General Awareness Previously Asked Questions

Question 1.The minimum short-term natural hazard is
a. blizzard
b. earthquake
c. volcanic eruption
d. bolt of lightning
Ans. bolt of lightning
Explanation: Bolt of lightning is an abrupt discharge from cloud to cloud or from cloud to earth accompanied by the emission of light.
Question 2.DOTS is a treatment given to patients suffering from
a. Polio
b. AIDS
c. Hepatitis

d. Tuberculosis

Ans. Tuberculosis

Explanation: DOTS or Directly Observed Treatment Short course is the internationally recommended strategy for TB control that has been recognized as a highly efficient and cost-effective strategy.

Question 3. Which dynasty was ruling in Vijaynagar empire at the time of the Battle of Talikota?

- a. Sangam
- b. Aniridu
- c. Tuluva
- d. Saluva

Ans. Tuluva

Explanation: The **Battle of Talikota** was a battle fought between the Vijayanagara Empire and the Deccan sultanates. At that time, the ruling dynasty at Vijayanagara was Tuluva dynasty.

Question 4. Which of the following Sultans died while playing Polo or Chaugan?

a. Qutb-ud-din Aibak
b. Balban
c. Iltutmish
d. Nasiruddin Muhammad
Ans. Qutb-ud-din Aibak
Explanation: In 1210, Qutb-ud-din Aibak died in an accident while he was playing polo. He fell
from a horse and was severely injured. He was buried in Lahore near the Anarkali Bazaar.
Question 5.Molten rock below the surface of the earth is called
a. Basalt
a. Basalt b. Laccolith
b. Laccolith

Explanation: Magma is usually studied as lava or igneous rock. However, most magma remains
molten or partly molten beneath Earth's surface.
Question 6.Magnesium is a constituent metal of
a. Chlorophyll molecule
b. DNA
c. Mitochondria
d. Ribosomes
Ans. Chlorophyll molecule
Explanation: Magnesium is an essential constituent of the green pigment chlorophyll, found in
virtually all plants, algae, and cyanobacteria. The photosynthetic function of plants depends upon
the action of chlorophyll pigments, which contain magnesium at the centre of a complex.
Question 7. Which one among the following components is used as an amplifying device?
a. Transformer
b. Diode
c. Capacitor

d. Transistor
Ans. Transistor
Explanation: A transistor is a semiconductor device used to amplify or switch electronic signals and electrical power. https://www.freshersnow.com/previous-year-question-papers/
Question 8.A is an agreement between the communicating parties on how communication is to proceed.
a. Path
b. SLA
c. Bond
d. Protocol
Ans. Protocol
Explanation: A protocol is a set of rules and guidelines for communicating data. Rules are defined for each step and process during communication between two or more computers.
Question 9.Name the gas used in preparation of bleaching powder
a. Oxygen

b. Hydrogen
c. Nitrogen
d. Chlorine
Ans. Chlorine
Explanation: Calcium hypochlorite (Bleaching Powder) is produced industrially by treating lime (Ca(OH) ₂) with chlorine gas.
Question 10. The depletion in Ozone layer is caused by
a. Nitrous oxide
b. Carbon dioxide
c. Chlorofluorocarbons
d. Methane
Ans. Chlorofluorocarbons
Explanation: Chlorofluorocarbons (CFCs) and other halogenatedozone depleting substances (ODS) are mainly responsible for man-made chemical ozone depletion.

a. Lion
b. Deer
c. Tiger
d. Bear
Ans. Tiger
Explanation: Sariska and Ranthambore in Rajasthan are known for their Tiger Reserves.
Question 12. The prestigious 'Jawaharlal Nehru Award for International Understanding' is instituted by
a. National Centre for Art and Culture
b. Department of Youth and Sports
c. Nehru Memorial Museum
d. Indian Council for Cultural Relations
Ans. Indian Council for Cultural Relations

Question 11. Sariska and Ranthambore are the reserves for which of the following

Explanation: It was established in 1965 and is administered by the Indian Council for Cultural Relations (ICCR) to people "for their outstanding contribution to the promotion of international understanding, goodwill and friendship among people of the world".

Question 13.Phosphorus is kept in water because

- a. its ignition temperature is very high
- b. its ignition temperature is very low
- c. its critical temperature is high
- d. its critical temperature is low

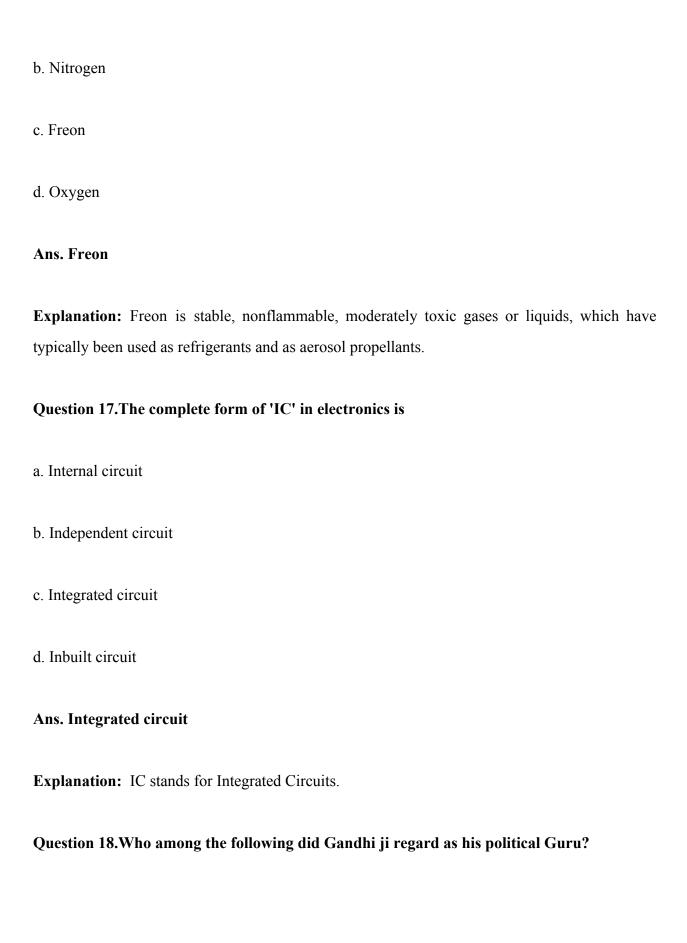
Ans. its ignition temperature is very low

