

Verification Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21

Institute Name: L. D. COLLEGE OF ENGINEERING [ARI-C-212]

List all the departments / centers / units are part of innovation and startup ecosystem of the institute

Srno	Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Beneficiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
1	Arambh cell	Pre-incubation unit	Engineering	UG / PG / PhD	Technical	5230	272	70
2	LDCE Innovation Cell	Incubation Unit	Engineering	UG / PG / PhD	Technical	453	61	11
3	Training and placement cell	Industry Institute Interface Unit	Engineering	UG / PG / PhD	Technical	2800	15	3
4	IPR Cell	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Engineering	UG / PG / PhD	Technical	200	43	2
5	COE- Siemens - Aerospace and Defense Center	Centre of Excellence with Advance Tools & Equipment	Engineering	UG / PG / PhD	Technical	2200	20	3
6	COE - Welding - Keepsake	Centre of Excellence with Advance Tools & Equipment	Engineering	UG / PG / PhD	Technical	143	4	2
7	COE - 3D Printing	Centre of Excellence with Advance Tools & Equipment	Engineering	UG / PG / PhD	Technical	227	3	2
8	Computer Engineering Department - Super Computing Center	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	36	10	1
9	Electronics and Communication Department - Design Lab	Academic Department with lab facility	engineering	UG / PG / PhD	Technical	720	3	1
10	Mechanical Department - CAD-CAM Center	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	850	5	3
11	Environment - Chemical Department - Environmental Audit Cell	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	154	10	1
12	Electrical Department - Testing and calibration center	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	150	5	1
13	Instrumentation and Control Department - Process control and Automation Center	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	128	5	1

List all the departments / centers / units are part of innovation and startup ecosystem of the institute

14	Automobile Department - SAE India Gujarat Division Western Section	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	200	12	1
15	Mechanical Department - Robocon Center	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	82	1	1
16	Applied Mechanics Department - Earthquake Engineering and research laboratory	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	2000	12	1
17	Civil Department - Water Resource Management Research Lab	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	225	4	1
18	Civil Department - Highway Engineering Research Lab	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	225	4	1

Participation of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

Programs/Initiatives	Status	Registration ID
Adopted National Innovation and Start-up Policy at the HEI	Yes	Not Required
Establishment of Institution's Innovation Council (IIC) at HEI	YES	IIC Registration ID : IC201912914
Trained Innovation Ambassadors at HEI	YES	Not Required
Participation in Smart India Hackathon (SIH)	Yes	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	Yes	Not Required
Participation in National Education Alliance of Technology (NEAT)	No	Not Required

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizing Department / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(in Days)	Program Location	Internal Participants (Student)	Internal Participants (Faculty)	External Participants (Student)	External Participants (Faculty)	Total Number of Participants	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research?
1	STARTUP AWARENESS SESSION	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Electrical Department, L D College of Engineering	24-07-2019 00:00:00	24-07-2019 00:00:00	1	Within Campus	117	2	0	0	119	No	No
2	ELECTRICAL DEPT. STARTUP AWARENESS SESSION	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Electrical Department, L D College of Engineering	25-07-2019 00:00:00	25-07-2019 00:00:00	1	Within Campus	82	2	0	0	84	No	No

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3	A SEMINAR ON "STARTUP AWARENESS"	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Computer Department, L D College of Engineering	26-07-2019 00:00:00	26-07-2019 00:00:00	1	Within Campus	95	4	0	0	99	No	No
4	AWARENESS PROGRAM ON "AARAMBH CELL – STUDENT STARTUP AND INNOVATION CELL "	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Mechanical Department, L D College of Engineering	29-07-2019 00:00:00	29-07-2019 00:00:00	1	Within Campus	105	4	0	0	109	No	No
5	INNOVATION AND START-UP AWARENESS PROGRAM	Innovation	Awareness	Student Lead Activity	Civil Department, L D College of Engineering	30-07-2019 00:00:00	30-07-2019 00:00:00	1	Within Campus	118	4	0	0	122	No	No
6	"SENSITIZATION PROGRAM REGARDING SSIP AND AARAMBH CELL"	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Environmental Engineering Department, L D College of Engineering	31-07-2019 00:00:00	31-07-2019 00:00:00	1	Within Campus	112	4	0	0	116	No	No
7	"AWARENESS PROGRAM ON "STUDENT STARTUP AND INNOVATION SSIP CELL-AARAMBH"	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Plastic Department, L D College of Engineering	31-07-2019 00:00:00	31-07-2019 00:00:00	1	Within Campus	47	2	0	0	49	No	No
8	SSIP SENSITIZATION PROGRAM FOR 1ST YEAR STUDENTS	Entrepreneurship/Startup	Awareness	Institute Lead Activity	IT Department, L D College of Engineering	01-08-2019 00:00:00	01-08-2019 00:00:00	1	Within Campus	95	3	0	0	98	No	No

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

9	SSIP SENSITIZATION PROGRAM	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Biomedical Department, L D College of Engineering	02-08-2019 00:00:00	02-08-2019 00:00:00	1	Within Campus	130	4	0	0	134	No	No	
10	AWARENESS SEMINAR ABOUT SSIP POLICY & STARTUP	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Chemical Department, L D College of Engineering	05-08-2019 00:00:00	05-08-2019 00:00:00	1	Within Campus	77	4	0	0	81	No	No	
11	E.C SSIP ORIENTATION 2019	Entrepreneurship/Startup	Awareness	Institute Lead Activity	EC Department, L D College of Engineering	06-08-2019 00:00:00	06-08-2019 00:00:00	1	Within Campus	152	4	0	0	156	No	No	
12	VISIT TO SSIP INCUBATION CENTRE (I -HUB)	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Civil Department, L D College of Engineering	07-08-2019 00:00:00	07-08-2019 00:00:00	1	Outside Campus	55	2	0	0	57	No	No	
13	"MENTORSHIP SESSION FOR SMART GUJARAT FOR NEW INDIA HACKATHON 2019"	Innovation	Hackathon	Institute Lead Activity	L D College of Engineering	19-11-2019 00:00:00	19-11-2019 00:00:00	1	Within Campus	986	24	0	0	1010	No	No	
14	OPEN INNOVATION CHALLENGE ON ASSISTIVE TECHNOLOGY	Innovation	Hackathon	Institute Lead Activity	Mechanical Department, L D College of Engineering	12-12-2019 00:00:00	12-12-2019 00:00:00	1	Within Campus	147	12	0	0	159	No	No	
15	MENTORSHIP SESSION FOR SMART INDIA HACKATHON 2020	Innovation	Hackathon	Institute Lead Activity	L D College of Engineering	03-01-2020 00:00:00	03-01-2020 00:00:00	1	Within Campus	200	18	0	0	218	<div>Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)</div> 35461		No

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

16	INTERN AL HACKATHON for SMART INDIA HACKATHON 2020	Entrepreneurship/Startup, Innovation	Hackathon	Institute Lead Activity	L D College of Engineering	18-01-2020 00:00:00	18-01-2020 00:00:00	1	Within Campus	282	18	0	0	300	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10637	No
17	A SEMINAR ON "BASICS OF INTELLECTUAL PROPERTY RIGHTS	IPR	Awareness	Institute Lead Activity	Environmental Engineering Department, L D College of Engineering	21-01-2020 00:00:00	21-01-2020 00:00:00	1	Within Campus	69	10	0	0	79	No		No
18	HANDHOLDING SESSION FOR SMART INDIA HACKATHON 2020	Innovation	Hackathon	Institute Lead Activity	L D College of Engineering	18-02-2020 00:00:00	18-02-2020 00:00:00	1	Within Campus	50	20	0	0	70	No		No
19	INNOVATHON SUMMER BOOTCAMP 2019	Innovation	Boot camp	Institute Lead Activity	AARAMB H innovation Cell - L D College of Engineering	10-06-2019 00:00:00	14-06-2019 00:00:00	5	Within Campus	5	8	42	6	61	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	51831	No
20	Awareness session for Using Engineering Skill in Innovation	Innovation	Awareness	Institute Lead Activity	L D College of Engineering	19-07-2019 00:00:00	19-07-2019 00:00:00	1	Within Campus	45	5	0	0	50	No		No
21	Expert lecture on Engineering Design	Innovation	Awareness	Institute Lead Activity	L D College of Engineering	19-07-2019 00:00:00	19-07-2019 00:00:00	1	Within Campus	45	5	0	0	50	No		No
22	Workshop for using Innovation Tool	Innovation	Workshop	Institute Lead Activity	L D College of Engineering	07-09-2019 00:00:00	25-09-2019 00:00:00	19	Within Campus	30	0	0	0	30	No		No
23	Expert talk on Future Scope of CNG as Transportation fuel	Innovation	Awareness	Institute Lead Activity	L D College of Engineering	07-06-2019 00:00:00	07-06-2019 00:00:00	1	Within Campus	40	0	0	0	40	No		No

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

24	Expert session on Sun Pedal ride	Innovation	Awareness	Institute Lead Activity	L D College of Engineering	10-06-2019 00:00:00	10-06-2019 00:00:00	1	Within Campus	40	25	0	0	65	No	No
25	Electric Vehicle Awareness workshop by ARAI	Innovation	Awareness	Institute Lead Activity	L D College of Engineering	28-03-2020 00:00:00	28-03-2020 00:00:00	1	Within Campus	291	5	0	0	296	No	No
26	Innovation in Human powered Green Vehicle Event	Innovation	Innovation Contest	Institute Lead Activity	L D College of Engineering	04-04-2019 00:00:00	06-04-2019 00:00:00	3	Within Campus	150	15	0	0	165	<div>Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)</div> <div>100000</div>	<div>Award / Position / Recognition Secured</div> <div>Best Innovation</div>
																<div>Title of Innovation / Start-up Secured the Award / Recognition</div> <div>Best Innovation in Eco-Green Vehicle</div>
																<div>Award/Recognition/Achievement Received for</div> <div></div>
27	Startup and Innovation orientation Program	Entrepreneurship/Startup	Orientation Session	Institute Lead Activity	L D College of Engineering	18-07-2019 00:00:00	18-07-2019 00:00:00	1	Within Campus	1145	28	0	0	1173	No	No
28	Kaizen 2k19 (Project Exhibition)	Entrepreneurship/Startup, Innovation	Innovation Contest	Institute Lead Activity	L D College of Engineering	11-04-2019 00:00:00	12-04-2019 00:00:00	2	Within Campus	1206	252	0	0	1458	<div>Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)</div> <div>1226581</div>	<div>Award / Position / Recognition Secured</div> <div>62 Project teams awarded Certificate and prizes worth Rs. 141000</div>
																<div>Title of Innovation / Start-up Secured the Award / Recognition</div> <div>Recognition for best 3 projects per branch in UG and 1 projects per branch in PG (UG - 15 PG - 17)</div>
																<div>Award/Recognition/Achievement Received for</div> <div>Idea/Innovation/Prototype</div>

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

29	Mentoring session for scrutiny of PoC	Entrepreneurship/Startup, Innovation	Mentoring Session	Institute Lead Activity	L D College of Engg.	15-10-2019 00:00:00	16-10-2019 00:00:00	2	Within Campus	94	24	0	12	130	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	14000	Award / Position / Recognition Secured	19 Teams shortlisted
																	Title of Innovation / Start-up Secured the Award / Recognition	19 teams PoC sanctioned grant from SSIP fund
																	Award/Recognition/Achievement Received for	

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizin g Agency / Institute Name	Organizin g Agency Type	Program Start Date	Program End Date	Program Duration(i n Days)	Participa nts (Students)	Participa nts (Faculty)	Total Number of Participa nts	Awards/R ecognitio ns/Achiev ements	Award / Position / Recogniti on Secured	Title of Innovatio n / Start-up Secured the Award / Recogniti on	Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity /event?		Did any of the participants received any awards/recognition for startup / innovation ideas / research		
1	Worlds Top 100 Startups for Startup Turkey	Entrepre neurship/ Startup	Demo Day	www.star tany.com	Internatio nal Agencies	26-04-20 19 00:00:00	29-04-20 19 00:00:00	4	1	0	1	Yes	Recogniti on Secured	Exposit	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	130000	Award / Position / Recognition Secured	Recognition Secured	
																		Title of Innovation / Start-up Secured the Award / Recognition	Exposit
																		Award/Recog nition/Achieve ment Received for	Business Model/Start up
2	Singapor e India Hackatho n 2019	Innovatio n	Hackatho n	IIT Madras	Educatio nal Institute	27-09-20 19 00:00:00	01-10-20 19 00:00:00	5	1	0	1	No	---	---	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	2500	No		
3	Startup Jalsa Pitching Event	Innovatio n	Demo Day	IIM Ahmedab ad	Educatio nal Institute	11-09-20 19 00:00:00	11-09-20 19 00:00:00	1	3	0	3	No	---	---	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	1180	No		

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

4	Start - up Bootcamp	Entrepreneurship/Startup	Demo Day	IIM - Bangalore	Educational Institute	09-12-2019 00:00:00	10-12-2019 00:00:00	2	2	0	2	No	---	---	No	No						
5	Smart Gujarat for New India Hackathon	Entrepreneurship/Startup	Hackathon	SSIP Gujarat	Educational Institute	31-08-2019 00:00:00	31-03-2020 00:00:00	21	122	0	122	Yes	First Prize in Gujarat Industrial Hackathon 2019, A Prize Money of Rupees 50000 received for the sam	Auto Reclosure ELCB	No	<table><tr><td>Award / Position / Recognition Secured</td><td>First Prize in Gujarat Industrial Hackathon 2019, A Prize Money of Rupees 50000 received for the sam</td></tr><tr><td>Title of Innovation / Start-up Secured the Award / Recognition</td><td>Auto Reclosure ELCB</td></tr><tr><td>Award/Recognition/Achievement Received for</td><td>Idea/Innovation/Prototype</td></tr></table>	Award / Position / Recognition Secured	First Prize in Gujarat Industrial Hackathon 2019, A Prize Money of Rupees 50000 received for the sam	Title of Innovation / Start-up Secured the Award / Recognition	Auto Reclosure ELCB	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	First Prize in Gujarat Industrial Hackathon 2019, A Prize Money of Rupees 50000 received for the sam																					
Title of Innovation / Start-up Secured the Award / Recognition	Auto Reclosure ELCB																					
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																					
6	Mahindra Baja SAE India 2020	Innovation	Innovation Contest	SAE India	Corporate / Industry Association	22-01-2020 00:00:00	26-01-2020 00:00:00	5	22	2	24	No	---	---	No	No						
7	Aravalli Terrain Vehicle Competition-ATVC 2020	Innovation	Innovation Contest	Infi league motorsports	Corporate / Industry Association	15-02-2020 00:00:00	19-02-2020 00:00:00	5	22	2	24	Yes	Winner-1st position	Acceleration Award	No	<table><tr><td>Award / Position / Recognition Secured</td><td>Winner-1st position</td></tr><tr><td>Title of Innovation / Start-up Secured the Award / Recognition</td><td>Acceleration Award</td></tr><tr><td>Award/Recognition/Achievement Received for</td><td>Idea/Innovation/Prototype</td></tr></table>	Award / Position / Recognition Secured	Winner-1st position	Title of Innovation / Start-up Secured the Award / Recognition	Acceleration Award	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	Winner-1st position																					
Title of Innovation / Start-up Secured the Award / Recognition	Acceleration Award																					
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																					
8	Enduro student india-ESI 2019	Innovation	Innovation Contest	Enduro motorsports	Corporate / Industry Association	02-04-2019 00:00:00	06-04-2019 00:00:00	5	23	2	25	No	---	---	No	No						

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

9	Formula Bharat 2020	Innovation	Innovation Contest	Formula Bharat	International Agencies	21-01-2020 00:00:00	26-01-2020 00:00:00	6	24	1	25	Yes	Overall 3rd	Overall Dynamic winner	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	150000	Award / Position / Recognition Secured	Overall 3rd
																	Title of Innovation / Start-up Secured the Award / Recognition	Overall Dynamic winner
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
10	DD Robocon 2019	Innovation	Innovation Contest	DD Robocon	Govt. Agency (Central)	16-06-2019 00:00:00	16-06-2019 00:00:00	1	35	1	36	Yes	1st	Innovative Robot Design	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	123000	Award / Position / Recognition Secured	1st
																	Title of Innovation / Start-up Secured the Award / Recognition	Innovative Robot Design
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
11	ABU Robocon	Innovation	Innovation Contest	ABU Robocon	Corporate / Industry Association	24-08-2019 00:00:00	28-08-2019 00:00:00	5	12	1	13	No	---	---	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	113272	No	
12	National level event Techsashtra	Innovation	Innovation Contest	M. S. U., Baroda	Educational Institute	17-12-2019 00:00:00	17-12-2019 00:00:00	1	4	0	4	Yes	1st rank National level event Techsashtra	Construction X	No		Award / Position / Recognition Secured	1st rank National level event Techsashtra
																	Title of Innovation / Start-up Secured the Award / Recognition	Construction X
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

