

Energy Conversion Interview Questions and Answers Pdf

1. The effect of corona is

- a. increased energy loss
- b. increased reactance
- c. increased inductance
- d. increased susceptance

Ans A

2. Material generally used for bus bars is

- a. cast iron
- b. tungsten
- c. stainless steel
- d. copper

Ans: D

3. In a fuel cell positive electrode is of

- a. oxygen
- b. hydrogen
- c. ammonia
- d. carbon monoxide

Ans: A

4. Which of the following process is used for the production of alcohol?

- a. distillation
- b. destructive distillation
- c. cracking
- d. fermentation

Ans: D

5. The major constituent of biogas is

- a. fixed carbon

- b. ash
- c. volatile matter
- d., mineral matter

Ans: C

6. HBJ pipeline originates from

- a. Gujarat and ends in Bihar
- b, Maharashtra and ends in Uttar Pradesh
- c. Maharashtra and ends in Bihar
- d. Gujarat and ends in Uttar Pradesh

Ans: D

7. Thermal neutrons are

- a. exceptionally fast neutrons
- b. fast neutrons
- c. moderately fast neutrons
- d. slow neutrons

Ans: D

8. Therm is a unit of

- a. radioactivity
- b. heating value
- c. wind speed
- d. tidal wave

Ans: B

9. Which of the following is heavy oil?

- a. Gasoline
- b. Kerosene oil
- c. Diesel oil
- d. Bunker oil

Ans: D

10. Deuterium oxide is used in nuclear reactors as

- a. fuel
- b. moderator
- c. shield
- d. regulator

Ans: B

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