Advanced Manufacturing Processes

Phase Four: Assignment and self-study questions:

Attempt the following based on your understanding, referring the web-lectures, presentation

MODULE-II

1. What is the need for advanced machining processes
2. How are the advanced manufacturing processes classified
3. Discuss the sequence of the V-Process with neat sketches.
4. Discuss the role of parameters and importance of vibrations in V-Process.
5. Differentiate between the Investment casting and ceramic shell investment casting process.
6. Explain the steps in shell molding with an example, application.