13	The Future Summit-Confederation of industries in India	Entrepreneurship/Startup	B-Plan Competitions	CII	Corporate / Industry Association	28-02-2020 00:00:00	28-02-2020 00:00:00	1	5	0	5	Yes	The Yuva award	Design thinking and Future thinking on water conservation	No	<table><tr><td>Award / Position / Recognition Secured</td><td>The Yuva award</td></tr><tr><td>Title of Innovation / Start-up Secured the Award / Recognition</td><td>Design thinking and Future thinking on water conservation</td></tr><tr><td>Award/Recognition/Achievement Received for</td><td>Idea/Innovation/Prototype</td></tr></table>	Award / Position / Recognition Secured	The Yuva award	Title of Innovation / Start-up Secured the Award / Recognition	Design thinking and Future thinking on water conservation	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	The Yuva award																					
Title of Innovation / Start-up Secured the Award / Recognition	Design thinking and Future thinking on water conservation																					
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																					
14	HITCON 2020	Entrepreneurship/Startup	Conference	Management Medicos	Corporate / Industry Association	11-01-2020 00:00:00	12-01-2020 00:00:00	2	62	8	70	Yes	First	HAI (Healthcare Artificial Intelligence)	No	<table><tr><td>Award / Position / Recognition Secured</td><td>First</td></tr><tr><td>Title of Innovation / Start-up Secured the Award / Recognition</td><td>HAI (Healthcare Artificial Intelligence)</td></tr><tr><td>Award/Recognition/Achievement Received for</td><td>Idea/Innovation/Prototype</td></tr></table>	Award / Position / Recognition Secured	First	Title of Innovation / Start-up Secured the Award / Recognition	HAI (Healthcare Artificial Intelligence)	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	First																					
Title of Innovation / Start-up Secured the Award / Recognition	HAI (Healthcare Artificial Intelligence)																					
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																					
15	SSIP Annual Conference on Student Innovation, Startups and Ecosystem	Entrepreneurship/Startup	Conference	SSIP, Gujarat, AICTE	Govt. Agency (Central)	06-06-2019 00:00:00	07-06-2019 00:00:00	2	246	86	332	Yes	3rd place, startup ecosystem, best mentor award, Campus Startup Award, Hackathon Award	Recognition	No	<table><tr><td>Award / Position / Recognition Secured</td><td>3rd place, startup ecosystem, best mentor award, Campus Startup Award, Hackathon Award</td></tr><tr><td>Title of Innovation / Start-up Secured the Award / Recognition</td><td>Recognition</td></tr><tr><td>Award/Recognition/Achievement Received for</td><td>Idea/Innovation/Prototype</td></tr></table>	Award / Position / Recognition Secured	3rd place, startup ecosystem, best mentor award, Campus Startup Award, Hackathon Award	Title of Innovation / Start-up Secured the Award / Recognition	Recognition	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	3rd place, startup ecosystem, best mentor award, Campus Startup Award, Hackathon Award																					
Title of Innovation / Start-up Secured the Award / Recognition	Recognition																					
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																					
16	Vibrant startup and technology summit 2019	Entrepreneurship/Startup	Conference	GUJCOST	Govt. Agency (State)	12-12-2019 00:00:00	14-12-2019 00:00:00	3	110	12	122	No	---	---	No	No						

Section 2 > i : List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Research Methodology and IPR	IPR	Elective/Core Credit Course	Master	Computer Engineering	01-08-2019	20-12-2019	142	Offline	17	54
2	Research Methodology and IPR	IPR	Elective/Core Credit Course	Master	Mechanical Engineering	01-08-2019	20-12-2019	142	Offline	52	54
3	Entrepreneurship	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Mechanical Engineering	09-12-2019	08-04-2020	122	Offline	152	85
4	Design Engineering 1A	Innovation	Elective/Core Credit Course	Master	Mechanical Engineering	17-06-2019	16-10-2019	122	Offline	148	34
5	Design Engineering 1B	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	12-12-2019	14-04-2020	125	Offline	148	34
6	Design Engineering 2A	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	17-06-2019	16-10-2019	122	Offline	143	34
7	Design Engineering 2B	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	12-12-2019	14-04-2020	125	Offline	143	34
8	Design Engineering 1A	Innovation	Elective/Core Credit Course	Bachelor	Chemical Engineering	17-06-2019	16-10-2019	122	Offline	73	34
9	Design Engineering 1B	Innovation	Elective/Core Credit Course	Bachelor	Chemical Engineering	12-12-2019	14-04-2020	125	Offline	73	34
10	Design Engineering 2A	Innovation	Elective/Core Credit Course	Bachelor	Chemical Engineering	17-06-2019	16-10-2019	122	Offline	71	31
11	Design Engineering 2B	Innovation	Elective/Core Credit Course	Bachelor	Chemical Engineering	12-12-2019	14-04-2020	125	Offline	71	34
12	Dissertation Phase-I	Innovation	Elective/Core Credit Course	Master	Chemical Engineering	09-12-2019	08-04-2020	122	Offline	12	54
13	Dissertation Phase-II	Innovation	Elective/Core Credit Course	Master	Chemical Engineering	17-06-2019	16-10-2019	122	Offline	12	54
14	Dissertation Phase-I	Innovation	Elective/Core Credit Course	Master	information technology engineering	09-12-2019	08-04-2020	122	Offline	14	54
15	Dissertation Phase-II	Innovation	Elective/Core Credit Course	Master	Chemical Engineering	17-06-2019	16-10-2019	122	Offline	14	54
16	Design Engineering 1A	Innovation	Elective/Core Credit Course	Bachelor	Civil Engineering	17-06-2019	23-10-2019	129	Offline	150	42
17	Design Engineering 1B	Innovation	Elective/Core Credit Course	Bachelor	Civil Engineering	12-12-2019	14-04-2020	125	Offline	150	42
18	Design Engineering 2A	Innovation	Elective/Core Credit Course	Bachelor	Civil Engineering	17-06-2019	23-10-2019	129	Offline	151	42
19	Design Engineering 2B	Innovation	Elective/Core Credit Course	Bachelor	Civil Engineering	12-12-2019	14-04-2020	125	Offline	141	42
20	Research Methodology and IPR	IPR	Elective/Core Credit Course	Master	Civil Engineering (WRE)	01-08-2019	24-12-2019	146	Offline	21	42

21	Research Methodology and IPR	IPR	Elective/Core Credit Course	Master	Electrical Engineering	01-08-2019	24-12-2019	146	Offline	17	42
22	Design Engineering 1A	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	16-10-2019	122	Offline	145	34
23	Design Engineering 1B	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	12-12-2019	14-04-2020	125	Offline	145	34
24	Design Engineering 2A	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	17-06-2019	16-10-2019	122	Offline	147	34
25	Design Engineering 2B	Innovation	Elective/Core Credit Course	Bachelor	Information Technology	12-12-2019	14-04-2020	125	Offline	147	34
26	Research Methodology and IPR	IPR	Elective/Core Credit Course	Master	Information Technology	08-08-2019	20-12-2019	135	Offline	23	36
27	Research Methodology and IPR	IPR	Elective/Core Credit Course	Master	Chemical Engineering (CAPD)	01-08-2019	20-12-2019	142	Offline	18	54
28	Intellectual Property Rights	IPR	Elective/Core Credit Course	Bachelor	Biomedical Engineering	01-08-2019	20-12-2019	142	Offline	75	54
29	Research Methodology and IPR	IPR	Elective/Core Credit Course	Master	Rubber Technology	01-08-2019	20-12-2019	142	Offline	6	54
30	Research Methodology and IPR	IPR	Elective/Core Credit Course	Master	Electrical Engineering	01-08-2019	20-12-2019	142	Online	36	54
31	Research Methodology and IPR	IPR	Elective/Core Credit Course	Master	EC Engineering	01-08-2019	20-12-2019	142	Offline	23	54
32	Research Methodology and IPR	IPR	Elective/Core Credit Course	Master	Textile Engineering	01-08-2019	20-12-2019	142	Offline	5	48
33	Research Methodology and IPR	IPR	Elective/Core Credit Course	Master	Environment al management	01-08-2019	20-12-2019	142	Offline	23	48
34	Research Methodology and IPR	IPR	Elective/Core Credit Course	Master	IC Engineering	01-08-2019	20-12-2019	142	Offline	23	54
35	Project Engineering management	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	IC Department	09-12-2019	08-04-2020	122	Offline	68	40

Section 2 > ii : List the Employment Generation Skill Development Programs Organized by the HEI on Innovation, IPR and Entrepreneurship Development During the Academic Period (2019-20)

Srno	Title of the Training Program	Program Theme	Type of Course	Course Offering Department/Centre/ Unit Name	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Finishing School	Entrepreneurship/Startup	Employment Generation Training Programs	Knowledge Consortium of Gujarat Ahmedabad	01-07-2019	12-07-2019	12	Offline	50	40
2	Finishing School	Entrepreneurship/Startup	Employment Generation Training Programs	Knowledge Consortium of Gujarat Ahmedabad	08-07-2019	19-07-2019	12	Offline	50	40
3	Short term Training Program on Welding Technology	Innovation	Employment Generation Training Programs	CoE welding and Keepsake Welding Research and Skill Development Centre Ahmedabad	16-12-2019	20-12-2019	5	Offline	27	30

4	Soft skill and Aptitude Training	Entrepreneurship/Startup	Employment Generation Training Programs	Training and Placement Cell LDCE	15-07-2019	19-07-2019	5	Offline	150	30
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Section 2 > iii : List the Full Time Faculties had with a Degree (UG/PG/PhD) in Innovation/IPR/Entrepreneurship and (or) Received Specialized Training program of I&E, IPR (MDP, EDP, FDP, Short-term Certificate Course, of minimum 30 hours Duration) conducted by various State, Central Govt. agencies, and Knowledge Agencies in the Academic Period (2019-20)

Srno	Faculty Name	Department/Centre/Unit Name		Designation		Do you have a degree in I&E & IPR?		Had the faculty received training on I&E & IPR during AY 2019-20	
1	Dr. A. I. Thakkar	Textile Department		Associate Professor		No		Yes	
2	Hiren J Jaiswal	Textile Department		Assistant Professor		No		Yes	
3	Dr. Manish Thakker	Instrumentation and Control Engineering		Professor		No		No	
4	Prof. U. V. pancholi	Biomedical Engineering		Assistant professor		No		No	
5	Prof. Y M Parikh	Biomedical Engineering		Assistant Professor		No		No	
6	Prof. Hiral n Pandya	Chemical Engineering		Assistant Professor		No		No	
7	Prof. H. A. Joshiara	Computer Engineering		Assistant Professor		No		No	
8	Prof. H P Patel	Mechanical Engineering		Assistant Professor		No		No	
9	prof. Yagni Rami	Environmental Engineering		Assistant Professor		No		No	
10	Prof. Purvi Mistry	Textile Engineering		Assistant Professor		No		No	
11	Dr. P J Gundaliya	Civil Engineering		Professor		No		No	
12	Prof. B G Basantani	Plastic Engineering		Associate Professor		No		No	
13	Prof. P P PRajapati	Electronics and Communication Engineering		Assistant Professor		No		No	
14	Prof. T S Rajaraman	Chemical Engineering		Assistant Professor		No		No	
15	Prf. P I Modi	Applied Mechanics Engineering		Assistant Professor		No		No	
16	Prof. V G Trivedi	Automobile Engineering		Assistant Professor		No		No	
17	Prof. G N Sutaria	Mechanical Engineering		Assistant Professor		No		No	
18	Prof. Zishan Noorani	Computer Engineering		Assistant Professor		No		No	
19	Prof. Maitrik Shah	Computer Engineering		Assistant Professor		No		No	
20	Prof. Bakul Panchal	Information and Technology		Assistant Professor		No		No	

21	Prof. H K Shastri	instrumentation and Control Engineering	Assistant Professor	No	No
22	Prof. R C Patel	Instrumentation and Control Engineering	Associate Professor	No	No
23	Prof. L S patel	Instrumentation and Control Engineering	Assistant Professor	No	No
24	Prof. D V Raninga	Instrumentation and Control Engineering	Assistant Professor	No	No
25	Prof. D K Patel	Mechanical Engineering	Assistant Professor	No	No
26	Prof. B K Patel	Mechanical Engineering	Assistant Professor	No	No
27	Prof. A G Momin	Mechanical Engineering	Assistant Professor	No	No
28	Prof. J P vasani	Automobile Engineering	Assistant Professor	No	No
29	Prof. Mitul patel	Electrical Engineerign	Assistant Professor	No	No
30	Dr. D D Trivedi	Electrical Engineering	Associate Professor	No	No
31	Prof. M R Vasavada	Electrical Engineering	Assistant Professor	No	No
32	Prof. Amruta S Kuhikar	Environmental Engineering	Assistant Professor	No	No
33	Prof. Hetal D Panchal	Environmental Engineering	Assistant Professor	No	No
34	Prof. B B Patel	Environmental Engineering	Assistant Professor	No	No
35	Prof. K M Patel	Computer Engineering	Assistant Professor	No	No
36	Dr. M D Chaudhari	Mechanical Engineering	Assistant Professor	No	No
37	Prof. P R Patel	Information and Technology	Assistant Professor	No	No
38	Prof. A C patel	Information and Technology	Assistant Professor	No	No
39	Prof. S A Solanki	Information and Technology	Assistant Professor	No	No
40	Prof. A J patel	Information and Technology	Assistant Professor	No	No
41	prof. V B Thakkar	Information and Technology	Assistant Professor	No	No
42	Prof. D V Bihola	Textile Engineering	Assistant Professor	No	No
43	Prof. G G Bhatt	Rubber Technology	Assistant Professor	No	No
44	Prof. S M Dutta	Chemical Engineering	Associate Professor	No	No
45	Prof. Mahendrasinh Gadhvi	Civil Engineering	Assistant Professor	No	No
46	Prof. Utkarsh Nigam	Civil Engineering	Assistant Professor	No	No
47	prof. A M Mirza	Civil Engineering	Assistant Professor	No	No
48	Prof. R N Shukla	Civil Engineering	Associate Professor	No	No
49	Dr. C S Sanghvi	Applied Mechanics enginerring	Professor	No	No
50	Dr. M V Shah	Applied Mechanics	Assistant Professor	No	No
51	Prof. A K Shah	Instrumentation and Control Enginrring	Assistant Professor	No	No
52	Dr. M C Chudasama	Electrical Engineering	Professor	No	No
53	Dr. U L makwana	Electrical Engineering	Associate Professor	No	No

54	Prof. N N Shah	Electrical Engineering	Associate Professor	No	No
55	Dr. B S Sedani	Electronics and Communication Engineering	Professor	No	No
56	Dr. Arun Nandurbarkar	Electronics and Communication Engineering	Assistant Professor	No	No
57	Prof. K. G. Vaghela	Electronics and Communication Engineering	Assistant Professor	No	No
58	Prof. V. H. Shukla	Environmental Engineering	Assistant Professor	No	No
59	Prof. D. P. Shah	Environmental Engineering	Assistant Professor	No	No
60	Prof. G. H. Ban	Environmental Engineering	HOD Environment Department	No	No
61	Prof. M. J. Pandya	Environmental Engineering	Associate Professor	No	No
62	Prof. Y. M. Gajera	Environmental Engineering	Assistant Professor	No	No
63	Dr. N. M. Bhatt	Mechanical Engineering	Head of Mechanical Department	No	No
64	Prof. Bhavesh Parmar	Biomedical Engineering	Assistant Professor	No	No
65	Prof. Bhavin Mehta	Biomedical Engineering	Assistant Professor	No	No
66	Prof. V.J.Chitaria	Civil Engineering	Associate Professor	No	No
67	Dr. Mihir Shah	Electronics and Communication Engineering	Professor	No	No
68	Dr. Nirali Kotak	Electronics and Communication Engineering	Assistant Professor	No	No
69	Prof. M.N.Panchal	Information and Technology	Assistant Professor	No	No
70	Madhuri Patel	Information and Technology	Assistant Professor	No	No
71	Prof. U.J.Upadhyay	Electrical Engineering	Associate Professor	No	No
72	Prof. N.D.Rabara	Electrical Engineering	Assistant Professor	No	No
73	Prof. C S Patel	Environmental Engineering	Assistant Professor	No	No
74	Prof. V H Shukla	Environmental Engineering	Assistant Professor	No	No
75	Prof. H R Patel	Mechanical Engineering	Assistant Professor	No	No
76	Prof. D U Panchal	Mechanical Engineering	Assistant Professor	No	No
77	Prof. D R Shah	Mechanical Engineering	Assistant Professor	No	No
78	Prof. Hiren Gajera	Mechanical Engineering	Assistant Professor	No	No
79	Prof. Pooja Gohel	Biomedical Engineering	Assistant Professor	No	No

Section 3 > i : List Idea/Innovation Centric Student Clubs Are Functional at the HEI with Access to Co-working Space/Work-stations for Students with Facilities & Equipment Available to promote and Support Innovation, Entrepreneurship and IPR Activities in Campus

Srno	Name of Student Club	Type of Club	Year of Establishment	Type of Facilities Available at the Club	Student Club with Access to Other I&E Facilities at the HEI	No of Programs/Activities Organized by the Student Club During the AY 2019-20	Student Club Team Lead Name	Student Club Team Lead Email	Student Club Team Lead Phone
1	AARAMBH Innovation Cell	Innovation Club	2017	Co-working Space, Work Stations	Incubation Unit	15	Malav Shah	shahmalavsm@gmail.com	9824711443

2	SAE LDCE Student Collegiate club	Innovation Club	2008	Co-working Space	Centre of Excellence with Advance Tools	29	Kishan Gohel	ldce.saeclub@gmail.com	8460403468
3	Prakalp Club	Innovation Club	2018	Co-working Space	Incubation Unit	6	Jay Sharma	jaysharma481@gmail.com	7990187421
4	IEI Student Chapter	Innovation Club	2020	Co-working Space	Innovation Labs	3	Shruti Tripathi	shrutitripathi51828@gmail.com	8128681415
5	LDCE ISA Student section	Innovation Club	2019	Co-working Space	Incubation Unit	5	Tapan Chavda	tapanchavda110@gmail.com	6355141049

Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

Srno	Name of Pre-Incubation Centre	Type of Facility	Year of Establishme nt	Type of Facilities Available at the Centre	Pre-Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Pre-Incubation Unit, if any (Optional)	Facility Details		Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Pre-Incubation Unit Provided any Funding Support for Idea/Prototype/Innovati on Development and implementation during the Financial Year 2019-20	Had institute Generated Income either from Services Offered by Pre-Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?
1	AARAMBH INNOVATION CELL - L D COLLEGE OF ENGINEERING	Innovation Centre	2017	Co-working Space	Innovation Labs	Innovation Labs	Facility Incharge Name	Dr. Manish Thakke r	6	Yes	No	Yes
							Facility Incharge Email	dr.mtth akker @ldce. ac.in				
							Facility Incharge Phone	982453 6564				
							Source of Grant / Fund					
Funding Agency						SSIP Gujarat			Govt. Agency (State)		4910000	
2	GUJCOST Design Lab	Design Centre	2018	None	Innovation Labs	Innovation Labs	Facility Incharge Name	Prof K G Vaghel a	3	No	No	Yes
							Facility Incharge Email	kinnar @ldce. ac.in				
							Facility Incharge Phone	992434 3433				
							Source of Grant / Fund					
Funding Agency						Gujarat Council on Science and technology (GUJCOST)			Govt. Agency (State)		2500000	

Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

Srno	Name of CoE Facility	Year of Establishment	CoE with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with CoE, if any (Optional)	Facility Details		Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the CoE Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by CoE Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of CoE Centre/Facilities?
1	Product Design and Validation laboratory	2014	Pre-Incubation,Innovation Labs	Govt. of Gujarat	Facility Incharge Name	Dr. B. K.Patel	1	No	No	Yes
					Facility Incharge Email	mrbk13@gmail.com				
					Facility Incharge Phone	9427139193				
Source of Grant / Fund					Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)
Funding Agency					Govt. of Gujarat			Govt. Agency (State)		8650000
2	Rapid Prototyping Laboratory	2014	Innovation Labs	Govt. of Gujarat	Facility Incharge Name	Prof. K. P. Hirpara	1	No	No	No
					Facility Incharge Email	hirparakp@gmail.com				
					Facility Incharge Phone	9879519312				

Section 3 > ii > c : List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

Srno	Name of Incubation Facility	Year of Establishment	Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Incubation Unit, if any (Optional)	Facility Details		Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Incubation Facility Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Incubation Centre/Facilities?
1	IOT LAB	2019	Innovation Labs	Dept. Of Science & Technology, Govt. of Gujarat	Facility Incharge Name	Dr. H. M. Diwanji	2	No	No	Yes
					Facility Incharge Email	hod_it@ldce.ac.in				
					Facility Incharge Phone	9824076670				

Section 3 > ii > c : List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)
Funding Agency	GOG	Govt. Agency (State)	1250000
Institute's Own Fund / Resource	Mr. Manish Kori	Not-Govt. Agencies	389088
-	-	-	0

Section 3 > ii > d : List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

No Data Filled!

