

List of PoC (Proof of Concept) under SSIP

Sr No.	Name of PoC	Name of Student Leader	Name of Mentor
1	Hand operated Magnetic Transporter	Parmar Bansariba Dipaksinh	Prof. G S Patel
2	Swastik Library	Kanha Pal	Prof. H L Chaudhary
3	Plug & Play Smart Electric Board – Home Automation	Jaymin C Prajapati	Prof. H L Chaudhary
4	Alert underground Garbagebin	Akshay Bhanushali	Prof Sanjay Joshi
5	Cooling of Helmet	Prajapati Nitin	Dr H N Panchal
6	Solar drying system	Maknojia Alimehdi	Dr H N Panchal
7	Apparatus for producing dairy products	Sen Puran P	Dr H N Panchal
8	Wastage Collection Garbagebin	Kishan Rathod	Dr H N Panchal
9	Smart Waste Management system	Jahnvi Patel	Dr K C Suthar Prof. M J Patel
10	Portable Auto-adjustable side mirror and Driver sleep detector using AI	Het Patel	Dr V K Prajapati
11	Smart Traffic Light system with IoT	Devansh Patel	Prof P D Patel
12	GYantra	Thakkar Sumit R	Dr M B Patel
13	Volume Maintaining Machine	Mihir R Prajapati	Dr H N Panchal
14	Single basin solar still with Truncated Shape Fins	Patan Mohammadanas Mohammadamin	Prof. N R Makwana Dr H N Panchal
15	Solar still with Trapazoidal Fins	Jani Upanshu	Dr H N Panchal
16	Sand and pebble distributor	Rami Kapil R	Dr K V Patel Dr H N Panchal