

DMI Loyola Institute of Technology organises 3D printing workshop for students and faculty



CHENNAI: DMI Loyola Institute of Technology organised a workshop on 3D printing to introduce the technology to faculty and students. The event was organized by IONIC#DP, a Singapore-based company. 3D printing was invented in 1980s for creating solid objects from 3D models by building them up in layers. The team presented merits and application of this technology and made the students of CSE, Mechanical, ECE and Civil Engineering aware of the functionality of 3D printing. The technology has several applications in both Engineering and Medical fields. The utilisation of the 3D printers for building various working models was

also emphasised. The manual modeling process of preparing geometric data for 3D computer graphics is similar to plastic arts such as sculpting. A live demonstration of the working model was also shown for making several realistic plastic products. The faculty were asked to make a printed model of the main building of the college.