

Department of Mathematics, MIT Arts, Commerce & Science College, Alandi (D) organized a guest lecture under **Maths Club for B. Sc. students on “Application Of Geometry in Software Industry”** on 23<sup>rd</sup> August 2019. Mr. Ashish Kelkar (Aashai Technologies) was the key note speaker. Sir discussed about application of Geometry in various fields by giving live examples, the designing behind it and the various software used. He gave brief description about CAD/CAM/CAE software in which Geometry is used for making Submarines – Propellors, Designing of the curves and surfaces of cars, aeroplanes, bullet trains, Robotics, Jewellery designing etc. He also introduced Non – linear solver integration with Abascus/CAE in which Development of sheet metal application was introduced, Optimization tool for CAE application, CAM software implementation etc. He enlightened the students by new and unique ideas by focusing on Application of Geometry.

