



## Funded Projects DDU SSIP



Sr	Year	Title	Type	Team	Guides	Faculty
1	2020-21	Effect of Mesua ferrea Linn. in Letrozole induced Poly-Cystic Ovarian Syndrome in female rats	PoC	Devansh Thakar	Dr. Arun K Soni	Pharmacy
2	2019-20	Crop watch-Irrigation with IOT	Prototype	Kirtan Dudhatara, Parth Gondaliya Mansi Sharma Sameer Karli	Dr. H. B. Prajapati	ITDept., FoT
3	2019-20	Braille Language Assistant	Prototype	Kruti Vaghela, Amoli Vora Varun Shah Rachit Yagnik	Dr. Vipul Dabhi	ITDept., FoT
4	2019-20	Increase the performance of Thermoelectric cooler	PoC	Jigar S Kapadiya, Prof. Nirav Bhavsar	Prof. Nirav Bhavsar	CH Dept., FoT
5	2019-20	Smart Ultrasonic stick	PoC	Anmol Bhatia	Dr. Mitesh Limachiya	EC Dept., FoT
6	2019-20	Evaluation of spasmolytic effect of Psidium guajava bark	PoC	Srushti Shah	Dr. Arun K Soni	Pharmacy
7	2019-20	Development and Evaluation Of Herbal Formulation Containing Extract Of Bacopa Monniera	Prototype	Jay Bhavsar	Dr. Tejas B Patel	Pharmacy
8	2019-20	FIRE FIGHTING DRONE	PoC	BARAT S,MUFFADDAL KHARODAWALA VARUN PATEL	Prof. Dipankumar Patel	MH Dept. FoT
9	2019-20	Indian Sign Language Recognition System	Prototype	Bhavesh Achhada, Sunny Kalola DHIRAJKUMAR PATEL Ashikkumar Patel	Prof. Archana Vyas	ITDept., FoT
10	2019-20	Smart helmet	PoC	Prit Varmora	Prof. Marmik Soni	EC Dept., FoT
11	2019-20	Development of an Interactive Educational Tool for KG Students	Prototype	Dobariya Ankit Parsottambhai, Chodvadiya Dhruvil Ashokbhai	Prof. Pinkesh Patel	EC Dept., FoT
12	2019-20	Digital Wireless Notice Board for an Educational Institute	Prototype	Virani Siddh Jayntibhai, Vaya Janki Narendrabhai	Prof. Pinkesh Patel	EC Dept., FoT
13	2019-20	IoT Based Efficient Irrigation System for In-house Plantation	Prototype	Verma Preeti Rajeshkumar, Trivedi Jahanvi Ambrishbhai	Prof. Pinkesh Patel	EC Dept., FoT

### SOIC- Government of Gujarat

Sr	Year	Project Title	Project Stage	Faculty Mentor	Team Leader Details	Faculty
1	2020-21	Low cost featured Ventilator	Ideation	Prof. Marmik B. Soni	Varmora Prit Jentibhai	EC Dept., FoT