

VSB ENGINEERING COLLEGE, KARUR
DEPARTMENT OF MECHANICAL ENGINEERING
Assignment Questions

Academic Year : 2017-2018 (Even Semesters)

ADVANCED IC ENGINES

1. Explain about the six strokes Engine with neat sketch.
2. Draw the combustion emission characteristics about various types of alternate fuels.
3. Write short notes about Stratified charge Engine.

ENGINEERING ECONOMICS

1. What are the Principles involved in brain storming process?
2. Briefly explain the steps involved in process planning.
3. Discuss the equation for yearly interest compounding of a capital.

PRODUCTION PLANNING AND CONTROL

1. Discuss in detail about the various NDT process used in industries.
2. Explain the concept of Agile manufacturing and its functions.
3. What are all the impacts of supply chain management in an organization?
4. Write about lean manufacturing.
5. Differentiate between Quality control & Quality assurance.