2. Gram Sabha is a body consisting of all person living in the village.
  - 3. There will be a Panchayat at intermediate level.

Select the correct answer using the codes given below:

#### Codes:

(A) 1 only

(B) 2 and 3

(C) Both 1 and 2

(D) 3 only

### TS<sub>3</sub>/6<sub>1</sub>

• Mazdoor Kisan Shakti Sangathan (MKSS), a Social Movement has been associated with which of the following in India?

- (A) RTE Act
- (B) RTI Act
- (C) MGNREGA
- (D) National Health Mission (NHM)

- National Social Assistance programme does NOT include the following scheme for 'Below Poverty Line' households
  - (A) National Family Benefit Scheme
  - (B) Annapurna
  - (C) Mahila Kisan Sashaktikaran Pariyojna
  - (D) All of the above

# TS<sub>3</sub>/6<sub>3</sub>

• Who said India is a Quasi-Federal state?

- (A) Lord Bryce
- (B) Ivor Jannigs
- (C) H. J. Laski
- (D) K. C. Wheare

- Arrange the following events in a chronological order and select the correct answer from the codes given below:
- I. Maharaja Hari Singh signed the Instrument of Accession.
- II. Constitution of India was enforced.
- III. Accession to India ratified by the Sovereign Constituent Assembly or Jammu and Kashmir.
- IV. New Constitution of the State of Jammu and Kashmir came into force.

Codes: (A) I, III, IV, II (B) III, IV, I, II

(C) I, II, III, IV (D) IV, III II, I

# TS<sub>3</sub>/6<sub>5</sub>

• National Panchayati Raj Day in India is celebrated on

- (A) 26 January
- (B) 2 October
- (C) 21 April
- (D) 24 April

### TS<sub>3</sub>/66

- Which of the following Article was inserted by the 42nd Constitution Amendment to provide for participation of workers in management?
  - (A) Article 38
  - (B) Article 39A
  - (C) Article 45
  - (D) Article 43A

### TS<sub>3</sub>/6<sub>7</sub>

- What is the legal nature of the Preamble of the Constitution?
  - (A) It is enforceable
  - (B) It is not enforceable
  - (C) It may be enforced in special circumstances
  - (D) None of the above

### TS<sub>3</sub>/68

- Which of the following is correct about the heading of the Article 162 of the Constitution of India?
  - (A) Executive Power of State
  - (B) Conditions of Governors office
  - (C) Term of the office of Governor
  - (D) Extension or Executive Power of State

### TS<sub>3</sub>/69

- Which of the following temples is also known as Khajuraho of Vidarbha?
  - (A) Markandeshwar
  - (B) Kailash
  - (C) Manudevi
  - (D) Bhimashankar

• Match List I with List II and select the correct answer using the codes given below:

List I (Typhoon/ Hurricane 2019)					List II (Country affected)
a) Dorian b) Hagib c) Lekim d) Mitan	is a				<ol> <li>Bahamas</li> <li>China</li> <li>Jeju, South Korea</li> <li>Japan</li> </ol>
CODES:	A) B) C) D)	a 1 1 4 3	b 2 4 2	c 4 2 3 2	d 3 3 1

### TS<sub>3</sub>/71

- In October, 2019 India announced to establish a High commission in which African country?
  - (A) Renin
  - (B) Gambia
  - (C) Guinia
  - (D) Sierra Leone

### TS<sub>3</sub>/72

- According to NITI Aayog which of the following sates is at the top in the India Innovation Index 2019?
  - (A) Tamil Nadu
  - (B) Maharashtra
  - (C) Haryana
  - (D) Karnataka

# TS<sub>3</sub>/<sub>73</sub>

- The author of the Booker Prize Winner 2019 book's "Girl, Women, Other" is
  - (A) Margaret Atwood
  - (B) Elif shafak
  - (C) Salman Rushdic
  - (D) Bernadine Evaristo

### TS<sub>3</sub>/<sub>74</sub>

- Whom did P.V. Sindhu beat to win the first ever Gold Medal for India in women's Single Badminton Championship in the final match?
- (A) Carolina Marin
- (B) Tai Tzu Ying
- (C) Nozomi Okuhara
- (D) None of these