Section 3 > ii > e : List the IPR Cell/Technology Transfer Centre Facilities at the HEI

Srno	Name of IPR Cell/Technology Transfer Centre Facility	Year of Establishment	IPR Cell/Technology Transfer Centre with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with IPR Cell/Technology Transfer Centre, if any (Optional)	Facility Details		Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by IPR Cell/Technology Transfer Centre?	Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?
1	SSIP IPR Cell	2018	Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools, Student Clubs	SSIP Gujarat	Facility Incharge Name	Dr.Bhavin Sedani	4	Yes	No	Yes
					Facility Incharge Email	bhavin_s_sedani@yahoo.com				
					Facility Incharge Phone	99250 41418				
Source of Grant / Fund					Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

Srno	Name of the Faculty	Designation of the Faculty	Mentor Expert Area	Years of Experience in Mentorship (In Years)
1	Dr. A. I. Thakkar	Associate Professor	IPR Protection & Commercialization	4
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Desalination of seawater through textiles		Within	
2	Hiren J Jaiswal	Assistant Professor	Idea/Innovation Development	4

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	3D orthogonal CFRC with inbuilt hole		Within	
3	Dr. Manish Thakker	Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Advance Data Logger		Within	
	Bioguard M20		Within	
4	Prof. U. V. pancholi	Assistant professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Human powered Nebulizer		Within	
	Trauma Patch		Within	
	Solar Powered Sterilization & Distillation Unit		Within	
5	Prof. Y M Parikh	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Safety belt		Within	
	Assistive Devise for Visually Impaired Parson		Within	
6	Prof. Hiral n Pandya	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Biodiesel production using Nano particles		Within	
7	Prof. H. A. Joshiara	Assistant Professor	Idea/Innovation Development	4
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Virtual reality platform for inds. training etc.		Within	
	REOLO		Within	
8	Prof. H P Patel	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Cleaning of solar roof tops		Within	
9	prof. Yagni Rami	Assistant Professor	Idea/Innovation Development	3

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Portable water purifier		Within	
10	Prof. Purvi Mistry	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Solar powered fabric		Within	
11	Dr. P J Gundaliya	Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Development of Profilometer for road surface on flexible pavement		Within	
	Development of Lateral Friction Measuring Instrument		Within	
12	Prof. B G Basantani	Associate Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Use of Recycle Waste Plastic in manufacture of polymer composite Railway sleeper		Within	
13	Prof. P P PRajapati	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Regreen		Within	
14	Prof. T S Rajaraman	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Waste water remediation through Nano Photo-catalysis using Solar Energy		Within	
15	Prf. P I Modi	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Building Material Preforms using Mining waste		Within	
16	Prof. V G Trivedi	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Concept Windshield vison		Within	
17	Prof. G N Sutaria	Assistant Professor	Idea/Innovation Development	3

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Super Sweeper: Street Cleaning Machine		Within	
18	Prof. Zishan Noorani	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Suzy : A Personal Assistant		Within	
19	Prof. Bakul Panchal	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Smart Doorbell		Within	
20	Prof. Maitrik Shah	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Robossistant		Within	
21	Prof. H K Shastri	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Recywap		Within	
22	Prof. R C Patel	Associate Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Green Clutch		Within	
23	Prof. L S patel	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Density Meter		Within	
24	Prof. D V Raninga	Assistant Professor	Idea/Innovation Development	2
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Hydro sept Technologies - UIV 1.0		Within	
25	Prof. D K Patel	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Fuel Meter		Within	

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

26	Prof. B K Patel	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Robotic Mobilization Device		Within	
27	Prof. A G Momin	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Wonder Bottle		Within	
28	Prof. J P vasani	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Electric kit for converting IC engine to EV		Within	
29	Prof. Mitul patel	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Compact Powerful Electron beam		Within	
	E-AIR		Within	
	Plugtronics		Within	
30	Dr. D D Trivedi	Associate Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Generic Mobile Case With Power Bank		Within	
31	Prof. M R Vasavada	Assistant Professor	Idea/Innovation Development	4
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Auto Recloser ELCB		Within	
	Auto Recloser ELCB		Within	
32	Prof. Amruta S Kuhikar	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Reduction of NOx from Stationary Source		Within	
	Reduction of NOx from Stationary Source		Within	
33	Prof. Hetal D Panchal	Assistant Professor	Idea/Innovation Development	3

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Hydropod		Within	
	Hydropod		Within	
34	Prof. B B Patel	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Smart Dusbin for Municipal Waste Management		Within	
35	Prof. K M Patel	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Student Knows Better		Within	
36	Dr. M D Chaudhari	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	BOOKED		Within	
	Aqua Cleaner		Within	
37	Prof. P R Patel	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	CLAIRVOYANT (Assistive Device for blind, deaf and Dubm)		Within	
38	Prof. A C patel	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	World News: Global and International News App		Within	
39	Prof. S A Solanki	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Mediswift		Within	
40	Prof. A J patel	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Project Sahara		Within	
41	prof. V B Thakkar	Assistant Professor	Idea/Innovation Development	3

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Ruke kya?		Within	
42	Prof. D V Bihola	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Luminescence fabric for safety		Within	
43	Prof. G G Bhatt	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Rubberized Pavers		Within	
44	Prof. S M Dutta	Associate Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Dewatering by Natural osmosis		Within	
45	Prof. Mahendrasinh Gadhvi	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Design of Smart Parking Network in The Smart City		Within	
46	Prof. Utkarsh Nigam	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Development of a System for Estimation of the Real Time hydraulic Characteristics of Cauial &River		Within	
47	prof. A M Mirza	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Smart Shovel		Within	
48	Prof. R N Shukla	Associate Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Road Patch Sheet		Within	
49	Dr. C S Sanghvi	Professor	Idea/Innovation Development	3

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Vishwakarma 1.0		Within	
	E-Wings		Within	
50	Dr. M V Shah	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Handy Earth Pressure Devise		Within	
51	Prof. A K Shah	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Techocleaner		Within	
52	Dr. M C Chudasama	Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Scheduler		Within	
53	Dr. U L makwana	Associate Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Artificial Intelligence Vehicle security System		Within	
54	Prof. N N Shah	Associate Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	I Charge		Within	
55	Dr. B S Sedani	Professor	Idea/Innovation Development,IPR Protection & Commercialization	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Energetic		Within	
56	Dr. Arun Nandurbarkar	Assistant Professor	Idea/Innovation Development	2
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Sit Bot		Within	
57	Prof. K. G. Vaghela	Assistant Professor	Idea/Innovation Development	3

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	PAAS (Present Anytime Anywhere System)		Within	
	Cool Shower		Within	
58	Prof. V. H. Shukla	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Water Hardness Reduction Polyesterun Plastic Waste		Within	
59	Prof. D. P. Shah	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Biofuel Generation From Cactus		Within	
60	Prof. G. H. Ban	HOD Environment Department	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Clean Vaayu Device		Within	
61	Prof. M. J. Pandya	Associate Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Reuse Recycle of Washing Machine Waste Water		Within	
62	Prof. Y. M. Gajera	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Green Bin		Within	
63	Dr. N. M. Bhatt	Head of Mechanical Department	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	M-USE		Within	
64	Prof. Bhavesh Parmar	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	eDRA		Within	
65	Prof. Bhavin Mehta	Assistant Professor	Idea/Innovation Development	3

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Myoflexor		Within	
66	Prof. V.J.Chitaria	Associate Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Mirror Based Design Box Vehicle Traversing on Slopes		Within	
67	Dr. Mihir Shah	Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	FWCMC(Icube Technologies)		Within	
	FWCMC(Icube Technologies)		Within	
68	Dr. Nirali Kotak	Assistant Professor	Idea/Innovation Development,IPR Protection & Commercialization	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	5G Antenna Design		Within	
69	Prof. M.N.Panchal	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Travel Plus		Within	
70	Madhuri Patel	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Care O		Within	
71	Prof. U.J.Upadhyay	Associate Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Ceiling fan using 12V DC		Within	
72	Prof. N.D.Rabara	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Project Indra		Within	
73	Prof. C S Patel	Assistant Professor	Idea/Innovation Development	3

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Bio Plastic From Banana Peels		Within	
74	Prof. V H Shukla	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Floa-Skim		Within	
75	Prof. H R Patel	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Solar Window Bunds		Within	
76	Prof. D U Panchal	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Clutch Assist System(CAS)		Within	
77	Prof. D R Shah	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Design and implementantion of Built-in Suspension System in Bicycle		Within	
78	Prof. Hiren Gajera	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Thermal Comfort		Within	
79	Prof. Pooja Gohel	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Medical Waste management using IOT		Within	

Section 3 > iii > b : Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

Srno	Name of the External Expert/Agency as Mentor	Mentor Expert Area	Type of Mentorship
1	Nadim Jafri	Entrepreneurship/Startup Development	Unstructured Mentorship
2	Shri. D. J. Shah	Idea/Innovation Development	Unstructured Mentorship
3	Shri. Nikhil Shah	Idea/Innovation Development	Unstructured Mentorship
4	Shri. Darshan Soni	Idea/Innovation Development	Unstructured Mentorship
5	Shri. Mehul P. Patel	Idea/Innovation Development	Unstructured Mentorship

Section 3 > iii > b : Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

6	Shri. Rajesh S. Gujar	Idea/Innovation Development	Unstructured Mentorship
7	Shri. Harshal Trivedi	Idea/Innovation Development	Unstructured Mentorship
8	Shri. Himanshu Sagar	Idea/Innovation Development	Unstructured Mentorship
9	Shri. Dhaval Adeshara	Idea/Innovation Development	Unstructured Mentorship
10	Shri. Manan bateriwala	Idea/Innovation Development	Unstructured Mentorship
11	Shri Atul Shah	Entrepreneurship/Startup Development	Unstructured Mentorship
12	Shri. Anil Thakkar	Entrepreneurship/Startup Development	Unstructured Mentorship
13	Shri Rakesh Gandhi	Entrepreneurship/Startup Development	Unstructured Mentorship
14	Shri. Ragesh Bateriwala	Entrepreneurship/Startup Development	Unstructured Mentorship
15	Shri. Arjun Goyal	Entrepreneurship/Startup Development	Unstructured Mentorship

Section 4 : List all the Innovations Generated Developed, Completed and Implemented in Ground with Support of Pre-incubation & Incubation facilities at the HEI and Recognitions Received

Srno	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovation	Name of the HEI Supported Innovation Development	Innovation Developed by	Stage of Innovation/ Stage of TRL it started receiving the Support during the FY 2019-20	Stage of Innovation/ Stage of TRL reached as on 31st March 2020	Status Pre-Incubation/Incubation Support to Innovation as on 31st March 2020	Had the Innovation Received any Recognition at State, National, International Level Programs during the financial period 2019-20	Had the Innovation Convert ed into Venture/ Startup/ SME Unit during the financial period 2019-20	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2019-20	Had the Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019
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1	Human powered Nebuliser	Product Innovation	Technological	AARAM BH INNOVATION CELL - L D COLLEGE OF ENGINEERING	Student-Faculty	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	<div>Agency Name</div> <div>Starups and PoC Exhibition at 21st National students convention of ISTE</div>	No	<div>Grant Amount in Rs</div> <div>100000</div>	No	No
								<div>Agency Type</div> <div>Corporate / Industry Association</div>					
								<div>Award / Position / Recognition Secured</div> <div>Recognition Secured</div>					
Name		Type			Gender		Email		Contact				
Brinda Sutaria		Student			Female		brindasutaria@gmail.com		9426123795				
Name		Type			Gender		Email		Contact				
Prof. U. V. Pancholi		Faculty			Male		utkarshpancholi6387@gmail.com		9099757203				

2	Portable water purifier	Product Innovation	Technological	AARAM BH INNOVATION CELL - L D COLLEGE OF ENGINEERING	Student-Faculty	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	Agency Name	Startups and PoC Exhibition at 21st National students convention of ISTE	No	Grant Amount in Rs	10000	No	No
									Agency Type	Corporate / Industry Association					
									Award / Position / Recognition Secured	Recognition Secured					
	Name		Type		Gender		Email		Contact						
	Dhyey Solanki		Student		Male		dhyey.solanki1501@gmail.com		8487950748						
	Name		Type		Gender		Email		Contact						
	Prof. Yagni Rami		Faculty		Female		ramiyagni91@gmail.com		7284983615						
3	3D orthogonal CFRC with inbuilt hole	Product Innovation	Technological	AARAM BH INNOVATION CELL - L D COLLEGE OF ENGINEERING	Student-Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	Grant Amount in Rs	200000	No	No	
	Name		Type		Gender		Email		Contact						
	Neha Junare		Student		Female		astro.neha18@yahoo.com		9727350574						

	Name					Type				Gender		Email			Contact	
	Hiren jaiswal					Faculty				Male		hirenjaiswal@ldce.ac.in			9909009308	
	sanjay Parmar					Faculty				Male		sanjay.parmar@ldce.ac.in			7383117171	
4	Solar powered fabric	Product Innovation	Technol ogical	AARAM BH INNOV ATION CELL - L D COLLE GE OF ENGINEERIN G	Stude nt- Facul ty	TRL 1 : Basic resea rch. Prin ciples postu lated and ob serv ed but no ex perim ental proof availa ble.	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Ongoing	Agency Name	Star tups and PoC Exhi bitio n at 21st Nati onal stud ents con vent ion of IST E	No	Grant Amount in Rs	20000	No	No	
									Agency Type	Cor por ate / Indu stry Ass ocia tion						
									Awar d / Positi on / Reco gnitio n Secu red	Rec ogni tion Sec ure d						
	Name					Type				Gender		Email			Contact	
	Jugal patel					Student				Male		jugalpatel2309@gmail.com			9638867798	
	Name					Type				Gender		Email			Contact	
	Purvi Mistry					Faculty				Female		purvimistry51@gmail.com			933971370	
	Selin Parapuram					Faculty				Female		selin.agape@gmail.com			9898073531	

5	Development of Profilometer for road surface on flexible pavement	Product Innovation	Technol o gical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovati on Develop ment Complet ed	No	No	200000	Grant Amount in Rs	No	No																														
<table><tr><td colspan="4">Name</td><td colspan="4">Type</td><td colspan="2">Gender</td><td colspan="3">Email</td><td colspan="2">Contact</td></tr><tr><td colspan="4">Ankit Gupta</td><td colspan="4">Student</td><td colspan="2">Male</td><td colspan="3">guptaankit467@gmail.com</td><td colspan="2">8826948754</td></tr></table>															Name				Type				Gender		Email			Contact		Ankit Gupta				Student				Male		guptaankit467@gmail.com			8826948754	
Name				Type				Gender		Email			Contact																															
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<table><tr><td colspan="4">Name</td><td colspan="4">Type</td><td colspan="2">Gender</td><td colspan="3">Email</td><td colspan="2">Contact</td></tr><tr><td colspan="4">Dr. P. J. Gundaliya</td><td colspan="4">Faculty</td><td colspan="2">Male</td><td colspan="3">pjgundaliya@gmail.com</td><td colspan="2">9427109991</td></tr></table>															Name				Type				Gender		Email			Contact		Dr. P. J. Gundaliya				Faculty				Male		pjgundaliya@gmail.com			9427109991	
Name				Type				Gender		Email			Contact																															
Dr. P. J. Gundaliya				Faculty				Male		pjgundaliya@gmail.com			9427109991																															
6	Regreen	Product Innovation	Technol o gical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovati on Develop ment Complet ed	No	No	150000	Grant Amount in Rs	No	No																														
<table><tr><td colspan="4">Name</td><td colspan="4">Type</td><td colspan="2">Gender</td><td colspan="3">Email</td><td colspan="2">Contact</td></tr><tr><td colspan="4">Yash Domadiya</td><td colspan="4">Student</td><td colspan="2">Male</td><td colspan="3">domadiyayash0@gmail.com</td><td colspan="2">7069656305</td></tr></table>															Name				Type				Gender		Email			Contact		Yash Domadiya				Student				Male		domadiyayash0@gmail.com			7069656305	
Name				Type				Gender		Email			Contact																															
Yash Domadiya				Student				Male		domadiyayash0@gmail.com			7069656305																															