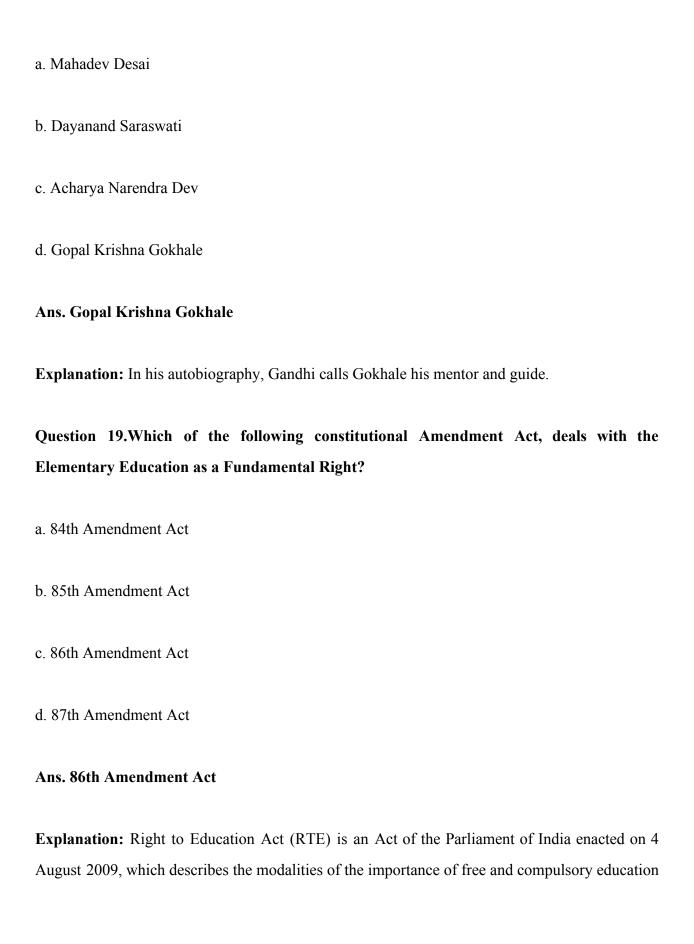
Explanation: The allotropy form of phosphorus i.e, white phosphorus is less stable and therefore highly reactive. It readily catches fire in Air to give dense white fumes of P_4O_{10} .

Question 14. The famous Dilwara temples of Mount Abu are a sacred pilgrimage place for the

- a. Buddhists
- b. Jains

c. Sikhs
d. Parsis
Ans. Jains
Explanation: The Dilwara Temples are Jain temples of India located in Mount Abu, Rajasthan .
Question 15.The unit of measurement of noise is
a. Decibel
b. Hertz
c. Amplifier
d. Acoustics
Ans. Decibel
Explanation: A sound unit is any acoustic unit of sound measurement. Decibel - noise of sound measurement is called decibels (dB) .
Question 16.The commonly used coolant in refrigerators is
a. Ammonia





for children between the age of 6 to 14 years in India under Article 21A of the 86th amendment in
Indian Constitution.
Question 20.The World's largest island is
a. Greenland
b. Iceland
c. New Guinea
d. Madagascar
Ans. Greenland
Explanation: Greenland is the largest island in the worlds followed by New Guinea and Borneo.
Question 21.Sea water is saltier than rain water because
a. Sea animals are salt producing
b. The air around the sea is saltish
c. Rivers wash away salts from earth and pour them into the sea

d. Sea beds have salt producing mines

Ans. Rivers wash away salts from earth and pour them into the sea
Explanation: Salty rocks on earth and the salt remains after water evaporation result in salty Seawater.
Question 22.Pannalal Ghosh played which of the following musical instruments?
a. Flute
b. Sitar
c. Violin

Explanation: Pannalal Ghosh also known as Amaljyoti Ghosh, was an Indian flute (bansuri)

d. Santoor

Ans. Flute

player and composer.

b. Green house gases

Question 23.Rio Summit is associated with

a. Convention on Biological Diversity

c. Ozone depletion
d. Wet lands
Ans. Convention on Biological Diversity
Explanation: Rio summit was opened for-
Convention on Biological Diversity[6]
2. Framework Convention on Climate Change (UNFCCC)
3. United Nations Convention to Combat Desertification
Question 24.Polyploidy arises due to change in the
a. number of chromatids
b. structure of genes
c. number of chromosomes
d. structure of chromosomes
Ans. number of chromosomes
Explanation: Polyploid types are labeled according to the number of chromosome sets in the nucleus.

Question 25.Which South Korean author in May 2016 won the 2016 Man Booker International Prize for her novel 'The Vegetarian'?

- a. Han Kang
- b. Yiyun Li
- c. Tami Hoag
- d. Taya Zinkin

Ans. Han Kang

Explanation: Han Kang won the Man Booker International Prize for fiction in 2016 for *The Vegetarian*, a novel which deals with a woman's decision to stop eating meat and its devastating consequences.