### TS<sub>3</sub>/<sub>75</sub>

- Which hydropower plant in Bhutan was inaugurated recently by Indian Prime Minister Narendra Modi?
  - (A) Chhukha Power Plant
  - (B) Dagachhu Power Plent
  - (C) Kurichha Power Plant
  - (D) Mangdechhu Power Plant

#### TS<sub>3</sub>/<sub>7</sub>6

- The book 'Venushilpa' by Chitracharya Upendra Maharathi relates to which of the following form of arts?
- (A) Jewellery
- (B) Painting
- (C) Bamboo art
- (D) Marble Carvine

# TS<sub>3</sub>/<sub>77</sub>

- Which among the following was the first JOo percent organic state in the world?
  - (A) Queensland (Australia)
  - (B) California (United States of America)
  - (C) Sikkim (India)
  - (D) Quebec (Canada)

### TS<sub>3</sub>/<sub>7</sub>8

• Para athlete Deepa Malik, Who has been awarded Rajiv Gandhi Khel Ratna Award 2019, belongs to the sport

- (A) Badminton
- (B) Discus throw
- (C) Shot put
- (D) Weight lifting

# TS<sub>3</sub>/79

- United Nation Climate Action Summit 2019 was held at which of the following cities?
- (A) Paris
- (B) Geneva
- (C) Doha
- (D) New York

- Use of polished rice in human diet causes the following disease
  - (A) Beriberi
  - (B) Goitre
  - (C) Night blindness
  - (D) Colour blindness

#### TS<sub>3</sub>/8<sub>1</sub>

• Which of the following pairs is NOT correctly matched?

List I

(Vitamin)

List II

(Rich Source)

(A) vitamin B6

(B) vitamin B2

(C) vitamin E

(D) vitamin K

1. Rice bran

2.Cod-liver oil

3.Wheat germ oil

4. Alfalfa

• Match List I with List II and select correct answer from the codes given below the Lists:

List I a) Kevlar b) Taxol c) Zinc Phosphate d) Nitrocellulose	List II  1. Explosive  2. Synthetic Fibre  3. Anticancer drug  4. Rodenticide
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CODE:		a	b	C	d
	A)	2	4	3	1
	B)	2	3	4	1
	C)	4	3	1	2
	D)	3	1	2	4

### TS<sub>3</sub>/8<sub>3</sub>

- A sample of any of the following substances disappears after sometime when exposed to air like camphor, naphthalene or dry ice. This phenomenon is called
- (A) Sublimation
- (B) Evaporation
- (C) Diffusion
- (D) Radiation

# TS<sub>3</sub>/8<sub>4</sub>

- The phenomenon used in optical fibre for transmission of light energy is
  - (A) Total internal reflection
  - (B) Diffraction
  - (C) Scattering
  - (D) Refraction

#### TS<sub>3</sub>/8<sub>5</sub>

- Which of the following statements about enzymes is/are correct?
  - 1. They are biocatalysts.
  - 2. They perform their action on the site where they are produced.
- Select the correct answer from the codes given below:

#### Codes:

- (A) I only
- (B) 2 only
- (C) Both 1 and 2
- (D) Neither 1 nor 2

# TS<sub>3</sub>/86

- Mother's milk provides almost complete diet to the newborn, but it lacks the following
  - (A) Iron
  - (B) Calcium
  - (C) Magnesium
  - (D) Potassium

### TS<sub>3</sub>/8<sub>7</sub>

- Arrange the following substances in chronological order of their first synthesis in lab:
  - 1. Black gold
  - 2. Fullerene
  - 3. Graphene
  - 4. Kevlar

Select correct answer from the codes given below:

#### Codes:

- (A) 1 2 3 4
- (B) 4 2 3 1
- (C) 2 4 3 1
- (D) 4123

# TS<sub>3</sub>/88

• Bibliometry is

- (A) Function of Library Network
- (B) Information Management Service
- (C) Information Management Tool
- (D) Library Service

• Which one of the following is associated with 'Albedo'?