	Name				Type				Gender		Email		Contact		
	Prof. P. P. Prajapati				Faculty				Male		pp12479@yahoo.com		9898018534		
7	Waste water remediation through Nano Photo-catalysis using Solar Energy	Process Innovation	Technol ogical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERING	Stude nt-Facul ty	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper imental proof availa ble.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	Agency Name	Star tups and PoC Exhi bitio n at 21st Nati onal stud ents con vent ion of IST E	No	Grant Amount in Rs	200000	No	No
									Agency Type	Cor por ate / Indu stry Ass ocia tion					
									Awar d / Positi on / Reco gnitio n Secu red	Rec ogni tion Sec ure d					
	Name				Type				Gender		Email		Contact		
	Dobariya Rutvik				Student				Male		rutvikdobariya100@gmail.com		9537857534		
	Name				Type				Gender		Email		Contact		
	Prof. T. S. Rajaraman				Faculty				Male		raja1990.ifc@gmail.com		9904267127		

8	Trauma Patch	Product Innovation	Technological	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Student-Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 5 : Large scale prototype tested in intended environment.	Innovation Development Ongoing	Agency Name	Startups and PoC Exhibition at 21st National students convention of ISTE	No	Grant Amount in Rs	150000	No	No																																
								Agency Type	Corporate / Industry Association																																						
								Award / Position / Recognition Secured	Recognition Received																																						
<table><tr><td colspan="5">Name</td><td colspan="4">Type</td><td colspan="3">Gender</td><td colspan="3">Email</td><td>Contact</td></tr><tr><td colspan="5">AAYUSHI RAWAL</td><td colspan="4">Student</td><td colspan="3">Female</td><td colspan="3">aayushiraval100@gmail.com</td><td>9427531122</td></tr></table>																Name					Type				Gender			Email			Contact	AAYUSHI RAWAL					Student				Female			aayushiraval100@gmail.com			9427531122
Name					Type				Gender			Email			Contact																																
AAYUSHI RAWAL					Student				Female			aayushiraval100@gmail.com			9427531122																																
<table><tr><td colspan="5">Name</td><td colspan="4">Type</td><td colspan="3">Gender</td><td colspan="3">Email</td><td>Contact</td></tr><tr><td colspan="5">Prof. U. V. Pancholi</td><td colspan="4">Faculty</td><td colspan="3">Male</td><td colspan="3">utkarshpancholi6387@gmail.com</td><td>9099757203</td></tr></table>																Name					Type				Gender			Email			Contact	Prof. U. V. Pancholi					Faculty				Male			utkarshpancholi6387@gmail.com			9099757203
Name					Type				Gender			Email			Contact																																
Prof. U. V. Pancholi					Faculty				Male			utkarshpancholi6387@gmail.com			9099757203																																
9	Super Sweeper: Street Cleaning Machine	Product Innovation	Non-Technological	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Student	TRL 5 : Large scale prototype tested in intended environment.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Ongoing	Agency Name	Infosys Foundation	Yes	Grant Amount in Rs	50000	No	No																																
								Agency Type	Corporate / Industry Association																																						
								Award / Position / Recognition Secured	Award																																						

	<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="3">Email</th><th colspan="1">Contact</th></tr><tr><td colspan="4">Mudaliar Sumanth</td><td colspan="4">Student</td><td colspan="2">Male</td><td colspan="3">sumanthmudaliar@gmail.com</td><td colspan="1">8905926671</td></tr></table>														Name				Type				Gender		Email			Contact	Mudaliar Sumanth				Student				Male		sumanthmudaliar@gmail.com			8905926671
	Name				Type				Gender		Email			Contact																												
	Mudaliar Sumanth				Student				Male		sumanthmudaliar@gmail.com			8905926671																												
	<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="3">Email</th><th colspan="1">Contact</th></tr><tr><td colspan="4">Prof. G. N. Sutaria</td><td colspan="4">Faculty</td><td colspan="2">Male</td><td colspan="3">gaurav.sutaria@gmail.com</td><td colspan="1">9909990995</td></tr></table>														Name				Type				Gender		Email			Contact	Prof. G. N. Sutaria				Faculty				Male		gaurav.sutaria@gmail.com			9909990995
Name				Type				Gender		Email			Contact																													
Prof. G. N. Sutaria				Faculty				Male		gaurav.sutaria@gmail.com			9909990995																													
10	Smart Doorbell	Product Innovation	Technol ogical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERING	Stude nt- Facul ty	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	<table><tr><td>Agency Name</td><td>AA RA MB H 2K1 9 Star tup carn ival- LD CE</td></tr><tr><td>Agency Type</td><td>Edu cati onal Insti tute</td></tr><tr><td>Awar d / Positi on / Reco gnitio n Secu red</td><td>Rec ogni tion Sec ure d</td></tr></table>	Agency Name	AA RA MB H 2K1 9 Star tup carn ival- LD CE	Agency Type	Edu cati onal Insti tute	Awar d / Positi on / Reco gnitio n Secu red	Rec ogni tion Sec ure d	No	<table><tr><td>Grant Amount in Rs</td><td>115000</td></tr></table>	Grant Amount in Rs	115000	No	No																					
Agency Name	AA RA MB H 2K1 9 Star tup carn ival- LD CE																																									
Agency Type	Edu cati onal Insti tute																																									
Awar d / Positi on / Reco gnitio n Secu red	Rec ogni tion Sec ure d																																									
Grant Amount in Rs	115000																																									
	<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="3">Email</th><th colspan="1">Contact</th></tr><tr><td colspan="4">Padhiyar Rishi</td><td colspan="4">Student</td><td colspan="2">Male</td><td colspan="3">rishipadhiyar7997@gmail.com</td><td colspan="1">9408778384</td></tr></table>														Name				Type				Gender		Email			Contact	Padhiyar Rishi				Student				Male		rishipadhiyar7997@gmail.com			9408778384
	Name				Type				Gender		Email			Contact																												
	Padhiyar Rishi				Student				Male		rishipadhiyar7997@gmail.com			9408778384																												
	<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="3">Email</th><th colspan="1">Contact</th></tr><tr><td colspan="4">Prof. Bakul Panchal</td><td colspan="4">Faculty</td><td colspan="2">Male</td><td colspan="3">bakul@ldce.ac.in</td><td colspan="1">9426436891</td></tr></table>														Name				Type				Gender		Email			Contact	Prof. Bakul Panchal				Faculty				Male		bakul@ldce.ac.in			9426436891
Name				Type				Gender		Email			Contact																													
Prof. Bakul Panchal				Faculty				Male		bakul@ldce.ac.in			9426436891																													
11	Fuel Meter	Product Innovation	Technol ogical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERING	Stude nt- Facul ty	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Ongoing	No	No	<table><tr><td>Grant Amount in Rs</td><td>60000</td></tr></table>	Grant Amount in Rs	60000	No	No																											
Grant Amount in Rs	60000																																									

	Name				Type				Gender		Email				Contact	
	Nisarg Ranpura				Student				Male		nisarg.soni97@gmail.com				9429130169	
	Name				Type				Gender		Email				Contact	
	Prof. D. K. Patel				Faculty				Male		dhavalpatelmechanical@gmail.com				9428872903	
12	Robotic Mobilization Device	Product Innovation	Technol o gical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt- Facul ty	TRL 2 : Techno log y formu lation . Concept and applica tion have been formu lated.	TRL 4 : Small scale protot ype built in a labora tory enviro nment ("ugly" protot ype).	Innovati on Develop ment Ongoing	No	No	Grant Amount in Rs28000		No	No		
	Name				Type				Gender		Email				Contact	
	Shah Deep				Student				Male		shahdeep2903@gmail.com				7405819839	
	Name				Type				Gender		Email				Contact	
	Prof. B. K. Patel				Faculty				Male		mrbk13@gmail.com				9427139193	
	13	Compact Powerful Electron beam	Product Innovation	Technol o gical	L D College of Engineer ing	Stude nt- Facul ty	TRL 3 : Appli ed resea rch. First labora tory tests comp leted; proof of conc ept.	TRL 4 : Small scale protot ype built in a labora tory enviro nment ("ugly" protot ype).	Innovati on Develop ment Ongoing	No	No	Grant Amount in Rs26000		No	No	
Name				Type				Gender		Email				Contact		
	Shivam Gothi				Student				Male		shiva.gothi@gmail.com				9409642096	
	Name				Type				Gender		Email				Contact	
	Prof. Mitul Patel				Faculty				Male		mitelectrical15384@gmail.com				7874627937	

14	E-AIR	Product Innovation	Technol o gical	L D COLLE GE OF ENGIN EERIN G	Stude nt-Facul ty	TRL 3 : Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 4 : Small scale protot ype built in a labor atory enviro nment ("ugly " protot ype).	Innovati on Develop ment Ongoing	Agency Name	AA RA MB H 2K1 9 Star tup carn ival-LD CE	No	Grant Amount in Rs	70000	No	No
									Agency Type	Edu cati onal Insti tute					
									Awar d / Positi on / Reco gnitio n Secu red	Rec ognitio n Sec ure d					
Name		Type		Gender		Email		Contact							
Prabhjyotsingh		Student		Male		prabhjyotsinghbhuee@gmail.com		8160530755							
Name		Type		Gender		Email		Contact							
Prof. Mitul Patel		Faculty		Male		mitelectrical15384@gmail.com		7874627937							

15	Generic Mobile Case With Power Bank	Product Innovation	Technol o gical	L D COLLE GE OF ENGIN EERIN G	Stude nt-Facul ty	TRL 3 : Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 4 : Small scale protot ype built in a labor atory enviro nment ("ugly " protot ype).	Innovati on Develop ment Ongoing	No	No	Grant Amount in Rs	20000	No	No
Name		Type		Gender		Email		Contact						
VAGHELA MEET DEVENDRAKUMAR		Student		Male		mdv309@gmail.com		9687200551						
Name		Type		Gender		Email		Contact						
Dr. D. D. Trivedi		Faculty		Male		dishang.trivedi@gmail.com		9824094727						

16	Plugtronics	Product Innovation	Technol o gical	LD COLLE GE OF ENGIN EERIN G	Stude nt- Facul ty	TRL 3 : Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 4 : Small scale protot ype built in a labor atory enviro nme nt ("ugly " protot ype).	Innovati on Develop ment Complet ed	No	No	<div><div>Grant Amount in Rs</div><div>30000</div></div>	No																											
<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Prince Dadhaniya</td><td colspan="3">Student</td><td colspan="2">Male</td><td colspan="2">princedadhaniya268@gmail.com</td><td>8155867648</td></tr></table>														Name					Type			Gender		Email		Contact	Prince Dadhaniya					Student			Male		princedadhaniya268@gmail.com		8155867648
Name					Type			Gender		Email		Contact																											
Prince Dadhaniya					Student			Male		princedadhaniya268@gmail.com		8155867648																											
<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Prof. Mitul Patel</td><td colspan="3">Faculty</td><td colspan="2">Male</td><td colspan="2">mitelectrical15384@gmail.com</td><td>7874627937</td></tr></table>														Name					Type			Gender		Email		Contact	Prof. Mitul Patel					Faculty			Male		mitelectrical15384@gmail.com		7874627937
Name					Type			Gender		Email		Contact																											
Prof. Mitul Patel					Faculty			Male		mitelectrical15384@gmail.com		7874627937																											
17	Reduction of NOx from Stationary Source	Product Innovation	Technol o gical	LD COLLE GE OF ENGIN EERIN G	Stude nt- Facul ty	TRL 0 : Idea. Unpr oven conc ept, no testin g has been perfor med.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	No	<div><div>Grant Amount in Rs</div><div>24290</div></div>	No																											
<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Pathan Nazninbanu</td><td colspan="3">Student</td><td colspan="2">Female</td><td colspan="2">nazninpathan18@gmail.com</td><td>8866221068</td></tr></table>														Name					Type			Gender		Email		Contact	Pathan Nazninbanu					Student			Female		nazninpathan18@gmail.com		8866221068
Name					Type			Gender		Email		Contact																											
Pathan Nazninbanu					Student			Female		nazninpathan18@gmail.com		8866221068																											
<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Prof. Amruta S. Kuhikar</td><td colspan="3">Faculty</td><td colspan="2">Female</td><td colspan="2">amrutafegade@gmail.com</td><td>7405209481</td></tr></table>														Name					Type			Gender		Email		Contact	Prof. Amruta S. Kuhikar					Faculty			Female		amrutafegade@gmail.com		7405209481
Name					Type			Gender		Email		Contact																											
Prof. Amruta S. Kuhikar					Faculty			Female		amrutafegade@gmail.com		7405209481																											

18	Hydropod	Product Innovation	Technol ogical	LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> 26321	No	No																												
	<table><tr><td colspan="5">Name</td><td colspan="3">Type</td><td colspan="2">Gender</td><td colspan="3">Email</td><td>Contact</td></tr><tr><td colspan="5">Drasti Amin</td><td colspan="3">Student</td><td colspan="2">Female</td><td colspan="3">drashtiamin12@gmail.com</td><td>7802088592</td></tr></table>													Name					Type			Gender		Email			Contact	Drasti Amin					Student			Female		drashtiamin12@gmail.com			7802088592
	Name					Type			Gender		Email			Contact																											
	Drasti Amin					Student			Female		drashtiamin12@gmail.com			7802088592																											
	<table><tr><td colspan="5">Name</td><td colspan="3">Type</td><td colspan="2">Gender</td><td colspan="3">Email</td><td>Contact</td></tr><tr><td colspan="5">Prof. Hetal D. Panchal</td><td colspan="3">Faculty</td><td colspan="2">Female</td><td colspan="3">hetalpanchal923@gmail.com</td><td>7383566323</td></tr></table>													Name					Type			Gender		Email			Contact	Prof. Hetal D. Panchal					Faculty			Female		hetalpanchal923@gmail.com			7383566323
Name					Type			Gender		Email			Contact																												
Prof. Hetal D. Panchal					Faculty			Female		hetalpanchal923@gmail.com			7383566323																												
19	Smart Dusbin for Municipal Waste Management	Product Innovation	Non-Technol ogical	LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> 37392	No	No																												
	<table><tr><td colspan="5">Name</td><td colspan="3">Type</td><td colspan="2">Gender</td><td colspan="3">Email</td><td>Contact</td></tr><tr><td colspan="5">Jigar Chavda</td><td colspan="3">Student</td><td colspan="2">Male</td><td colspan="3">chavdajigar31@gmail.com</td><td>8980378713</td></tr></table>													Name					Type			Gender		Email			Contact	Jigar Chavda					Student			Male		chavdajigar31@gmail.com			8980378713
	Name					Type			Gender		Email			Contact																											
	Jigar Chavda					Student			Male		chavdajigar31@gmail.com			8980378713																											
	<table><tr><td colspan="5">Name</td><td colspan="3">Type</td><td colspan="2">Gender</td><td colspan="3">Email</td><td>Contact</td></tr><tr><td colspan="5">Prof. B. B. Patel</td><td colspan="3">Faculty</td><td colspan="2">Female</td><td colspan="3">binapatel27@gmail.com</td><td>9427951099</td></tr></table>													Name					Type			Gender		Email			Contact	Prof. B. B. Patel					Faculty			Female		binapatel27@gmail.com			9427951099
Name					Type			Gender		Email			Contact																												
Prof. B. B. Patel					Faculty			Female		binapatel27@gmail.com			9427951099																												

20	Exposit	Product Innovation	Technol oical	AARAM BH INNOVATION CELL- LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 8 : First of a kind com merci al syste m. Manu factur ing issue s solve d.	TRL 9 : Full com merci al applic ation, techn ology availa ble for cons umer s.	Innovati on Develop ment Ongoing	Agen cy Nam e	Guj arat Tec hnol ogic al Uni vers ity	Yes	Grant Amount in Rs	20000	No	No																														
									Agen cy Type	Edu cati onal Insti tute																																			
									Awar d / Positi on / Reco gnitio n Secu red	first																																			
<table><tr><td colspan="4">Name</td><td colspan="4">Type</td><td colspan="2">Gender</td><td colspan="3">Email</td><td colspan="2">Contact</td></tr><tr><td colspan="4">Roshan Rawal</td><td colspan="4">Student</td><td colspan="2">Male</td><td colspan="3">roshanrawal43@gmail.com</td><td colspan="2">7623072273</td></tr></table>																Name				Type				Gender		Email			Contact		Roshan Rawal				Student				Male		roshanrawal43@gmail.com			7623072273	
Name				Type				Gender		Email			Contact																																
Roshan Rawal				Student				Male		roshanrawal43@gmail.com			7623072273																																
<table><tr><td colspan="4">Name</td><td colspan="4">Type</td><td colspan="2">Gender</td><td colspan="3">Email</td><td colspan="2">Contact</td></tr><tr><td colspan="4">Prof. H. A. Joshiara</td><td colspan="4">Faculty</td><td colspan="2">Female</td><td colspan="3">hetaljoshiyara@gmail.com</td><td colspan="2">9825413374</td></tr></table>																Name				Type				Gender		Email			Contact		Prof. H. A. Joshiara				Faculty				Female		hetaljoshiyara@gmail.com			9825413374	
Name				Type				Gender		Email			Contact																																
Prof. H. A. Joshiara				Faculty				Female		hetaljoshiyara@gmail.com			9825413374																																
21	Cleaning of solar roof tops	Product Innovation	Technol oical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 2 : Techn olog y formu lation . Concept and applic ation have been formu lated.	TRL 5 : Large scale protot ype teste d in inten ded enviro nment.	Innovati on Develop ment Complet ed	Agen cy Nam e	AA RA MB H 2K1 9 Star tup carn ival- LD CE	No	Grant Amount in Rs	100000	No	No																														
									Agen cy Type	Gov t. Age ncy (Sta te)																																			
									Awar d / Positi on / Reco gnitio n Secu red	Rec ognitio n Sec ure d																																			
<table><tr><td colspan="4">Name</td><td colspan="4">Type</td><td colspan="2">Gender</td><td colspan="3">Email</td><td colspan="2">Contact</td></tr><tr><td colspan="4">Vasu Ambasana</td><td colspan="4">Student</td><td colspan="2">Male</td><td colspan="3">vasu1998.va@gmail.com</td><td colspan="2">8141589812</td></tr></table>																Name				Type				Gender		Email			Contact		Vasu Ambasana				Student				Male		vasu1998.va@gmail.com			8141589812	
Name				Type				Gender		Email			Contact																																
Vasu Ambasana				Student				Male		vasu1998.va@gmail.com			8141589812																																

