

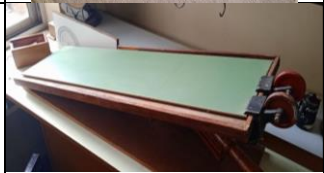














**SCTR'S PUNE INSTITUTE OF COMPUTER TECHNOLOGY,
PUNE-43**


**Department of Basic Sciences and Engineering
(F. Y. B. Tech.)**

IN-HOUSE PRODUCT DEVELOPMENT

Sr. No.	Product Name	Name of Staff	Status	Date/Year	Qty.	Where product is used	Photo
1	Design & develop projector screen clamp by using Solid works & 3D printing lab.	Mr. Vijay Manmode	Completed	2023	01	Room No F-402	
2	Design & develop ID card Holder by using Solid works & 3D printing lab.	Mr. Vijay Manmode	Completed	2023	01	Admission room	
3	Experimental setup for "Coefficient of Friction and Angle of Repose".	Civil Engg. Staff and Workshop Team	Completed	2021	01	Engineering Mechanics Lab	
4	Experimental setup for "Analysis of Cables".	Civil Engg. Staff and Workshop Team	Completed	2021	01	Engineering Mechanics Lab	
5	Experimental setup for "Parallelogram Law of Forces".	Civil Engg. Staff and Workshop Team	Completed	2019 & 2021	02	Engineering Mechanics Lab	
6	UPS cages	Workshop Team	Completed	2020	08	Online UPS	

7	Sanitizer tunnels for COVID safety	Workshop Team	Completed	2020	02	Main entrance	
8	Sneeze guards for COVID safety	Workshop Team	Completed	2020	11	Admission room and Seminar Halls	
9	Drawing Boards	Workshop Team	Completed	2017 & 2020	380	Classrooms for Engg. Graphics examination	
10	Cricket Net practice Frame	Workshop Team	Completed	2019	02	Sports ground	
11	PVC Sheet Partitions	Workshop Team	Completed	2018	634	Online exams	
12	Storage racks	Workshop Team	Completed	2018	04	Accounts dept.	
13	Experimental setup for "Concurrent force System in Space".	Civil Engg. Staff and Workshop Team	Completed	2016	02	Engineering Mechanics Lab	

14	Lamp banks for Lab experiment.	Electrical Engg. Staff and Workshop Team	Completed	2006 & 2016	02	Electrical Machines Lab	
15	Dias for Classrooms	Workshop Team	Completed	2015	10	Classrooms	
16	Benches	Workshop Team	Completed	2015	40	Classroom	
17	Experimental setup for "Curvilinear Motion".	Civil Engg. Staff and Workshop Team	Completed	2008 & 2013	02	Engineering Mechanics Lab	
18	Demo models for 2D plane sections	Mechanical Engg. Staff and Workshop Team	Completed	2013	12	Engineering Graphics Lab.	
19	Demo model for "Boiler"	Mechanical Engg. Staff and Workshop Team	Completed	2010	01	Systems in Mechanical Engineering Lab.	
20	First aid boxes	Workshop Team	Completed	2010	10	Laboratories	

21	Working model for Geneva mechanism.	Mechanical Engg. Staff and Workshop Team	Completed	2009	01	Systems in Mechanical Engineering Lab.	
22	UPS trolleys	Workshop Team	Completed	2009	02	Classrooms	