3D printingDesktop printer

1	Printing Technology	Fused Deposition Modeling 3D desktop printer
2	Build Volume	10X 12 X 12 cm ³ (Minimum)
3	Layer resolution	100-400 microns
4	Filament Material	PLA, tough PLC having diameter 1.75mm
5	Nozzle Diameter	0.015 inch
6	Software	Should be included
7	Supporting Files	STL
8	Operating system	Window 7+
9	Power Requirement	230 V, 60Hz
10	On board camera	640X 480 resolution (minimum)
11	Connectivity	Wi- Fi, USB and Ethernet.

Note:

iii. 4 year annual maintenance contract included.

iv. Machine installation and operating training should be provided by supplier.

Committee Incharge: Dr. Rajesh Gupta

Member: Dr. Kamaljit Singh Boparai

Member: Mrs Paramjit Kaur (DR Purchase)