

PixPlay Pvt. Ltd.

Innovation & Entrepreneurship Development Centre ,
Sardar Patel Institute Of Technology
Andheri(West), Mumbai-400058



Viraj Malia (Director)
Jugal Gala (Director)
Samiksha Gupta (Director)
Dr. S.S.Rathod (Joint Director)

Product: TeChart

Project: An electronic paper display with combined functionalities of a writing board and a projector.



PixPlay Pvt. Ltd. was established in the year 2014-2015 by the promoters Viraj Malia, Jugal Gala and Samiksha Gupta at Innovation & Entrepreneurship Development Centre, Sardar Patel Institute Of Technology, Andheri(West),Mumbai.

The premier product of the company is TeCHart – An electronic writing board. In the past few years, technological advancement has had little effect on the education industry with black boards and projectors being in use since the very beginning. Our device ‘Techart’ incorporates features and functions of both, a writing board and a projector, thus eliminating need for individual items. It also provides a completely chalk free and ink free operation. Since Techart uses an electronic paper display, it consumes minimal electric power. It works on the principle of electrophoration. The bottom layer of the display contains black and white charged particles which get aligned on the surface depending upon the charge induced by a stylus. The final product can take a screenshot and store files and images on an external storage that is attached to it (e.g Pendrive) similar to a personal computer.