



DDU SSIP CELL
List of Sanctioned Projects-2021-22



Date:26-10-2021

Sr. No	Name of Team Leader	Name of Mentor	Title of Project	Dept / Faculty	Duration (Months)	Fund Approved
1	Thakkar Manan Alpeshkumar	Dr. Mitesh Limachia	Healthcare Wearable	EC, FoT	8	₹ 81,000
2	Singh Rishav Ravindra	Prof. Marmik B. Soni	Industrial Surveillance Robot	EC, FoT	11	₹ 44,080
3	Joshi Kashyap	Prof. Pinkesh Patel	Development of Hydroponic based Efficient Vertical Farming Monitoring System using IoT	EC, FoT	11	₹ 37,000
4	Dhwani Shah	Prof. Sandeep R. Suthar	Smart Dustbin	IT,FoT	5	₹ 22,000
5	Patel Ayush Prabhudas	Prof. Ravindra Vyas	Advance Home Automation & Electricity Consumption Monitoring System	IT,FoT	8	₹ 15,540
6	Dishank Inani	Prof. Sunil Vithlani	Newborn Baby Monitoring System	IT,FoT	8	₹ 25,000
7	Gorasiya Kashyap K.	Prof. Sunil K. Vithlani	Automated Attendance System Using Image Processing	IT,FoT	11	₹ 33,850
8	Om Kamleshbhai Patel	Prof. Divyang G Bohra	Flying Farm	MH, FoT	3	₹ 20,000
9	Arpit Dhameliya	Prof. Pinkesh Patel	Internal automatic temperature measurement	EC, FoT	6	₹ 10,000
10	Muskan Vora	Dr. Mitesh Limachia	Automatic Timer based low-cost flushing	EC, FoT	6	₹ 10,000
11	Miraj Soliya	Prof. Viral Shah	Automatic Timer based irrigation system	IT,FoT	5	₹ 10,000
12	Mr. Priyam Hiteshkumar	Dr. Tejal G.Soni	Development of Novel Surface modified Plant-derived Exosome-like Nanoparticle encapsulated with anti-cancer drug for the treatment of Adeno Cell Cancer.	Faculty of Pharmacy	18	₹ 35,000
13	Ms. Dhwani Shah	Dr. Tejal Soni	Development of Engineered colon specific nanocomposite film for microbially controlled delivery system.	Faculty of Pharmacy	12	₹ 25,000
14	Ms. Komal B. Parmar	Dr Mehul N Patel	Development of Topical Herbal Gel of Cabbage Leaves and Turmeric for Treatment of Breast Engorgement	Faculty of Pharmacy	12	₹ 25,000
15	Ms. Prachi Nariyani	Dr. Punitkumar R Bhatt	In vitro evaluation of acaricidal effect of various natural ingredients and formulation of thereof	Faculty of Pharmacy	12	₹ 28,000
16	Mr, Devansh Vijaykumar	Dr. Tejal G. Soni	Design, Development and Optimization of Mesua ferrea Linn loaded albumin nanoparticles and its effect on lipid peroxidation in cervical cancer.	Faculty of Pharmacy	12	₹ 32,000