

## **Jindal Steel And Power Interview Questions & GD Topics**

**Q1.** What is baud rate?

**Q2.** Why is a capacitor used in a rectifier, and what would change if it is replaced by an inductor?

**Q3.** What is Rittengers law?

**Q4.** What is carbonization temperature?

**Q5.** Explain kirchoffs current law.

**Q6.** What is the principle of froth flotation technique?

**Q7.** Draw circuit diagram and input-output waveforms of a 3-phase bridge rectifier and explain them.

**Q8.** What is communication and what are the problems faced in communication systems?

**Q9.** Explain controller action.

**Q10.** What are Lead-lag compensators?

**Q11.** What is meant by polymorphism in c++?

**Q12.** What is broadband?

**Q13.** What is nibble, byte, word?

**Q14.** If R is the resistance in delta than what will be in star formula  $R1=RB*RC/RA+RB+RC$ .

**Q15.** What is thermistor and its working?

**Q16.** Difference between 8085 and 8086.

**Q17.** What is multiplexer?

**Q18. Maximum velocity ratio occur in ----.**

- (a) chain drive
- (b) gear drive
- (c) Belt drive
- (d) Rope drive

**Q19. What is deMUX?**

**Q20. In isobaric process which is constant?**

- (a) Pressure
- (b) volume
- (c) temperature
- (d) heat

**GD Topics:**

Q1. Global warming.

Q2. Effects of media/ movies on mass.

Q3. Should T-20 include in Olympics.

Q4. Should sex education include in syllabus?

Q5. Reality of real shows.

Q6. Is cricket killing other sports or not..?