

## Maruti Suzuki Placement Papers

- Q1.** Which type of engine and fuel is used in the boats or submarines? Why?
- Q2.** What is Factor Of Safety?
- Q3.** What is EDM?
- Q4.** How is stress related to strain? Show with the help of the stress-strain curve.
- Q5.** What is the use of compression rings and oil rings in the internal combustion engine?
- Q6.** What is meant by Volumetric Efficiency in an internal combustion engine?
- Q7.** What is resistance welding and from where does the resistance and current comes during the process?
- Q8.** Which material is used in the manufacturing of the piston used in the internal combustion engine?
- Q9.** What is the use of Cam shaft and how it is driven?
- Q10.** What is kaizen system?
- Q11.** What is kanban system?
- Q12.** How will you locate or hold the work piece?
- Q13.** What is first (1st) angle and third (3rd) angle projection in engineering drawing? Why do not we use second (2nd) and fourth (4th) angle projections?
- Q14.** In terms of Economy, explain the meaning of the word Inflation.
- Q15.** What is the difference between Hardness and Toughness?
- Q16.** Will the temperature of room increase or decrease if the refrigerator is kept open in an insulated room?

**Q17.** You are given a cylindrical shaft of 5mm length and 3mm diameter. Which super finishing process will you use?

**Q18.** Will the efficiency of a car increase or decrease in the hilly areas? Support your answer