	Name			Type				Gender		Email			Contact		
	Prof. H. P. Patel (Mech)			Faculty				Male		hiren_p_patel2002@yahoo.com			9425662688		
22	Use of recycle waste plastic in manufacture of polymer composite Railway sleeper	Product Innovation	Non-Technological	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Student-Faculty	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Completed	Agency Name	Startups and PoC Exhibition at 21st National students convention of ISTE	No	Grant Amount in Rs	15000	No	No
								Agency Type	Corporate / Industry Association						
								Award / Position / Recognition Secured	Recognition Secured						
	Name			Type				Gender		Email			Contact		
	Vaibhav Gondaliya			Student				Male		vaibhavgondaliya1997@gmail.com			8000462725		
	Name			Type				Gender		Email			Contact		
	Prof. B. G. Basantani			Faculty				Female		bharati64053@gmail.com			9824064053		

23	Suzy : A Personal Assistant	Product Innovation	Technological	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Student-Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	Agency Name	AA RAM MB H 2K19 Startup carnival-LD CE	No	Grant Amount in Rs	5000	No	No
									Agency Type	Educational Institute					
									Award / Position / Recognition Secured	Recognition Secured					
Name		Type		Gender		Email		Contact							
Deept Panchal		Student		Male		deeptpanchal18@gmail.com		9898314365							
Name		Type		Gender		Email		Contact							
Prof. Zishan Noorani		Faculty		Male		er.zishanhaider@gmail.com		9998061964							
24	REOLO	Product Innovation	Technological	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Student-Faculty	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Ongoing	Agency Name	Educational Department	No	Grant Amount in Rs	136050	No	No
									Agency Type	Govt. Agency (State)					
									Award / Position / Recognition Secured	Recognition Secured					
Name		Type		Gender		Email		Contact							
Malav Shah		Student		Male		shahmalavsm@gmail.com		9824711443							

	Name				Type				Gender		Email		Contact
	Prof. Hetal Joshiyara				Faculty				Female		hetaljoshiyara@gmail.com		9825413374
25	Robossistant	Product Innovation	Technol ogical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt- Facul ty	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 3 : Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> <div>190000</div>	No	No
	Name				Type				Gender		Email		Contact
	MUNJAL JOSHI				Student				Male		munjaljoshi273@gmail.com		7490001720
	Name				Type				Gender		Email		Contact
	Prof. Maitrik Shah				Faculty				Male		maitrikshah.ce@gmail.com		9537906229
26	Recywap	Product Innovation	Technol ogical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt- Facul ty	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 3 : Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> <div>20000</div>	No	No
	Name				Type				Gender		Email		Contact
	Mayank Patel				Student				Male		mayankpatel281299@gmail.com		8320213697
	Name				Type				Gender		Email		Contact
	Prof. H. K. Shastri				Faculty				Male		er.hkshastri@gmail.com		9998347221

27	Advance Data Logger	Product Innovation	Technol oical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 4 : Small scale protot ype built in a labor atory enviro nment ("ugly " protot ype).	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> <div>20000</div>	No	No																																																								
<table> <tr> <th colspan="4">Name</th><th colspan="4">Type</th><th colspan="3">Gender</th><th colspan="2">Email</th><th>Contact</th></tr> <tr> <td colspan="4">Vishesh Oza</td><td colspan="4">Student</td><td colspan="3">Male</td><td colspan="2">ozavishesh07@gmail.com</td><td>9723255942</td></tr> </table> <table> <tr> <th colspan="4">Name</th><th colspan="4">Type</th><th colspan="3">Gender</th><th colspan="2">Email</th><th>Contact</th></tr> <tr> <td colspan="4">Dr. M. T. Thakker</td><td colspan="4">Faculty</td><td colspan="3">Male</td><td colspan="2">dr.mtthakker@gmail.com</td><td>9824536564</td></tr> </table>														Name				Type				Gender			Email		Contact	Vishesh Oza				Student				Male			ozavishesh07@gmail.com		9723255942	Name				Type				Gender			Email		Contact	Dr. M. T. Thakker				Faculty				Male			dr.mtthakker@gmail.com		9824536564
Name				Type				Gender			Email		Contact																																																								
Vishesh Oza				Student				Male			ozavishesh07@gmail.com		9723255942																																																								
Name				Type				Gender			Email		Contact																																																								
Dr. M. T. Thakker				Faculty				Male			dr.mtthakker@gmail.com		9824536564																																																								
28	Density Meter	Product Innovation	Technol oical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 4 : Small scale protot ype built in a labor atory enviro nment ("ugly " protot ype).	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> <div>25000</div>	No	No																																																								
<table> <tr> <th colspan="4">Name</th><th colspan="4">Type</th><th colspan="3">Gender</th><th colspan="2">Email</th><th>Contact</th></tr> <tr> <td colspan="4">Sanjay Jinjala</td><td colspan="4">Student</td><td colspan="3">Male</td><td colspan="2">sdjinjala@gmail.com</td><td>8140678549</td></tr> </table> <table> <tr> <th colspan="4">Name</th><th colspan="4">Type</th><th colspan="3">Gender</th><th colspan="2">Email</th><th>Contact</th></tr> <tr> <td colspan="4">Prof. Lalit Patel</td><td colspan="4">Faculty</td><td colspan="3">Male</td><td colspan="2">lsp.fetr@ldce.ac.in</td><td>9898407188</td></tr> </table>														Name				Type				Gender			Email		Contact	Sanjay Jinjala				Student				Male			sdjinjala@gmail.com		8140678549	Name				Type				Gender			Email		Contact	Prof. Lalit Patel				Faculty				Male			lsp.fetr@ldce.ac.in		9898407188
Name				Type				Gender			Email		Contact																																																								
Sanjay Jinjala				Student				Male			sdjinjala@gmail.com		8140678549																																																								
Name				Type				Gender			Email		Contact																																																								
Prof. Lalit Patel				Faculty				Male			lsp.fetr@ldce.ac.in		9898407188																																																								
29	Electric kit for converting IC engine to EV	Product Innovation	Technol oical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 3 : Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> <div>45000</div>	No	No																																																								

	Name				Type				Gender		Email				Contact	
	Kishan Gohel				Student				Male		kishanjgohel@gmail.com				8460403468	
	Name				Type				Gender		Email				Contact	
	Prof. J. P. Vasani				Faculty				Male		jayendravasani@gmail.com				9824457441	
30	BOOKED	Service Innovation	Technol ogical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt- Facul ty	TRL 0 : Idea. Unpr oven conc ept, no testin g has been perfor med.	TRL 1 : Basic resea rch. Pri nci ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No	No	Grant Amount in Rs		40000	No	No	
	Name				Type				Gender		Email				Contact	
	Prajapati Zeel Ashvinkumar				Student				Male		djzarkofficial@gmail.com				7359884914	
	Name				Type				Gender		Email				Contact	
	Dr. M. D. Chaudhari				Faculty				Male		mrnalkumarc@gmail.com				9725783170	
31	CLAIRVOYANT (Assistive Device for blind,deaf and Dubm)	Product Innovation	Technol ogical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt- Facul ty	TRL 1 : Basic resea rch. Pri nci ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	No	Grant Amount in Rs		38000	No	No	
	Name				Type				Gender		Email				Contact	
	Umraniya Chirag				Student				Male		chiragumraniya2016@gmail.com				9426643565	
	Name				Type				Gender		Email				Contact	
	Prof. P. R. Patel				Faculty				Male		pradippatel@ldce.ac.in				9925033054	

32	World News: Global and International News App	Product Innovation	Technol o gical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovati on Develop ment Ongoing	Agency Name	AA RA MB H 2K1 9 Startup carnival-LD CE	No	Grant Amount in Rs	134500	No	No																														
									Agency Type	Edu cati onal Insti tute																																			
									Awar d / Positi on / Reco gnitio n Secu red	Rec ogni tion Sec ure d																																			
<table><tr><td colspan="4">Name</td><td colspan="4">Type</td><td colspan="2">Gender</td><td colspan="3">Email</td><td colspan="2">Contact</td></tr><tr><td colspan="4">Alap Patel</td><td colspan="4">Student</td><td colspan="2">Male</td><td colspan="3">ialap206@gmail.com</td><td colspan="2">9601779176</td></tr></table>																Name				Type				Gender		Email			Contact		Alap Patel				Student				Male		ialap206@gmail.com			9601779176	
Name				Type				Gender		Email			Contact																																
Alap Patel				Student				Male		ialap206@gmail.com			9601779176																																
<table><tr><td colspan="4">Name</td><td colspan="4">Type</td><td colspan="2">Gender</td><td colspan="3">Email</td><td colspan="2">Contact</td></tr><tr><td colspan="4">Prof. A. C. Patel</td><td colspan="4">Faculty</td><td colspan="2">Male</td><td colspan="3">acpatel@ldce.ac.in</td><td colspan="2">9824602964</td></tr></table>																Name				Type				Gender		Email			Contact		Prof. A. C. Patel				Faculty				Male		acpatel@ldce.ac.in			9824602964	
Name				Type				Gender		Email			Contact																																
Prof. A. C. Patel				Faculty				Male		acpatel@ldce.ac.in			9824602964																																
33	Mediswift	Product Innovation	Technol o gical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovati on Develop ment Ongoing	No	No	Grant Amount in Rs	10000	No	No																															
<table><tr><td colspan="4">Name</td><td colspan="4">Type</td><td colspan="2">Gender</td><td colspan="3">Email</td><td colspan="2">Contact</td></tr><tr><td colspan="4">Momin Samin</td><td colspan="4">Student</td><td colspan="2">Male</td><td colspan="3">saminmomin4@gmail.com</td><td colspan="2">7600169639</td></tr></table>																Name				Type				Gender		Email			Contact		Momin Samin				Student				Male		saminmomin4@gmail.com			7600169639	
Name				Type				Gender		Email			Contact																																
Momin Samin				Student				Male		saminmomin4@gmail.com			7600169639																																
<table><tr><td colspan="4">Name</td><td colspan="4">Type</td><td colspan="2">Gender</td><td colspan="3">Email</td><td colspan="2">Contact</td></tr><tr><td colspan="4">Prof. S. A. Solanki</td><td colspan="4">Faculty</td><td colspan="2">Female</td><td colspan="3">sheetal172@gmail.com</td><td colspan="2">9227251813</td></tr></table>																Name				Type				Gender		Email			Contact		Prof. S. A. Solanki				Faculty				Female		sheetal172@gmail.com			9227251813	
Name				Type				Gender		Email			Contact																																
Prof. S. A. Solanki				Faculty				Female		sheetal172@gmail.com			9227251813																																

34	Ruke kya?	Product Innovation	Technol ological	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	<div>Grant Amount in Rs</div> 75000	No	No																				
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Simran Hotchandani</td><td colspan="2">Student</td><td colspan="2">Female</td><td colspan="2">simranhotchandani93@gmail.com</td><td colspan="2">7069814477</td></tr></table>													Name		Type		Gender		Email		Contact		Simran Hotchandani		Student		Female		simranhotchandani93@gmail.com		7069814477	
	Name		Type		Gender		Email		Contact																								
	Simran Hotchandani		Student		Female		simranhotchandani93@gmail.com		7069814477																								
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Prof. V. B. Thakkar</td><td colspan="2">Faculty</td><td colspan="2">Female</td><td colspan="2">thakkarvidisha@gmail.com</td><td colspan="2">9099851151</td></tr></table>													Name		Type		Gender		Email		Contact		Prof. V. B. Thakkar		Faculty		Female		thakkarvidisha@gmail.com		9099851151	
Name		Type		Gender		Email		Contact																									
Prof. V. B. Thakkar		Faculty		Female		thakkarvidisha@gmail.com		9099851151																									
35	Desalination of seawater through textiles	Product Innovation	Technol ological	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	<div>Grant Amount in Rs</div> 45000	No	No																				
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Zarmin pathan</td><td colspan="2">Student</td><td colspan="2">Female</td><td colspan="2">zarminpathan0@gmail.com</td><td colspan="2">9408204476</td></tr></table>													Name		Type		Gender		Email		Contact		Zarmin pathan		Student		Female		zarminpathan0@gmail.com		9408204476	
	Name		Type		Gender		Email		Contact																								
	Zarmin pathan		Student		Female		zarminpathan0@gmail.com		9408204476																								
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Prof.A.I.Thakkar</td><td colspan="2">Faculty</td><td colspan="2">Male</td><td colspan="2">ashwin@ldce.ac.in</td><td colspan="2">9879233838</td></tr></table>													Name		Type		Gender		Email		Contact		Prof.A.I.Thakkar		Faculty		Male		ashwin@ldce.ac.in		9879233838	
Name		Type		Gender		Email		Contact																									
Prof.A.I.Thakkar		Faculty		Male		ashwin@ldce.ac.in		9879233838																									

36	Luminescence fabric for sefty	Product Innovation	Technol ological	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGIN EERING	Stude nt-Facul ty	TRL 0 : Idea. Unpr oven conc ept, no testin g has been perfor med.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> <div>25000</div>	No	No																				
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Priyanka Parmar</td><td colspan="2">Student</td><td colspan="2">Female</td><td colspan="2">priyanka.parmar197@gmail.com</td><td colspan="2">9137927633</td></tr></table>													Name		Type		Gender		Email		Contact		Priyanka Parmar		Student		Female		priyanka.parmar197@gmail.com		9137927633	
	Name		Type		Gender		Email		Contact																								
	Priyanka Parmar		Student		Female		priyanka.parmar197@gmail.com		9137927633																								
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Prof.D.V.Bihola</td><td colspan="2">Faculty</td><td colspan="2">Male</td><td colspan="2">dharmendra.bihola1@gmail.com</td><td colspan="2">9979861530</td></tr></table>													Name		Type		Gender		Email		Contact		Prof.D.V.Bihola		Faculty		Male		dharmendra.bihola1@gmail.com		9979861530	
Name		Type		Gender		Email		Contact																									
Prof.D.V.Bihola		Faculty		Male		dharmendra.bihola1@gmail.com		9979861530																									
37	Rubberised Pavers	Product Innovation	Technol ological	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGIN EERING	Stude nt-Facul ty	TRL 3 : Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 4 : Small scale protot ype built in a labor atory enviro nment ("ugly protot ype).	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> <div>75000</div>	No	No																				
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Kelvin Gajera</td><td colspan="2">Student</td><td colspan="2">Male</td><td colspan="2">kelvingajera13@gmail.com</td><td colspan="2">6354180121</td></tr></table>													Name		Type		Gender		Email		Contact		Kelvin Gajera		Student		Male		kelvingajera13@gmail.com		6354180121	
	Name		Type		Gender		Email		Contact																								
	Kelvin Gajera		Student		Male		kelvingajera13@gmail.com		6354180121																								
<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Prof.G.G.Bhatt</td><td colspan="2">Faculty</td><td colspan="2">Male</td><td colspan="2">ggbhatt@ldce.ac.in</td><td colspan="2">9722721824</td></tr></table>													Name		Type		Gender		Email		Contact		Prof.G.G.Bhatt		Faculty		Male		ggbhatt@ldce.ac.in		9722721824		
Name		Type		Gender		Email		Contact																									
Prof.G.G.Bhatt		Faculty		Male		ggbhatt@ldce.ac.in		9722721824																									

38	Dewatering by Natural osmosis	Process Innovation	Technol oical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt-Facul ty	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof avai la ble.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> 15000	No	No																				
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Dave Akash</td><td colspan="2">Student</td><td colspan="2">Male</td><td colspan="2">daveakash23@gmail.com</td><td colspan="2">8200309294</td></tr></table>													Name		Type		Gender		Email		Contact		Dave Akash		Student		Male		daveakash23@gmail.com		8200309294	
	Name		Type		Gender		Email		Contact																								
	Dave Akash		Student		Male		daveakash23@gmail.com		8200309294																								
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Prof. S. M. Dutta</td><td colspan="2">Faculty</td><td colspan="2">Male</td><td colspan="2">supritamgecg@gmail.com</td><td colspan="2">9426526323</td></tr></table>													Name		Type		Gender		Email		Contact		Prof. S. M. Dutta		Faculty		Male		supritamgecg@gmail.com		9426526323	
Name		Type		Gender		Email		Contact																									
Prof. S. M. Dutta		Faculty		Male		supritamgecg@gmail.com		9426526323																									
39	Design of Smart Parking Network in The Smart City	Product Innovation	Technol oical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt-Facul ty	TRL 0 : Idea. Unpr oven conc ept, no testin g has been perfor med.	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof avai la ble.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> 110000	No	No																				
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Mori Vishwas</td><td colspan="2">Student</td><td colspan="2">Male</td><td colspan="2">bambhaniya1412mv@gmail.com</td><td colspan="2">9687110071</td></tr></table>													Name		Type		Gender		Email		Contact		Mori Vishwas		Student		Male		bambhaniya1412mv@gmail.com		9687110071	
	Name		Type		Gender		Email		Contact																								
	Mori Vishwas		Student		Male		bambhaniya1412mv@gmail.com		9687110071																								
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Prof. Mahendrasinh Gadhvi</td><td colspan="2">Faculty</td><td colspan="2">Male</td><td colspan="2">mahendrasinh@gmail.com</td><td colspan="2">9426272328</td></tr></table>													Name		Type		Gender		Email		Contact		Prof. Mahendrasinh Gadhvi		Faculty		Male		mahendrasinh@gmail.com		9426272328	
Name		Type		Gender		Email		Contact																									
Prof. Mahendrasinh Gadhvi		Faculty		Male		mahendrasinh@gmail.com		9426272328																									

