

# Extra topics

(PT-1)

CLASS - VI

## **Countries and Capitals**

### **Country**

1. Afghanistan
2. Bangladesh
3. Canada
4. Denmark
5. France
6. Germany
7. India
8. Italy
9. Japan
10. Libya

### **Capital**

- Kabul
- Dhaka
- Ottawa
- Copenhagen
- Paris
- Berlin
- New Delhi
- Rome
- Tokyo
- Tripoli

## **Famous Books and Authors**

### **Book**

1. Tale of Two Cities
2. Gitanjali
3. Hamlet
4. Midnight's Children
5. The Discovery of India

### **Authors**

- Charles Dickens
- Rabindranath Tagore
- William Shakespeare
- Salman Rushdie
- Jawaharlal Nehru

## Largest, Smallest, Highest, Longest in India

|                                    |                                   |
|------------------------------------|-----------------------------------|
| 1. Highest peak (Himalaya)         | Kangchenjunga                     |
| 2. Largest river (volume)          | Brahmaputra                       |
| 3. Largest natural freshwater lake | Wular<br>(Jammu and Kashmir)      |
| 4. Largest artificial lake         | Govind Ballabh Pant<br>Sagar (UP) |
| 5. Largest delta                   | Ganga—Brahmaputra<br>Delta        |
| 6. Smallest state (area)           | Goa                               |
| 7. Smallest union territory (area) | Lakshadweep                       |
| 8. Highest literacy rate           | Kerala                            |
| 9. Largest city (population)       | Mumbai                            |
| 10. Longest canal                  | Indira Gandhi Canal               |

## Half – Yearly Examination(2022-23)

### Extra Topics

### Class – VI

### First in the world

|                                  |   |
|----------------------------------|---|
| Go into space                    | Yuri Gagarin (1961)   |
| Walk on the moon                 | Neil Armstrong (1969)   |
| Sail around the world            | Expedition led by Ferdinand Magellan, and later<br>by Juan Sebastian Elcano (1519-1521) |
| Fly an aeroplane                 | Orville Wright (1903)   |
| <b>First women</b>               |   |
| Nobel Laureate                   | Marie Curie (physics; 1903)   |
| To climb mount Everest           | Junko Tabei (1975)  |
| President of UN General Assembly | Vijay Lakshmi Pandit (1953-54)  |
| <b>World's first</b>             |   |
| Printed Book                     | Gutenberg Bible   |
| Space shuttle in space           | Columbia (1981)   |
| Single-Chip microprocessor       | Intel 4004 (1971)   |

## Tech Talk

### 1. Alexa

A virtual assistant developed by Amazon that keeps getting smarter. It can listen to and understand our voice commands, and help us get many jobs done.

### 1. Android

An operating system developed by Google, it is used by many smartphones and tablets.

### 2. Artificial Intelligence

The ability of a computer or a computer controlling device to perform tasks that usually require human intelligence.

### 3. Bitcoin

A digital currency (cryptocurrency) introduced in 2009. It has no physical form, so all Bitcoin transactions take place over the internet.

### 4. Bot (short for robot)

A computer program designed to carry out repetitive tasks automatically.

### 5. Bug

An error in a software program.

### 6. Cybercrime

Criminal activity carried out using computers and the internet.

### 7. Cryptocurrency

A digital currency created and stored electronically, it is designed to be secure and anonymous. It does not have any physical form and its supply is not determined by any Central Bank or authority.

### 8. Digital Footprint

The trail of data created while using the internet. It includes the websites visited, emails sent, and information submitted to online services.

### 10. E-commerce

Electronic-Commerce or business carried out over the internet. E-commerce sites include Amazon.com, Buy.com and eBay.

# PT – II

## Extra Topics

### Class – VI

#### Countries and Currencies

*Country*

*Currency*

|                  |         |
|------------------|---------|
| 1. Afghanistan   | Afghani |
| 2. Bangladesh    | Taka    |
| 3. Canada        | Dollar  |
| 4. France        | Euro    |
| 5. Germany       | Euro    |
| 6. Italy         | Euro    |
| 7. Japan         | Yen     |
| 8. New Zealand   | Dollar  |
| 9. Norway        | Krone   |
| 10. Saudi Arabia | Riyal   |
| 11. Sweden       | Krona   |
| 12. Switzerland  | Franc   |
| 13. Turkey       | Lira    |
| 14. UK           | Pound   |
| 15. Vietnam      | Dong    |

## Largest, Smallest, Highest, Longest in the World

|                                       |  |
|---------------------------------------|--|
| 1. Highest peak                       | Mount Everest (Himalaya)                               |
| 2. Largest lake                       | Caspian Sea  |
| 3. Largest river                      | Amazon   |
| 4. Highest waterfall                  | Angel Falls, Venezuela                                 |
| 5. Deepest ocean                      | Pacific Ocean  |
| 6. Hottest place                      | Death Valley, USA                                      |
| 7. Smallest bird                      | Wandering albatross<br>(by wingspan)Bee<br>hummingbird |
| 8. Largest fish                       | Whale shark  |
| 9. Largest flower                     | Rafflesia arnoldii                                     |
| 10. Longest railway platform<br>India | Gorakhpur Railway Station, UP,                         |
| 11. Largest university<br>University  | Indira Gandhi National Open                            |

## Abbreviations and Short Forms

### *Abbreviation/Short Form*

### *Full Form*

|          |                           |
|----------|---------------------------|
| 1. AD    | Anno Domini               |
| 2. BC    | Before Christ             |
| 3. DTH   | Direct To Home            |
| 4. Email | Electronic Mail           |
| 5. GPS   | Global Positioning System |

|                    |  |
|--------------------|--|
| 6. GST             | Goods and Services Tax   |
| 7. MLA<br>Assembly | Member of the Legislative  |
| 8. OCI             | Overseas<br>Citizenship of<br>India/Overseas<br>Citizen of India |
| 9. PNR             | Passenger Name Record  |
| 10.UFO             | Unidentified Flying Object                                       |

## Annual Examination(2022-23)

### Extra Topics

## Class - VI

### Branches of Study

#### 1. Anatomy

The scientific study of the body structure of human and other living beings.

##### 1. Cryptology

The study of codes, and techniques of writing and solving them

##### 2. Demography

The study of population, with reference to size, composition, distribution, and the effects of births, deaths, diseases, etc.

##### 3. Neurology

The scientific study of nerves and their disease

##### 4. Seismology

The scientific study of earthquakes and related phenomena

## Organizations and their Headquarters

| <b>Organizations</b>  | <b>Headquarters</b> |
|---|---------------------|
| Asian Development Bank (ADB)                                  | Manila              |
| Association of Southeast Asian Nations (ASEAN)                | Jakarta             |
| International Chamber of Commerce (ICC)                       | Paris               |
| International Monetary Fund (IMF)                             | Washington, DC      |
| Organization of the petroleum Exporting Countries (OPEC)      | Vienna              |
| South Asian Association for Regional Cooperation (SAARC)      | Kathmandu           |
| UN Economic and Social Council (ECOSOC)                       | New York            |
| Food and agriculture Organization (FAO) of the United Nations | Rome                |
| World Bank  | Washington, DC      |
| World Trade Organization (WTO)                                | Geneva              |