

TnpSC Chemistry Previous Years Questions Pdf

Question: 1

Which of the following is used as an anti freezing substance in the self-starting engines?

- (A) Methanol
- (B) Ethylene glycol
- (C) Ethanol
- (D) Propyl alcohol

Ans: B

Ethylene glycol

Question: 2

Which of the following compounds are responsible for “acid rain”?

- (A) Nitrogen dioxide
- (B) Sulphur dioxide
- (C) Both (a) and (b)
- (D) None of the above

Ans: C

Both (a) and (b)

Question: 3

Which one of the following types of glass can cut off ultraviolet rays?

- (A) Crookes glass
- (B) Jena glass
- (C) Pyrex glass

(D) Soda glass

Ans: A

Crookes glass

Question: 4

Monazite is an ore of

(A) Iron

(B) Titanium

(C) Thorium

(D) Zirconium

Ans: C

Thorium

Question: 5

Long distance photography is facilitated by

(A) Ultraviolet rays

(B) Infrared rays

(C) X-rays

(D) Visible light

Ans: B

Infrared rays