40	Development of a System for Estimation of the Real Time hydraulic Characteristics of Cauai &River	Product Innovation	Technol oical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt-Facul ty	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof avaiila ble.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	No	Grant Amount in Rs		50000	No	No
Name					Type			Gender		Email			Contact		
Jayesh Sharma					Student			Male		sharmajayesh612@gmail.com			9173976107		
Name					Type			Gender		Email			Contact		
Prof. Utkarsh Nigam					Faculty			Male		utkarsh.nigam99@gmail.com			7597832470		

41	Smart Shovel	Product Innovation	Technol oical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt-Facul ty	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof avaiila ble.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	No	Grant Amount in Rs		30000	No	No
Name					Type			Gender		Email			Contact		
Jay Patel					Student			Male		2018cejay140@ldce.ac.in			9106988250		
Name					Type			Gender		Email			Contact		
Prof. A.M.Mirza					Faculty			Female		mirzaanjum29@gmail.com			9033923017		

42	Road Patch Sheet	Product Innovation	Technol o gical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt- Facul ty	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof avai la ble.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> 50000	No	No																											
	<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Daltej Singh Gill</td><td colspan="3">Student</td><td colspan="2">Male</td><td colspan="2">daltejgill@gmail.com</td><td colspan="2">9649956995</td></tr></table>													Name					Type			Gender		Email		Contact	Daltej Singh Gill					Student			Male		daltejgill@gmail.com		9649956995	
	Name					Type			Gender		Email		Contact																											
	Daltej Singh Gill					Student			Male		daltejgill@gmail.com		9649956995																											
	<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Prof. R N Shukla</td><td colspan="3">Faculty</td><td colspan="2">Female</td><td colspan="2">renashukla@ldce.ac.in</td><td colspan="2">9723757050</td></tr></table>													Name					Type			Gender		Email		Contact	Prof. R N Shukla					Faculty			Female		renashukla@ldce.ac.in		9723757050	
Name					Type			Gender		Email		Contact																												
Prof. R N Shukla					Faculty			Female		renashukla@ldce.ac.in		9723757050																												
43	Development of Lateral Friction Measuring Instrument	Product Innovation	Technol o gical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt- Facul ty	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof avai la ble.	TRL 3 : Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> 50000	No	No																											
	<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Solanki Vivek</td><td colspan="3">Student</td><td colspan="2">Male</td><td colspan="2">vivek886651@gmail.com</td><td colspan="2">8347010108</td></tr></table>													Name					Type			Gender		Email		Contact	Solanki Vivek					Student			Male		vivek886651@gmail.com		8347010108	
	Name					Type			Gender		Email		Contact																											
	Solanki Vivek					Student			Male		vivek886651@gmail.com		8347010108																											
	<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Dr. P J Gundaliya</td><td colspan="3">Faculty</td><td colspan="2">Male</td><td colspan="2">pgundaliya@ldce.ac.in</td><td colspan="2">9427109991</td></tr></table>													Name					Type			Gender		Email		Contact	Dr. P J Gundaliya					Faculty			Male		pgundaliya@ldce.ac.in		9427109991	
Name					Type			Gender		Email		Contact																												
Dr. P J Gundaliya					Faculty			Male		pgundaliya@ldce.ac.in		9427109991																												

44	Vishwakarma 1.0	Service Innovation	Technol ogical	AARAM BH INNOV ATION CELL - L D COLLE GE OF ENGINE ERING	Stude nt- Facul ty	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Comple ted	<div><div>Agency Name</div><div>Agency Type</div><div>Awar d / Positi on / Reco gnitio n Secu red</div></div> <div><div>Inno pre neu rs Star tup Con test</div><div>Not- Gov t. Age ncie s</div><div>Vish wak arm a 1.0 mad e it to Top 500 start ups acro ss Sou th Asia of Inno pre neu rs Inte rnati onal Star tup Con test (6th Editi on)</div></div>	No	<div><div>Grant Amount in Rs</div><div>90000</div></div>	No	No	

45	Handy Earth Pressure Devise	Product Innovation	Technol oical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> 80000	No	No																				
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Niyati Shah</td><td colspan="2">Student</td><td colspan="2">Female</td><td colspan="2">niyati7030@gmail.comm</td><td colspan="2">8732950187</td></tr></table>													Name		Type		Gender		Email		Contact		Niyati Shah		Student		Female		niyati7030@gmail.comm		8732950187	
	Name		Type		Gender		Email		Contact																								
	Niyati Shah		Student		Female		niyati7030@gmail.comm		8732950187																								
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Dr. M V Shah</td><td colspan="2">Faculty</td><td colspan="2">-</td><td colspan="2">drmvshah@ldce.ac.in</td><td colspan="2">9426724617</td></tr></table>													Name		Type		Gender		Email		Contact		Dr. M V Shah		Faculty		-		drmvshah@ldce.ac.in		9426724617	
Name		Type		Gender		Email		Contact																									
Dr. M V Shah		Faculty		-		drmvshah@ldce.ac.in		9426724617																									
46	E-Wings	Product Innovation	Technol oical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 3 : Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> 199000	No	No																				
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Ankit Chhotala</td><td colspan="2">Student</td><td colspan="2">Male</td><td colspan="2">ankit.chhotala@gmail.com</td><td colspan="2">9157630836</td></tr></table>													Name		Type		Gender		Email		Contact		Ankit Chhotala		Student		Male		ankit.chhotala@gmail.com		9157630836	
	Name		Type		Gender		Email		Contact																								
	Ankit Chhotala		Student		Male		ankit.chhotala@gmail.com		9157630836																								
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Dr. C. S. Sanghvi</td><td colspan="2">Faculty</td><td colspan="2">Male</td><td colspan="2">cssanghvi@ldce.ac.in</td><td colspan="2">9428350436</td></tr></table>													Name		Type		Gender		Email		Contact		Dr. C. S. Sanghvi		Faculty		Male		cssanghvi@ldce.ac.in		9428350436	
Name		Type		Gender		Email		Contact																									
Dr. C. S. Sanghvi		Faculty		Male		cssanghvi@ldce.ac.in		9428350436																									

47	Scheduler	Product Innovation	Technol ogical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt- Facul ty	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 3 : Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> <div>85000</div>	No	No																											
	<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Sneh Kothari</td><td colspan="3">Student</td><td colspan="2">Male</td><td colspan="2">sneh.kothari28@gmail.com</td><td colspan="2">8866816156</td></tr></table>													Name					Type			Gender		Email		Contact	Sneh Kothari					Student			Male		sneh.kothari28@gmail.com		8866816156	
	Name					Type			Gender		Email		Contact																											
	Sneh Kothari					Student			Male		sneh.kothari28@gmail.com		8866816156																											
	<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Dr. M. C. Chudasama</td><td colspan="3">Faculty</td><td colspan="2">Male</td><td colspan="2">mahipal75@gmail.com</td><td colspan="2">9408967676</td></tr></table>													Name					Type			Gender		Email		Contact	Dr. M. C. Chudasama					Faculty			Male		mahipal75@gmail.com		9408967676	
Name					Type			Gender		Email		Contact																												
Dr. M. C. Chudasama					Faculty			Male		mahipal75@gmail.com		9408967676																												
48	Artificial Intellingence Vehicle security System	Product Innovation	Technol ogical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt- Facul ty	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availla ble.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> <div>25000</div>	No	No																											
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	Name					Type			Gender		Email		Contact																											
	Muskan Biala					Student			Female		muskan.biala@gmail.com		8897433508																											
	<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Dr. U. L. Makwana</td><td colspan="3">Faculty</td><td colspan="2">Male</td><td colspan="2">ulmakwana@ldce.ac.in</td><td colspan="2">9428017098</td></tr></table>													Name					Type			Gender		Email		Contact	Dr. U. L. Makwana					Faculty			Male		ulmakwana@ldce.ac.in		9428017098	
Name					Type			Gender		Email		Contact																												
Dr. U. L. Makwana					Faculty			Male		ulmakwana@ldce.ac.in		9428017098																												

49	I Charge	Product Innovation	Technol oical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> <div>32000</div>	No	No																											
<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Dama Hitesh D</td><td colspan="3">Student</td><td colspan="2">Male</td><td colspan="2">hiteshdama71@gmail.com</td><td colspan="2">7016769282</td></tr></table>														Name					Type			Gender		Email		Contact	Dama Hitesh D					Student			Male		hiteshdama71@gmail.com		7016769282	
Name					Type			Gender		Email		Contact																												
Dama Hitesh D					Student			Male		hiteshdama71@gmail.com		7016769282																												
<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Prof. N. N. Shah</td><td colspan="3">Faculty</td><td colspan="2">Male</td><td colspan="2">nnshah@ldce.ac.in</td><td colspan="2">9824904711</td></tr></table>														Name					Type			Gender		Email		Contact	Prof. N. N. Shah					Faculty			Male		nnshah@ldce.ac.in		9824904711	
Name					Type			Gender		Email		Contact																												
Prof. N. N. Shah					Faculty			Male		nnshah@ldce.ac.in		9824904711																												
50	Energetic	Product Innovation	Technol oical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Complet ed	No	No	<div>Grant Amount in Rs</div> <div>1000</div>	No	No																											
<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Hasamukh Nakum</td><td colspan="3">Student</td><td colspan="2">Male</td><td colspan="2">nakumhasamukh2507@gmail.com</td><td colspan="2">8530486979</td></tr></table>														Name					Type			Gender		Email		Contact	Hasamukh Nakum					Student			Male		nakumhasamukh2507@gmail.com		8530486979	
Name					Type			Gender		Email		Contact																												
Hasamukh Nakum					Student			Male		nakumhasamukh2507@gmail.com		8530486979																												
<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Dr. B. S. Sedani</td><td colspan="3">Faculty</td><td colspan="2">Male</td><td colspan="2">bhavin_s_sedani@yahoo.com</td><td colspan="2">9925041418</td></tr></table>														Name					Type			Gender		Email		Contact	Dr. B. S. Sedani					Faculty			Male		bhavin_s_sedani@yahoo.com		9925041418	
Name					Type			Gender		Email		Contact																												
Dr. B. S. Sedani					Faculty			Male		bhavin_s_sedani@yahoo.com		9925041418																												

51	Sit Bot	Product Innovation	Technol ogical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt- Facul ty	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> 34500	No	No																				
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Raj Gohil</td><td colspan="2">Student</td><td colspan="2">Male</td><td colspan="2">rajrgohil@gmail.com</td><td colspan="2">7874291431</td></tr></table>													Name		Type		Gender		Email		Contact		Raj Gohil		Student		Male		rajrgohil@gmail.com		7874291431	
	Name		Type		Gender		Email		Contact																								
	Raj Gohil		Student		Male		rajrgohil@gmail.com		7874291431																								
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Dr. Arun Nandurbarkar</td><td colspan="2">Faculty</td><td colspan="2">Male</td><td colspan="2">arunnandurbarkar@gmail.com</td><td colspan="2">9909381501</td></tr></table>													Name		Type		Gender		Email		Contact		Dr. Arun Nandurbarkar		Faculty		Male		arunnandurbarkar@gmail.com		9909381501	
Name		Type		Gender		Email		Contact																									
Dr. Arun Nandurbarkar		Faculty		Male		arunnandurbarkar@gmail.com		9909381501																									
52	PAAS (Present Anytime Anywhere System)	Product Innovation	Technol ogical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt- Facul ty	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> 45000	No	No																				
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Samarth Kawde</td><td colspan="2">Student</td><td colspan="2">Male</td><td colspan="2">samarthkawade23899@gmail.com</td><td colspan="2">7405230081</td></tr></table>													Name		Type		Gender		Email		Contact		Samarth Kawde		Student		Male		samarthkawade23899@gmail.com		7405230081	
	Name		Type		Gender		Email		Contact																								
	Samarth Kawde		Student		Male		samarthkawade23899@gmail.com		7405230081																								
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Prof. K. G. Vaghela</td><td colspan="2">Faculty</td><td colspan="2">Male</td><td colspan="2">kinnar@ldce.ac.in</td><td colspan="2">9924343433</td></tr></table>													Name		Type		Gender		Email		Contact		Prof. K. G. Vaghela		Faculty		Male		kinnar@ldce.ac.in		9924343433	
Name		Type		Gender		Email		Contact																									
Prof. K. G. Vaghela		Faculty		Male		kinnar@ldce.ac.in		9924343433																									

53	Water Haerdness Reduction Polyesterun Plastic Waste	Product Innovation	Technol ogical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt- Facul ty	TRL 1 : Basic resear ch. Princi ples postu lated and obse rved but no exper iment al proof availla ble.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> <div>13500</div>	No	No																												
<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="4">Dhruti Patel</td><td colspan="4">Student</td><td colspan="2">Female</td><td colspan="2">pateldhruti2111@gmail.com</td><td colspan="2">951012097738</td></tr></table>														Name				Type				Gender		Email		Contact		Dhruti Patel				Student				Female		pateldhruti2111@gmail.com		951012097738	
Name				Type				Gender		Email		Contact																													
Dhruti Patel				Student				Female		pateldhruti2111@gmail.com		951012097738																													
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Name				Type				Gender		Email		Contact																													
Prof. V. H. Shukla				Faculty				Female		vishwashukla@ymail.com		9099022412																													
54	Biofuel Generation From Cactus	Process Innovation	Technol ogical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt- Facul ty	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 3 : Appli ed resear ch. First labor atory tests comp leted; proof of conc ept.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> <div>15000</div>	No	No																												
<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="4">CHALODIYA DEEPKUMAR</td><td colspan="4">Student</td><td colspan="2">Male</td><td colspan="2">deepchalodiya2210@gmail.com</td><td colspan="2">90990717366</td></tr></table>														Name				Type				Gender		Email		Contact		CHALODIYA DEEPKUMAR				Student				Male		deepchalodiya2210@gmail.com		90990717366	
Name				Type				Gender		Email		Contact																													
CHALODIYA DEEPKUMAR				Student				Male		deepchalodiya2210@gmail.com		90990717366																													
<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="4">Prof. D. P. Shah</td><td colspan="4">Faculty</td><td colspan="2">Female</td><td colspan="2">dimpi_pshah@yahoo.co.in</td><td colspan="2">9924217996</td></tr></table>														Name				Type				Gender		Email		Contact		Prof. D. P. Shah				Faculty				Female		dimpi_pshah@yahoo.co.in		9924217996	
Name				Type				Gender		Email		Contact																													
Prof. D. P. Shah				Faculty				Female		dimpi_pshah@yahoo.co.in		9924217996																													

55	Clean Vaayu Device	Product Innovation	Technol oical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 4 : Small scale protot ype built in a labor atory enviro nment ("ugly " protot ype).	Innovati on Develop ment Ongoing	No	No	Grant Amount in Rs 5000	No	No																																																								
<table> <tr> <th colspan="5">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr> <tr> <td colspan="5">Anand Mathukia</td><td colspan="4">Student</td><td colspan="2">Male</td><td colspan="2">anandmathukia48@gmail.com</td><td>9773474146</td></tr> </table> <table> <tr> <th colspan="5">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr> <tr> <td colspan="5">Prof. G. H. Ban</td><td colspan="4">Faculty</td><td colspan="2">Male</td><td colspan="2">gauranghban@yahoo.com</td><td>9979605829</td></tr> </table>														Name					Type				Gender		Email		Contact	Anand Mathukia					Student				Male		anandmathukia48@gmail.com		9773474146	Name					Type				Gender		Email		Contact	Prof. G. H. Ban					Faculty				Male		gauranghban@yahoo.com		9979605829
Name					Type				Gender		Email		Contact																																																								
Anand Mathukia					Student				Male		anandmathukia48@gmail.com		9773474146																																																								
Name					Type				Gender		Email		Contact																																																								
Prof. G. H. Ban					Faculty				Male		gauranghban@yahoo.com		9979605829																																																								
56	Reuse Recycle of Washing Machine Waste Water	Product Innovation	Technol oical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 4 : Small scale protot ype built in a labor atory enviro nment ("ugly " protot ype).	Innovati on Develop ment Ongoing	No	No	Grant Amount in Rs 10000	No	No																																																								
<table> <tr> <th colspan="5">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr> <tr> <td colspan="5">Maitri Patel</td><td colspan="4">Student</td><td colspan="2">Female</td><td colspan="2">maitri2251999@gmail.com</td><td>9824176009</td></tr> </table> <table> <tr> <th colspan="5">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr> <tr> <td colspan="5">Prof. M. J. Pandya</td><td colspan="4">Faculty</td><td colspan="2">Female</td><td colspan="2">minarva.pandya@yahoo.com</td><td>9428362158</td></tr> </table>														Name					Type				Gender		Email		Contact	Maitri Patel					Student				Female		maitri2251999@gmail.com		9824176009	Name					Type				Gender		Email		Contact	Prof. M. J. Pandya					Faculty				Female		minarva.pandya@yahoo.com		9428362158
Name					Type				Gender		Email		Contact																																																								
Maitri Patel					Student				Female		maitri2251999@gmail.com		9824176009																																																								
Name					Type				Gender		Email		Contact																																																								
Prof. M. J. Pandya					Faculty				Female		minarva.pandya@yahoo.com		9428362158																																																								
57	Green Bin	Product Innovation	Technol oical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 3 : Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	Innovati on Develop ment Ongoing	No	No	Grant Amount in Rs 15000	No	No																																																								

	Name				Type				Gender		Email				Contact	
	Bhargav Dave				Student				Male		bhargavdave2610@gmail.com				7984727030	
	Name				Type				Gender		Email				Contact	
	Prof. Y. M. Gajera				Faculty				Male		green.engr@gmail.com				9429838385	
58	Bio Plastic From Banana Peels	Product Innovation	Technol ogical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 0 : Idea. Unpr oven conc ept, no testin g has been perfor med.	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No	No	Grant Amount in Rs		12000	No	No	
	Name				Type				Gender		Email				Contact	
	Uday Desai				Student				Male		udaykdesai14112000@gmail.com				9512797617	
	Name				Type				Gender		Email				Contact	
	Prof. C. S. Patel				Faculty				Female		chetnapatel2312@gmail.com				9924011874	
	59	Floa-Skim	Product Innovation	Technol ogical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 2 : Technolog y formul ation . Conc ept and applic ation have been formul ated.	TRL 3 : Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	Innovati on Develop ment Ongoing	No	No	Grant Amount in Rs		15000	No	No
Name				Type				Gender		Email				Contact		
Smit Prajapati				Student				Male		smitvprajapati@gmail.com				8469786730		
	Name				Type				Gender		Email				Contact	
	Prof. V. H. Shukla				Faculty				Female		vishwashukla@ymail.com				9099022412	

