

SCHOOL OF DIPLOMA ENGINEERING, SOLDHA
QUESTIONS FOR REVISION
DIPLOMA AUTOMOBILE ENGG 5TH SEM
SUBJECT-AUTO ENGINE-II

1. State difference between 2 stroke and 4 stroke engine.
2. State the advantages of diesel engine over petrol engine.
3. Describe the phenomenon of combustion in S.I engine in brief.
4. Describe the concept of hybrid car.
5. What is significance of octane and cetane number.
6. Describe the concept of supercharged engine.
7. Write a short note on fuel cell
8. What do you mean by priming of fuel feed pump.
9. Write short note on wankel engine
10. Write the effect of pollution on environment
11. Describe squish in detail.
12. Describe the working and theory of diesel engine in detail.
13. Describe working of gas turbine and jet propulsion engine
14. What do you mean by 2 stroke engine scavenging?
15. Describe the working of turbocharger
16. Define swirl in engines.