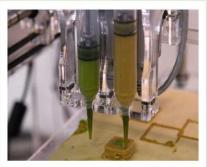
## **APPLICATION OF 3D PRINTER**

















### **NBG 3D Printing Course**

### **Details Syllabus for 3D Printer**

### **Session-1**

#### **Familiarity Course**

- Introduction of 3D Printer
- Traditional VS Additive Manufacturing
- Article of 3D Printer

### Session - 2

# Operation of 3D printer and working of 3D printer

- 3D printer types
- Additive Manufacturing process flow
- Slicing software
- Operation of 3D printer
- Printing 3D object

### Session -3

## **DESIGNER COURSE**Tinker cad

- Create object with basic shape
- Create hollow object with different shape
- Create 3D text images

### Session – 4

### **Scanning 3D Object**

- 3D Scanning of different object
- Software setup and demonstration