60	Solar Winow Bunds	Product Innovation	Technol oical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Student-Faculty	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	<div>Grant Amount in Rs</div> <div>15000</div>	No	No																				
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Ubaid Memon</td><td colspan="2">Student</td><td colspan="2">Male</td><td colspan="2">ubaidmemon49@gmail.com</td><td colspan="2">8141758580</td></tr></table>													Name		Type		Gender		Email		Contact		Ubaid Memon		Student		Male		ubaidmemon49@gmail.com		8141758580	
	Name		Type		Gender		Email		Contact																								
	Ubaid Memon		Student		Male		ubaidmemon49@gmail.com		8141758580																								
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">The purpose of solar window blinds is to produce power in addition to the general power supply. These blinds will provide sun blocking like general blinds as well as produce power which can be used fo</td><td colspan="2">Faculty</td><td colspan="2">Male</td><td colspan="2">hrpatel.165@gmail.com</td><td colspan="2">9924269278</td></tr></table>													Name		Type		Gender		Email		Contact		The purpose of solar window blinds is to produce power in addition to the general power supply. These blinds will provide sun blocking like general blinds as well as produce power which can be used fo		Faculty		Male		hrpatel.165@gmail.com		9924269278	
Name		Type		Gender		Email		Contact																									
The purpose of solar window blinds is to produce power in addition to the general power supply. These blinds will provide sun blocking like general blinds as well as produce power which can be used fo		Faculty		Male		hrpatel.165@gmail.com		9924269278																									
61	Clutch Assist System(CAS)	Product Innovation	Technol oical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	<div>Grant Amount in Rs</div> <div>195000</div>	No	No																				
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	Name		Type		Gender		Email		Contact																								
	Prajapati Dipesh		Student		Male		dipeshprajapati19399@gmail.com		8690249293																								
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Prof. D.U.Panchal</td><td colspan="2">Faculty</td><td colspan="2">Male</td><td colspan="2">dhruppanchal@ldce.ac.in</td><td colspan="2">9879433564</td></tr></table>													Name		Type		Gender		Email		Contact		Prof. D.U.Panchal		Faculty		Male		dhruppanchal@ldce.ac.in		9879433564	
Name		Type		Gender		Email		Contact																									
Prof. D.U.Panchal		Faculty		Male		dhruppanchal@ldce.ac.in		9879433564																									

62	Aqua Cleaner	Product Innovation	Technological	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Student-Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	<div>Grant Amount in Rs</div> 130000	No	No																							
	<table><tr><th colspan="4">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="4">Maradia Neel R.</td><td colspan="2">Student</td><td colspan="2">Male</td><td colspan="2">neelmaradiag@gmail.com</td><td colspan="2">8487833945</td></tr></table>													Name				Type		Gender		Email		Contact	Maradia Neel R.				Student		Male		neelmaradiag@gmail.com		8487833945	
	Name				Type		Gender		Email		Contact																									
	Maradia Neel R.				Student		Male		neelmaradiag@gmail.com		8487833945																									
	<table><tr><th colspan="4">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="4">Dr. M.D.Chaudhari</td><td colspan="2">Faculty</td><td colspan="2">Male</td><td colspan="2">mrunalkumarc@gmail.com</td><td colspan="2">9725783170</td></tr></table>													Name				Type		Gender		Email		Contact	Dr. M.D.Chaudhari				Faculty		Male		mrunalkumarc@gmail.com		9725783170	
Name				Type		Gender		Email		Contact																										
Dr. M.D.Chaudhari				Faculty		Male		mrunalkumarc@gmail.com		9725783170																										
63	Design and implementation of Built-in Suspension System in Bicycle	Product Innovation	Non-Technological	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	<div>Grant Amount in Rs</div> 10000	No	No																							
	<table><tr><th colspan="4">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="4">Patel Kishan</td><td colspan="2">Student</td><td colspan="2">Male</td><td colspan="2">kishanpatel301@gmail.com</td><td colspan="2">7984274609</td></tr></table>													Name				Type		Gender		Email		Contact	Patel Kishan				Student		Male		kishanpatel301@gmail.com		7984274609	
	Name				Type		Gender		Email		Contact																									
	Patel Kishan				Student		Male		kishanpatel301@gmail.com		7984274609																									
	<table><tr><th colspan="4">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="4">Prof. Darshit R.Shah</td><td colspan="2">Faculty</td><td colspan="2">Male</td><td colspan="2">darshit@ldce.ac.in</td><td colspan="2">9925237030</td></tr></table>													Name				Type		Gender		Email		Contact	Prof. Darshit R.Shah				Faculty		Male		darshit@ldce.ac.in		9925237030	
Name				Type		Gender		Email		Contact																										
Prof. Darshit R.Shah				Faculty		Male		darshit@ldce.ac.in		9925237030																										

64	Tharmal Comfort	Product Innovation	Technol oical	AARAM BH INNOVATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt-Facul ty	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof avaiila ble.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> 20000	No	No																											
	<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Ruparelia Ravi</td><td colspan="3">Student</td><td colspan="2">Male</td><td colspan="2">veerruparelia@gmail.com</td><td colspan="2">7405044050</td></tr></table>													Name					Type			Gender		Email		Contact	Ruparelia Ravi					Student			Male		veerruparelia@gmail.com		7405044050	
	Name					Type			Gender		Email		Contact																											
	Ruparelia Ravi					Student			Male		veerruparelia@gmail.com		7405044050																											
	<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Hiren Gajera</td><td colspan="3">Faculty</td><td colspan="2">Male</td><td colspan="2">gajera.hiren684@gmail.com</td><td colspan="2">9725698026</td></tr></table>													Name					Type			Gender		Email		Contact	Hiren Gajera					Faculty			Male		gajera.hiren684@gmail.com		9725698026	
Name					Type			Gender		Email		Contact																												
Hiren Gajera					Faculty			Male		gajera.hiren684@gmail.com		9725698026																												
65	M-USE	Product Innovation	Technol oical	AARAM BH INNOVATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt-Facul ty	TRL 0 : Idea. Unpr oven conc ept, no testin g has been perfor med.	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof avaiila ble.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> 150000	No	No																											
	<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Vivek S. Thakkar</td><td colspan="3">Student</td><td colspan="2">Male</td><td colspan="2">rvivekthakkar.584@gmail.com</td><td colspan="2">7874728349</td></tr></table>													Name					Type			Gender		Email		Contact	Vivek S. Thakkar					Student			Male		rvivekthakkar.584@gmail.com		7874728349	
	Name					Type			Gender		Email		Contact																											
	Vivek S. Thakkar					Student			Male		rvivekthakkar.584@gmail.com		7874728349																											
	<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Dr. N.M.Bhatt</td><td colspan="3">Faculty</td><td colspan="2">Male</td><td colspan="2">nmbhatt19@gmail.com</td><td colspan="2">9904406000</td></tr></table>													Name					Type			Gender		Email		Contact	Dr. N.M.Bhatt					Faculty			Male		nmbhatt19@gmail.com		9904406000	
Name					Type			Gender		Email		Contact																												
Dr. N.M.Bhatt					Faculty			Male		nmbhatt19@gmail.com		9904406000																												

66	Assistive Devise for Visually Impaired Parson	Product Innovation	Technol oical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt-Facul ty	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div>	15000	No	No
Name						Type			Gender		Email		Contact	
Snehal Kasavala						Faculty			Female		snehalkasavala99@gmail.com		9067273808	
Name						Type			Gender		Email		Contact	
Prof. Yogita Parikh						Faculty			Female		parikh.yogita@gmail.com		9998380099	

67	Medical Waste management using IOT	Process Innovation	Technol oical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt-Facul ty	TRL 5 : Large scale protot ype teste d in inten ded envir onme nt.	TRL 7 : Dem onstr ation syste m opera ting in opera tional envir onme nt at pre-com merci al scale.	Innovati on Develop ment Complet ed	No	No	<div>Grant Amount in Rs</div>	8000	No	No
Name						Type			Gender		Email		Contact	
Riddhi Yadav						Student			Female		riddhi041097@gmail.com		9558805129	
Name						Type			Gender		Email		Contact	
Prof. Pooja Gohel						Faculty			Female		poojagohel1988@gmail.com		9427723036	

68	eDRA	Process Innovation	Technol ogical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt- Facul ty	TRL 2 : Tech nolog y formu lation . Con cept and applic ation have been formu lated.	TRL 3 : Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> <div>50000</div>	No	No																											
	<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="4">Karan Mistry</td><td colspan="4">Student</td><td colspan="2">Male</td><td colspan="2">karanmistry333@gmail.com</td><td colspan="2">7802930608</td></tr></table>													Name				Type				Gender		Email		Contact	Karan Mistry				Student				Male		karanmistry333@gmail.com		7802930608	
	Name				Type				Gender		Email		Contact																											
	Karan Mistry				Student				Male		karanmistry333@gmail.com		7802930608																											
	<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="4">Prof. Bhavesh Parmar</td><td colspan="4">Faculty</td><td colspan="2">Male</td><td colspan="2">bhparmar@gmail.com</td><td colspan="2">8401017474</td></tr></table>													Name				Type				Gender		Email		Contact	Prof. Bhavesh Parmar				Faculty				Male		bhparmar@gmail.com		8401017474	
Name				Type				Gender		Email		Contact																												
Prof. Bhavesh Parmar				Faculty				Male		bhparmar@gmail.com		8401017474																												
69	Myoflexor	Product Innovation	Technol ogical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt- Facul ty	TRL 0 : Idea. Unpr oven conc ept, no testin g has been perfor med.	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof avai lable.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> <div>20000</div>	No	No																											
	<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="4">KHEVNA VIKASBHAI VASANI</td><td colspan="4">Student</td><td colspan="2">Female</td><td colspan="2">khevnnavvasani@gmail.com</td><td colspan="2">9054332334</td></tr></table>													Name				Type				Gender		Email		Contact	KHEVNA VIKASBHAI VASANI				Student				Female		khevnnavvasani@gmail.com		9054332334	
	Name				Type				Gender		Email		Contact																											
	KHEVNA VIKASBHAI VASANI				Student				Female		khevnnavvasani@gmail.com		9054332334																											
	<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="4">Prof. Bhavin Mehta</td><td colspan="4">Faculty</td><td colspan="2">Male</td><td colspan="2">bhavin.bme@gmail.com</td><td colspan="2">9724830005</td></tr></table>													Name				Type				Gender		Email		Contact	Prof. Bhavin Mehta				Faculty				Male		bhavin.bme@gmail.com		9724830005	
Name				Type				Gender		Email		Contact																												
Prof. Bhavin Mehta				Faculty				Male		bhavin.bme@gmail.com		9724830005																												

70	Mirror Based Design Box Vehicle Traversing on Slopes	Product Innovation	Technol oical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	<div>Grant Amount in Rs</div> 40000	No	No																				
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Jaydeep Chauhan</td><td colspan="2">Student</td><td colspan="2">Male</td><td colspan="2">chauhanjaydip3590@gmail.com</td><td colspan="2">9327364624</td></tr></table>													Name		Type		Gender		Email		Contact		Jaydeep Chauhan		Student		Male		chauhanjaydip3590@gmail.com		9327364624	
	Name		Type		Gender		Email		Contact																								
	Jaydeep Chauhan		Student		Male		chauhanjaydip3590@gmail.com		9327364624																								
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Prof. V.J.Chitaria</td><td colspan="2">Faculty</td><td colspan="2">Male</td><td colspan="2">vjchitaria@gmail.com</td><td colspan="2">9879234120</td></tr></table>													Name		Type		Gender		Email		Contact		Prof. V.J.Chitaria		Faculty		Male		vjchitaria@gmail.com		9879234120	
Name		Type		Gender		Email		Contact																									
Prof. V.J.Chitaria		Faculty		Male		vjchitaria@gmail.com		9879234120																									
71	Cool Shower	Product Innovation	Technol oical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	<div>Grant Amount in Rs</div> 20000	No	No																				
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Umar Maniar</td><td colspan="2">Student</td><td colspan="2">Male</td><td colspan="2">umar_maniar@yahoo.in</td><td colspan="2">9173123355</td></tr></table>													Name		Type		Gender		Email		Contact		Umar Maniar		Student		Male		umar_maniar@yahoo.in		9173123355	
	Name		Type		Gender		Email		Contact																								
	Umar Maniar		Student		Male		umar_maniar@yahoo.in		9173123355																								
	<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Prof. Kinnar Vaghela</td><td colspan="2">Faculty</td><td colspan="2">Male</td><td colspan="2">pjbrahmbhatt@ldce.ac.in</td><td colspan="2">9427527227</td></tr></table>													Name		Type		Gender		Email		Contact		Prof. Kinnar Vaghela		Faculty		Male		pjbrahmbhatt@ldce.ac.in		9427527227	
Name		Type		Gender		Email		Contact																									
Prof. Kinnar Vaghela		Faculty		Male		pjbrahmbhatt@ldce.ac.in		9427527227																									

72	FWCMC(Icube Technologies)	Product Innovation	Technol o gical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt	TRL 0 : Idea. Unpr oven conc ept, no testin g has been perfor med.	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Droppe d	No	No	<div><div>Grant Amount in Rs</div><div>70000</div></div>	No	No																												
<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="4">Pratik Mawana</td><td colspan="4">Student</td><td colspan="2">Male</td><td colspan="2">mpratic63@gmail.com</td><td colspan="2">9033108150</td></tr></table>														Name				Type				Gender		Email		Contact		Pratik Mawana				Student				Male		mpratic63@gmail.com		9033108150	
Name				Type				Gender		Email		Contact																													
Pratik Mawana				Student				Male		mpratic63@gmail.com		9033108150																													
<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="4">Dr. Mihir Shah</td><td colspan="4">Faculty</td><td colspan="2">Male</td><td colspan="2">mihirec@gmail.com</td><td colspan="2">9426404816</td></tr></table>														Name				Type				Gender		Email		Contact		Dr. Mihir Shah				Faculty				Male		mihirec@gmail.com		9426404816	
Name				Type				Gender		Email		Contact																													
Dr. Mihir Shah				Faculty				Male		mihirec@gmail.com		9426404816																													
73	AIAATS (Icube Technologies)	Product Innovation	Technol o gical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt- Facul ty	TRL 0 : Idea. Unpr oven conc ept, no testin g has been perfor med.	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Droppe d	No	No	<div><div>Grant Amount in Rs</div><div>70000</div></div>	No	No																												
<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="4">Jinal Mistri</td><td colspan="4">Student</td><td colspan="2">Female</td><td colspan="2">jeetmistri318@gmail.com</td><td colspan="2">8128405805</td></tr></table>														Name				Type				Gender		Email		Contact		Jinal Mistri				Student				Female		jeetmistri318@gmail.com		8128405805	
Name				Type				Gender		Email		Contact																													
Jinal Mistri				Student				Female		jeetmistri318@gmail.com		8128405805																													
<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="4">Dr. Mihir Shah</td><td colspan="4">Faculty</td><td colspan="2">Male</td><td colspan="2">mihirec@gmail.com</td><td colspan="2">9426404816</td></tr></table>														Name				Type				Gender		Email		Contact		Dr. Mihir Shah				Faculty				Male		mihirec@gmail.com		9426404816	
Name				Type				Gender		Email		Contact																													
Dr. Mihir Shah				Faculty				Male		mihirec@gmail.com		9426404816																													

74	5G Antenna Design	Product Innovation	Technol ogical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt- Facul ty	TRL 0 : Idea. Unpr oven conc ept, no testin g has been perfor med.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	No	<div><div>Grant Amount in Rs</div><div>30000</div></div>	No	No																												
<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="4">Nachiket Bhoi</td><td colspan="4">Student</td><td colspan="2">Male</td><td colspan="2">nachiketbhoi556@gmail.com</td><td colspan="2">9099792690</td></tr></table>														Name				Type				Gender		Email		Contact		Nachiket Bhoi				Student				Male		nachiketbhoi556@gmail.com		9099792690	
Name				Type				Gender		Email		Contact																													
Nachiket Bhoi				Student				Male		nachiketbhoi556@gmail.com		9099792690																													
<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="4">Dr. Nirali Kotak</td><td colspan="4">Faculty</td><td colspan="2">Female</td><td colspan="2">nakotak@ldce.ac.in</td><td colspan="2">9925200505</td></tr></table>														Name				Type				Gender		Email		Contact		Dr. Nirali Kotak				Faculty				Female		nakotak@ldce.ac.in		9925200505	
Name				Type				Gender		Email		Contact																													
Dr. Nirali Kotak				Faculty				Female		nakotak@ldce.ac.in		9925200505																													
75	Care O	Product Innovation	Technol ogical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERIN G	Stude nt- Facul ty	TRL 0 : Idea. Unpr oven conc ept, no testin g has been perfor med.	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No	No	<div><div>Grant Amount in Rs</div><div>00</div></div>	No	No																												
<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="4">Tirth Shah</td><td colspan="4">Student</td><td colspan="2">Male</td><td colspan="2">tirthshah147@gmail.com</td><td colspan="2">8200149981</td></tr></table>														Name				Type				Gender		Email		Contact		Tirth Shah				Student				Male		tirthshah147@gmail.com		8200149981	
Name				Type				Gender		Email		Contact																													
Tirth Shah				Student				Male		tirthshah147@gmail.com		8200149981																													
<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="4">Madhuri Patel</td><td colspan="4">Faculty</td><td colspan="2">Female</td><td colspan="2">patel.madhuri1991@gmail.com</td><td colspan="2">7405090239</td></tr></table>														Name				Type				Gender		Email		Contact		Madhuri Patel				Faculty				Female		patel.madhuri1991@gmail.com		7405090239	
Name				Type				Gender		Email		Contact																													
Madhuri Patel				Faculty				Female		patel.madhuri1991@gmail.com		7405090239																													

