

Mechanical Engineering Department organized Workshop On Digital Manufacturing Process (CNC M/C)

Department of Mechanical Engineering of GLOBAL INSTITUTES AMRITSAR, following its tradition to impart excellent opportunities to the students, organised a one day work shop on “DIGITAL MANUFACTURING PROCESS (CNC M/C)” with the support of GNA DURAPARTS LIMITED, Mehtiana, Hoshiarpur experts in CAD/CAM (Solid Works, Catia, Creo-2.0 and AUTO CAD) and CNC Machining.

Mr. Neeraj Kumar a Senior Design Engineer at GNA Duraparts gave an insight view of CAD/CAM process by physically demonstrating the commands of CAD/CAM and apprised the students how a part can be digitally designed and be converted into the Manufacturing process. A die of the Gear Box Casing was designed and showed that without making a program, the design can be converted into the CNC manufacturing process and the program of atleast 1300 lines was made through CAM within fraction of minutes. The final year students showed keen interest in it.



