

## The new 3D Bioprinting Facility at BMT Wing



A basic 3D Bioprinting facility has been initiated at Biomedical Technology Wing with a 3D printer customized for 3D Bioprinting. An imported Bioprinter will also be installed shortly. Apart from the bioprinter, the facility contains advanced cell culture capabilities to isolate and culture mammalian primary cells.



Customized 3D Bioprinter



Inverted Phase contrast microscope, Refrigerated centrifuge and Water bath with recirculation



Biosafety cabinet, CO<sub>2</sub> incubator



Bioprinter demonstration