

OME1902 BASICS OF 3D PRINTING AND ADDITIVE MANUFACTURING

UNIT - 1

1. Distinguish between additive and Subtractive manufacturing
2. State the 7 general types of additive manufacturing process
3. How do you correlate the AM processes with materials input used?
4. What is support structure?
5. List out some of the AM process parameters

UNIT - 2

1. What are the costs associated with AM?
2. Define reverse engineering?
3. What do you mean by tessellation?
4. Explain the use of Infills and Overhangs
5. What are the various file formats in AM