



USI3DT

U.S Institute of 3D Technology

(California, USA)

Basic Course (1 Month)

(30 Hours)

Chapter No.	Chapter Name
1	What is 3D Printing
2	History of 3D Printing
3	3D Technology
4	3D Printing Process
5	3D Printing Material
6	Understanding of FDM 3D Printer
7	Basics on 3D Designing software.
8	Basics of 3D Printing software
9	Traditional manufacturing processes
10	Comparison of 3D printing with traditional Methods of manufacturing
11	Advantages of 3D Printing
12	Various applications of 3D Printing
13	3D Printing global effects
14	Basics of 3D Pen
15	Demo and Introduction of 3D Scanning
16	Industries using 3D Printing
17	Opportunities of 3D printing
18	Practical's