

Sardar Vallabhbhai Patel Institute of Technology-Vasad

SSIP Cell

SSIP Cell, SVIT Vasad had arranged an SSIP 2.0 screening under the SSIP 2.0 policy on 11th February, 2023 at new architecture Seminar Hall, SVIT Vasad. The expert's panel from industries (2 no's) and academics (05 no's) were invited for the screening of project. The students from the various engineering background presented their ideas against the expert's panel in the form of Power point presentation. Total 10 no's of project proposals were selected for funding out of 18 no's of project presented for screening under SSIP 2.0. A total amount of Rs. 694578 /- were funded for financial year 2022-23.

Glimpses of SSIP 2.0 PoC Screening process by SSIP Cell SVIT-VASAD



List of Project Proposals Selected for funding under SSIP 2.0 screening

Sr. No.	Title of Project:	Name of Department	Team Leader Name	Total Cost
1	Solar powered cold storage	Mechanical Engineering	Harshal Ardeshana	120000
2	Smart Switches & IoT Brick	Electrical Engineering	Sahil Zaveri	131364
3	Solar & Wind Hybrid System for Small scale Irrigation	Electrical Engineering	Chirag P. Patel	75700
4	WanderSub	Computer Engineering	Sayandeep Nayak	75000
5	Design of mimiature Piezo-electric actuator based pulse-tube cryocooler	Mechanical Engineering	Neha Soni	94978
6	Ease-ride	Information Technology	Vishal Yadav	60000
7	Cloud Garden	AS&H	Shivansh Rai	15000
8	Structural Design Software	Civil Engineering	Vedant Pancholi	42000
9	Solar Dryer with PCM and AI	Mechanical Engineering	Shivam Patel	45536
10	Arduino Multipurpose Drone	Aeronautical Engineering	Neel Dalwadi	35000
Total Amount				694578

Dr. P V Ramana
SSIP Co-ordinator

Dr. C O Yadav
SSIP Co-ordinator