



L. D. COLLAGE OF ENGINEERING
FINANCIALLY SUPPORTED POC FROM SSIP2.0
(2022-23)

Sr. No.	Start up Name	Team leader Name	Guide Name	Department	Details of Recommendations for funding (INR)	Sanction Year/Phase
1	Heam Free	Aamirah Mohmadaslam Shaikh	Prof. A J Shah & Prof. Hiral Pandya	Applied Mechanics	65,000/-	Feb-2023 Phase-1
2	Smart Earth Drill	Yash Hirenbbhai Patel	Prof. Anjum Mirza	Civil	10,000/-	Feb-2023 Phase-1
3	A platform to build an AI based Chat Assistant	Harshil Khamar	Prof. Hetal Joshiara	Computer	1,50,000/-	Feb-2023 Phase-1
4	Sign Language to text and voice converter	Teli Sumit Laxmanbbhai	Prof. Hetal Pandya	Computer	1,00,000/-	Feb-2023 Phase-1
5	Shiksha Finder	Jani Harsh	Prof. Hetal Joshiara	Computer	20,631/-	Feb-2023 Phase-1
6	Anomaly detection in intelligent transportation system	Himanshu Moliya	Prof. Parth R. Dave	Computer	1,10,000/-	Feb-2023 Phase-1
7	Nirmal Jal	Harsh Mehta	Dhavalkumar Patel	EC	39,950/-	Feb-2023 Phase-1
8	PyniorHomes	Neeraj Verma	Prof. Ankit Patel	IT	1,50,000/-	Feb-2023 Phase-1
9	Parivartan	Dixit Tilaji	Dr. H. M. Diwanji	IT	88,200/-	Feb-2023 Phase-1
10	Smart Indicator	Dhruv Sanjaybbhai Patel	Dr. Mrunalkumar Chaudhari	Mechanical	23,500/-	Feb-2023 Phase-1
11	FM-01 LINE MAKER	Patel Dhruvkumar Sandipkumar	Prof. Hiren P. Patel	Mechanical	58,000/-	Feb-2023 Phase-1
12	KRIT	Suthar Jay Anilbbhai	Dr. Mrunalkumar Chaudhari	Mechanical	81,780/-	Feb-2023 Phase-1

13	Magnetiser	Aayush Vasava	Dr. Mrunalkumar Chaudhari	Mechanical	50,850/-	Feb-2023 Phase-1
14	MARKSS Tyre	Kanjariya Sandipkumar Dhirubhai	Prof. Gnanu Bhatt	Rubber	1,50,000/-	Feb-2023 Phase-1
15	Defenders	Kushal Devikal Kalal	Prof. Gnanu Bhatt	Rubber	30,000/-	Feb-2023 Phase-1
16	Weapon Gloves	Mohan Shivsagar Pal	Prof. Sunil J. Padhiyar, Prof. Bhakti D. Patel	Rubber	30,000/-	Feb-2023 Phase-1
17	YGM bellows	Yash Ramesh Patil	Prof. Gnanu Bhatt	Rubber	30,000/-	Feb-2023 Phase-1
18	Smart Drones for Monitoring People on Factory Campus	Rahil Desai	Dr. Manish Thakker	IC	33,000/-	Feb-2023 Phase-1
19	AAPI	Dhyan Patel	Prof. S S Pathan	Mechanical	24,927/-	Feb-2023 Phase-1
20	Frequency Regulation Using F.E.S.S	Vishwam Pankajbhai Patel	Dr. Mrunal Chaudhari, Dr. Kunal Bhatt	Mechanical	42,000/-	Feb-2023 Phase-1
21	Land Registry Using Block chain	Chauhan Vaibhav Prabhubhai	Dr. Hiteshi Diwanji	IT	3,000/-	Feb-2023 Phase-1
22	Minutes of Meeting	Potroda Yash Dipakbhai	Prof. Purvi Ramanujam	IT	10,000/-	Feb-2023 Phase-1
23	Parikshan	Devvrat Shukla	prof. Nirjari Desai	IT	1,10,000/-	Feb-2023 Phase-1
24	Waste Detector in Indoor Area	Aniket Rohara	Prof. A. B. Upadhay	EC	20,000/-	Feb-2023 Phase-1
25	Struc-Doc (Structure Health Monitoring)	Nagesh Abhilash Parmar	Prof. C. D. Patel	Civil	16,300/-	Feb-2023 Phase-1
26	Paver Blocks using C & D	Vasu Shah	Prof. Poonam I Modi Prof. Mahendrasinh Gadhavi	Applied Mechanics	2,00,000/-	Feb-2023 Phase-1
27	Handy Earth Pressure Device	Chaudhari Navinbhai Jagatbhai	Dr. M V shah	Applied Mechanics	50,000/-	Feb-2023 Phase-1
28	Celer	Dipang patel	Prof. Mihir Vasavada	Electrical	1,50,000/-	Feb-2023 Phase-1

29	ClassToDigital	Dilip Chaubisa	Prof. Kinnar Vaghela	EC	2,50,000/-	May-2023 Phase-2
30	Urbanlyfe	Shaishav P. Surati	Dr.Hetal A. Joshi	Computer	2,10,000/-	May-2023 Phase-2
31	Room Reveal	Ajay Raval	Prof.Zishan Noorani	Computer	1,27,000/-	May-2023 Phase-2
32	Flamedots	Pradhyum Arora	Dr. Purvi Ramanuj	IT	1,55,000/-	May-2023 Phase-2
33	Citelligence	Nayak Sahil Dharmendrabhai	Dr. Kuntesh K Jani	IT	1,00,000/-	May-2023 Phase-2
34	Anti-Drone System	Parmar Dhruil Vimalkumar	Dr. Kuntesh K Jani	IT	2,49,000/-	May-2023 Phase-2
35	Development of Low-Cost Miniature Wave Tank	Kuldip Mandera	Prof. Yogesh Chauhan & Dr. C. S. Sanghavi	Applied Mechanics	2,50,000/-	May-2023 Phase-2
36	Ecolatte cafeteria	Patel Tarang Hasmukhbhai	Prof Chintan D Patel & Prof Bansal Patel	Applied Mechanics	2,40,000/-	May-2023 Phase-2
37	Dual Flexible Triaxial Cell	Tiwari Neha Ramsumer	Dr.Manish V Shah	Applied Mechanics	2,40,000/-	May-2023 Phase-2
38	Dioptrics	Krunal Prajapati	Prof. Bhavin H Mehta Prof. Harshal B Patel	Biomedical	1,10,000/-	May-2023 Phase-2
39	Digital Pathology	Smit Prajapati	Prof. Bhavesh Parmar	Biomedical	1,48,000/-	May-2023 Phase-2
40	Cost effective data acquisition system for NIRS based plethysmography (PPG)	Dhrup Sunil Vadher	Prof. Pooja Gohel	Biomedical	1,10,000/-	May-2023 Phase-2
41	Nextgen Agri Automation	Viren Jain	Prof. H. K. Shastri	IC	1,90,000/-	May-2023 Phase-2

04-09-2023