- (A) Transmitting power
- (B) Absorbing power
- (C) Emissive power
- (D) Reflecting power

- With reference to the Deep carbon Observatory (DCO) which of the following statements is/are correct?
  - 1. It is Global Research Programme to outreach role of carbon on earth.
  - 2. It conducts field observations of deep microbial ecosystem.

Select the Correct answer using the codes given below: Codes:

(A) I only

(B) 2 only

(C) Both 1 and 2

(D) Neither 1 nor 2

• Which of the following is NOT correctly matched?

(A) Cartagena Protocol Biosafety

(B) Stockholm Convention Persistent organic pollutant

(C) Montreal Protocol Ozone layer

(D) Kyoto Protocol Save water

• The amount of energy during transfer from one tropic level to another in an ecosystem

- (A) Increases
- (B) Decreases
- (C) Remains constant
- (D) May increase or decrease

# TS<sub>3</sub>/9<sub>3</sub>

- Which of the following is associated with biological nitrogen fixation?
- (A) Red algae
- (B) Brown algae
- (C) green algae
- (D) Blue-green algae

- Smog is essentially caused by the atmospheric presence of
- (A) Oxygen and ozone
- (B) Ozone and nitrogen
- (C) Oxygen and nitrogen
- (D) Oxide of nitrogen and sulphur

# TS<sub>3</sub>/<sub>95</sub>

- The 'Global 500' Award is given for rare achievement in which of the following fields?
  - (A) Gene preservation
  - (B) Environment conservation
  - (C) Population control
  - (D) Pollution control

# TS<sub>3</sub>/96

- Black-hole is
  - (A) a flight recorder in aeroplane
  - (B) a Spot on the sun
  - (C) a place in Antarctica
  - (D) a collapsed star

# TS<sub>3</sub>/97

• The most biodiversity rich area in India is

- (A) Gangetic plain
- (B) Trans Himalayas
- (C) Western Ghats
- (D) Central India

- Which of the following is a Nodal Institution for implementation or Sustainable Development Goals in India?
  - (A) Planning Commission
  - (B) Disinvestment Commission
  - (C) NITI Aayog
  - (D) Finance Commission

• Arrange the following Committees formed for small scale sector in a chronological order and select the correct answer from the Codes given below:

I. Nayak Committee

II. Abid Hussain Committee

III. S.S. Kohli Committee

IV. Karve Committee

• Codes:

(A) I, II, IV, III

(B) III, II, I, IV

(C) IV, II, I, III

(D) I, II, III, IV

• Match List I with List II and select the correct answer using the codes given below the Lists:

List I

(Programme)

a) National Programme for

List II

(Launch Year)

1. 1975

control of Blindness

b) Integrated Child Development. 2. 1976 scheme

c) National Leprosy Eradication. 3. 2005 Programme

d) National Rural Health. 4. 1983 Programme

Codes: a b c d a b c d A) 1 2 3 4 B) 2 4 1 3

C) 2 1 4 3. D) 4 3 2 1

# **ANSWERS**

Q	A	Q	A	Q	A	Q	A	Q	A
1	A	11	A	21	C	31	В	41	D
2	C	12	В	22	В	32	В	42	C
3	D	13	D	23	A	33	C	43	D
4	D	14	A	24	A	34	A	44	A
5	A	15	C	25	D	35	В	45	A
6	В	16	C	26	A	36	C	46	В
7	В	17	C	27	D	37	D	47	В
8	A	18	A	28	C	38	C	48	C
9	D	19	C	29	C	39	D	49	В
10	В	20	C	30	D	40	A	50	A

# **ANSWERS**

Q	A	Q	A	Q	A	Q	A	Q	A
51	В	61	В	71	D	81	D	91	D
52	В	62	C	72	D	82	В	92	В
53	A	63	D	73	D	83	A	93	D
54	C	64	C	74	C	84	A	94	D
55	C	65	D	75	D	85	C	95	В
56	В	66	D.	76	C	86	A	96	D
57	В	67	В	77	C	87	В	97	C
58	D	68	D	78	C	88	C	98	C
59	C	69	В	79	D	89	D	99	C
60	D	70	В	80	A	90	C	100	C

• Thank You