76	Ceiling fan using 12V DC	Product Innovation	Technol o gical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 0 : Idea. Unpr oven conc ept, no testin g has been perfor med.	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> 20000	No	No																											
	<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Meet Bhuva</td><td colspan="3">Student</td><td colspan="2">Male</td><td colspan="2">meetbhuv7808@gmail.com</td><td colspan="2">7817019990</td></tr></table>													Name					Type			Gender		Email		Contact	Meet Bhuva					Student			Male		meetbhuv7808@gmail.com		7817019990	
	Name					Type			Gender		Email		Contact																											
	Meet Bhuva					Student			Male		meetbhuv7808@gmail.com		7817019990																											
	<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Prof. U.J.Upadhyay</td><td colspan="3">Faculty</td><td colspan="2">Male</td><td colspan="2">vju1974@gmail.com</td><td colspan="2">9825727721</td></tr></table>													Name					Type			Gender		Email		Contact	Prof. U.J.Upadhyay					Faculty			Male		vju1974@gmail.com		9825727721	
Name					Type			Gender		Email		Contact																												
Prof. U.J.Upadhyay					Faculty			Male		vju1974@gmail.com		9825727721																												
77	Project Indra	Product Innovation	Technol o gical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 0 : Idea. Unpr oven conc ept, no testin g has been perfor med.	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> 55000	No	No																											
	<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Samarth Solanki</td><td colspan="3">Student</td><td colspan="2">Male</td><td colspan="2">samarthamitsolanki@gmail.com</td><td colspan="2">8866668822</td></tr></table>													Name					Type			Gender		Email		Contact	Samarth Solanki					Student			Male		samarthamitsolanki@gmail.com		8866668822	
	Name					Type			Gender		Email		Contact																											
	Samarth Solanki					Student			Male		samarthamitsolanki@gmail.com		8866668822																											
	<table><tr><th colspan="5">Name</th><th colspan="3">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="5">Prof. N.D.Rabara</td><td colspan="3">Faculty</td><td colspan="2">Male</td><td colspan="2">ndrabara@gmail.com</td><td colspan="2">9426474245</td></tr></table>													Name					Type			Gender		Email		Contact	Prof. N.D.Rabara					Faculty			Male		ndrabara@gmail.com		9426474245	
Name					Type			Gender		Email		Contact																												
Prof. N.D.Rabara					Faculty			Male		ndrabara@gmail.com		9426474245																												

78	Biodiesel production using nano particles	Process Innovation	Technol o gical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGIN EERIN G	Stude nt- Facul ty	TRL 0 : Idea. Unpr oven conc ept, no testin g has been perfor med.	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No	No	Grant Amount in Rs	200000	No	No
	Name		Type			Gender		Email			Contact			
	Mewada Kishan		Student			Male		kishanmewada7@gmail.com			8780043952			
	Name		Type			Gender		Email			Contact			
	Prof. Hiral N. Pandya		Faculty			Female		hiral_chem30@yahoo.com			9898131137			

79	Building Material Preforms using Mining waste	Product Innovation	Technol o gical	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGIN EERIN G	Stude nt- Facul ty	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 7 : Dem onstr ation syste m opera ting in opera tional enviro nme nt at pre-com merci al scale.	Innovati on Develop ment Ongoing	No	Grant Amount in Rs	80000	No	No
	Agency Name		AA RA MB H INN OV ATI ON CEL L - LD CO LLE GE OF EN GIN EERIN G										
	Agency Type		Edu cati onal Insti tute										
	Award / Positi on / Reco gnitio n Secu red		Rec ogni tion Sec ure d										
	Name		Type			Gender		Email			Contact		
Maulik J Tuvar		Student			Male		maulikutvar17@gmail.com			9427285071			

	Name				Type				Gender		Email		Contact																													
	Prof P I Modi				Faculty				Female		poonammodi@ldce.ac.in		9825890731																													
80	Solar Powered Sterilization & Distillation Unit	Product Innovation	Technol ogical	AARAM BH INNOV ATION CELL - LD COLLE GE OF ENGIN EERING	Stude nt- Facul ty	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 7 : Dem onstr ation syste m opera ting in opera tional envir onme nt at pre- com merci al scale.	Innovati on Develop ment Ongoing	<div>Agency Name</div> <div>Agency Type</div> <div>Awar d / Positi on / Reco gnitio n Secu red</div>	AA RAM BH INN OV ATI ON CEL L - LD COL LE GE OF EN GIN EE RING	No	<div>Grant Amount in Rs</div> <div>60000</div>	No	No																												
<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="4">RASHMI CHAVDA</td><td colspan="4">Student</td><td colspan="2">Female</td><td colspan="2">chavdarashmi98@gmail.com</td><td colspan="2">9909608153</td></tr></table>															Name				Type				Gender		Email		Contact		RASHMI CHAVDA				Student				Female		chavdarashmi98@gmail.com		9909608153	
Name				Type				Gender		Email		Contact																														
RASHMI CHAVDA				Student				Female		chavdarashmi98@gmail.com		9909608153																														
<table><tr><th colspan="4">Name</th><th colspan="4">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="4">Prof. U. V. Pancholi</td><td colspan="4">Faculty</td><td colspan="2">Male</td><td colspan="2">utkarshpancholi6387@gmail.com</td><td colspan="2">9099757203</td></tr></table>															Name				Type				Gender		Email		Contact		Prof. U. V. Pancholi				Faculty				Male		utkarshpancholi6387@gmail.com		9099757203	
Name				Type				Gender		Email		Contact																														
Prof. U. V. Pancholi				Faculty				Male		utkarshpancholi6387@gmail.com		9099757203																														

81	Hydrosept Technologies - UIV 1.0	Product Innovation	Technological	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Student-Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	<div>Agency Name</div> <div>Agency Type</div> <div>Award / Position / Recognition Secured</div>	<div>Selected among top100 startups at Startupistanbul</div> <div>International Agencies</div> <div>Recognition Secured</div>	No	<div>Grant Amount in Rs</div> <div>75000</div>	No	No	
	Name					Type				Gender		Email		Contact	
	Jinay Shah					Student				Male		jinayshah192@gmail.com		9773187025	
Name					Type				Gender		Email		Contact		
Prof. D. V. Raninga					Faculty				Male		divyesh.raniga@ldce.ac.in		9510488537		

82	Auto Recloser ELCB	Product Innovation	Technological	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Student-Faculty	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	Agency Name	First Winner of Gujarat Industrial Hackathon of rupees 50000 and presented paper in June 2020	No	Grant Amount in Rs	25000	Loan/Investment Agency Name	SSIP, Gujarat	No																				
														Agency Type	Govt. Agency (State)																					
														Total Loan/Angel Investment/V/C Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	50000																					
														Date of Investment Raised	22-05-2019																					
<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Jaydip Prajapati</td><td colspan="2">Student</td><td colspan="2">Male</td><td colspan="2">jaydipprajapati754@gmail.com</td><td colspan="2">9429656338</td></tr></table>																	Name		Type		Gender		Email		Contact		Jaydip Prajapati		Student		Male		jaydipprajapati754@gmail.com		9429656338	
Name		Type		Gender		Email		Contact																												
Jaydip Prajapati		Student		Male		jaydipprajapati754@gmail.com		9429656338																												
<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Prof. M. R. Vasavada</td><td colspan="2">Faculty</td><td colspan="2">Male</td><td colspan="2">mrvgecs@gmail.com</td><td colspan="2">9998968842</td></tr></table>																	Name		Type		Gender		Email		Contact		Prof. M. R. Vasavada		Faculty		Male		mrvgecs@gmail.com		9998968842	
Name		Type		Gender		Email		Contact																												
Prof. M. R. Vasavada		Faculty		Male		mrvgecs@gmail.com		9998968842																												
83	Techocleaner	Product Innovation	Technological	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation. Concept and application have been formulated.	Innovation Development Dropped	No	No	Grant Amount in Rs	10000	No	No																						

	Name				Type				Gender		Email				Contact	
	Nayan Bhola				Student				Male		bholonayan@gmail.com				9409575828	
	Name				Type				Gender		Email				Contact	
	Prof. Ankit K. Shah				Faculty				Male		ankitshah.ic@ldce.ac.in				9408572742	
84	Developement of photolytic base Tio2 catalytic converter for NoXx Reducation from Ic engine exhaust emisssion	Product Innovation	Technol ological	AARAM BH INNOVATION CELL - LD COLLEGE OF ENGINEERING	Stude nt-Facul ty	TRL 0 : Idea. Unpr oven conc ept, no testin g has been perfor med.	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper imental proof availa ble.	Innovati on Develop ment Ongoing	No	No	No	Loan/Investment Agency Name		SOIC	No	
												Agency Type		Govt. Agency (State)		
												Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubati on support at your Pre-incubation/incubati on or institute financial period 2019-20 (in Rupees)		150000		
												Date of Investment Raised		27-12-2019		
	Name				Type				Gender		Email				Contact	
	Mayurkumar Merja				Student				Male		merjamayur@gmail.com				9913121274	
	Name				Type				Gender		Email				Contact	
	Prof. S. K. Dabhi				Faculty				Male		dabhi.shyam@ldce.ac.in				9904884530	
85	IOT based human detection system on autonomuos surveliance drone platform	Product Innovation	Technol ological		Stude nt	TRL 3 : Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 4 : Small scale protot ype built in a labor atory enviro nment ("ugly" protot ype).	Innovati on Develop ment Complet ed	Agen cy Nam e		No	No	No	No		
									Agen cy Type							Edu cati onal Insti tute
									Award / Positi on / Reco gnitio n Secu red							First Priz e

	Name			Type				Gender		Email			Contact	
	Fenil Parmar			Student				Male		fenilparmar0511@gmail.com			8200823589	
86	AUDIO SPEECH TO SIGN LANGUAGE CONVERTER	Service Innovation	Technol ogical		Stude nt	TRL 3 : Appli ed resea rch. First labora tory tests comple ted; proof of conc ept.	TRL 5 : Large scale protot ype teste d in inten ded enviro nment.	Innovati on Develop ment Comple ted	Agency Name	L. D. Coll ege of Eng ineering	No	No	No	No
									Agency Type	Edu cati onal Insti tute				
									Awar d / Positi on / Reco gnitio n Secu red	Sec ond Priz e				
Name			Type				Gender		Email			Contact		
GAJJAR JIGAR			Student				Male		gajjar.jigar@gmail.com			7820043037		
87	Dual Axis Solar Panel Tracking System Based on Arduino	Product Innovation	Technol ogical		Stude nt	TRL 3 : Appli ed resea rch. First labora tory tests comple ted; proof of conc ept.	TRL 4 : Small scale protot ype built in a labora tory enviro nment ("ugly " protot ype).	Innovati on Develop ment Comple ted	Agency Name	L. D. Coll ege of Eng ineering	No	No	No	No
									Agency Type	Edu cati onal Insti tute				
									Awar d / Positi on / Reco gnitio n Secu red	Sec ond Priz e				
Name			Type				Gender		Email			Contact		
Zala Mahendrasinh Raysinh			Student				Male		zalamahendra739@gmail.com			7096812521		

88	MANEUVER GEAR	Product Innovation	Technol ological		Stude nt	TRL 3 : Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 4 : Small scale protot ype built in a labor atory enviro nment ("ugly " protot ype).	Innovati on Develop ment Complet ed	Agen cy Nam e	L. D. Coll ege of Eng ineer ing	No	No	No	No
									Agen cy Type	Edu cati onal Insti tute				
									Awar d / Positi on / Reco gnitio n Secu red	Rec ogni tion Sec ure d				
Name						Type			Gender		Email			Contact
SHAH VAIBHAV RAJENDRAKUMAR						Student			Male		Vaibhavshahvr7@gmail.com			7990126708

89	Piezoelectric Rubber Paver	Product Innovation	Technol ological		Stude nt	TRL 3 : Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 4 : Small scale protot ype built in a labor atory enviro nment ("ugly " protot ype).	Innovati on Develop ment Complet ed	Agen cy Nam e	L. D. Coll ege of Eng ineer ing	No	No	No	No
									Agen cy Type	Edu cati onal Insti tute				
									Awar d / Positi on / Reco gnitio n Secu red	Sec ond PRI ze				
Name						Type			Gender		Email			Contact
Murav Himanshu						Student			Male		muravhimanshu@gmail.com			7878927677

90	Magnetorheological Elastomer	Product Innovation	Technol ogical		Stude nt	TRL 3 : Appli ed resear ch. First labor atory tests comp leted; proof of conc ept.	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Complet ed	Agenc y Nam e	L. D. Coll ege of Eng inee ring	No	No	No	No
									Agenc y Type	Edu cati onal Insti tute				
									Awar d / Positi on / Reco gnitio n Secu red	Thir d Priz e				
Name					Type				Gender			Email		Contact
Dhrangdhariya Parth					Student				Male			dhrangdhariya.parth.601@ldce.ac.in		8980115595

91	Manufacturing of Marble/Block by using Recycled plastic waste of LDPE/HDPE	Product Innovation	Technol ogical		Stude nt	TRL 3 : Appli ed resear ch. First labor atory tests comp leted; proof of conc ept.	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Complet ed	Agenc y Nam e	L. D. Coll ege of Eng inee ring	No	No	No	No
									Agenc y Type	Edu cati onal Insti tute				
									Awar d / Positi on / Reco gnitio n Secu red	Sec ond Priz e				
Name					Type				Gender			Email		Contact
JASMIN DHAMELIYA					Student				Male			jdhamediya26@gmail.com		9913414269

92	Self Cleaning Fabric Using Plasma	Product Innovation	Technological		Student	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	Agency Name	L. D. College Of Engineering	No	No	No	No
									Agency Type	Educational Institute				
									Award / Position / Recognition Secured	Third Prize				
	Name				Type				Gender			Email		Contact
	Vyas Krushna				Student				Female			krushnavyas@gmail.com		7600313972
93	Automatic Side Stand Retrival System	Product Innovation	Technological		Student	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	Agency Name	L. D. College of Engineering	No	No	No	No
									Agency Type	Educational Institute				
									Award / Position / Recognition Secured	First prize				
	Name				Type				Gender			Email		Contact
	Patel Kishankumar Narsinhbhai				Student				Male			kishanpatel2407kp@gmail.com		7624041060

94	Energetic	Product Innovation	Technological		Student	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	Agency Name	L. D. College of Engineering	No	No	No	No
									Agency Type	Educational Institute				
									Award / Position / Recognition Secured	Second Prize				
Name					Type				Gender			Email		Contact
Nakum Hasamukh G.					Student				Male			hasmukh8545@gmail.com		8530486979
95	COMPRESSIBLE THERAPY UNIT	Product Innovation	Technological		Student	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	Agency Name	L. D. College of Engineering	No	No	No	No
									Agency Type	Educational Institute				
									Award / Position / Recognition Secured	First Prize				
Name					Type				Gender			Email		Contact
PANCHAL JAY NARENDRABHAI					Student				Male			panchaljay2331@gmail.com		8460605690

Section 5 : List all the Ventures/Startups/SME Units Established with Support of Pre-incubation & Incubation facilities at the HEI

Sr no	Name of the Venture/Startup/SME Unit Established with the Support of HEI	Type of Innovation of Venture/Startup/SME Unit	Nature of Innovation	Name of the Pre-Incubation/Incubation Unit of HEI Supported Innovation Development	Venture Founded by	Venture Registered as	Year of Registration	What is the current status of Pre-Incubation/Incubation Support to Venture/Startup/ SME Unit as on 31st March 2020?	Had the Venture Received any Recognition at State, National, International Level Programs during the financial period 2019-20?	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Venture establishment during the financial period 2019-20	Had the venture/startup raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/ HEI received any income /revenue from venture /startup for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019-20	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2019-20	
1	Exposit	Product Innovation, Process Innovation	Technological	4021	Student	<div>Venture with Corporate Identification Number (CIN) Registration</div>	2019-20	Graduated from the Incubation unit	<div><div>Agency Name</div><div>Gujarat Technological University</div><div>Agency Type</div><div>Educational Institute</div><div>Award / Position / Recognition Secured</div><div>first</div></div>	<div><div>Grant Amount in Rs</div><div>200000</div></div>	<div><div>Loan/Investment Agency Name</div><div>SOIC</div><div>Agency Type</div><div>SOIC</div><div>Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)</div><div>SOIC</div><div>Date of Investment Raised</div><div>SOIC</div></div>	No	Yes	
<div><div><div>Name</div><div>DIN number</div><div>Type</div><div>Gender</div><div>Email</div><div>Contact</div></div><div><div>Roshan Rawal</div><div>08658054</div><div>Student</div><div>Male</div><div>roshanrawal43@gmail.com</div><div>7623072273</div></div></div>														

2	Reolo	Product Innovation, Process Innovation	Technological	4021	Student	Venture with Corporate Identification Number (CIN) Registration	2019-20	Received Incubation Support from Incubation Unit	Agency Name	Education Department	Grant Amount in Rs	136050	Loan/Investment Agency Name	SOIC	No	Yes											
									Agency Type	Educational Institute			Agency Type	SOIC													
									Award / Position / Recognition Secured	Recognition Secured			Total Loan/Angel Investment/V/C Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	SOIC													
<table border="1"> <tr> <th>Name</th> <th>DIN number</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> <tr> <td>Malav Shah</td> <td>08847406</td> <td>Student</td> <td>Male</td> <td>shahmalavsm@gmail.com</td> <td>9824711443</td> </tr> </table>																Name	DIN number	Type	Gender	Email	Contact	Malav Shah	08847406	Student	Male	shahmalavsm@gmail.com	9824711443
Name	DIN number	Type	Gender	Email	Contact																						
Malav Shah	08847406	Student	Male	shahmalavsm@gmail.com	9824711443																						
3	Oneseptual Technologies LLP	Product Innovation, Process Innovation	Non-Technological	4021	Student	Venture with Corporate Identification Number (CIN) Registration	2019-20	Graduated from the Incubation unit	Agency Name	AARAMBH Cell LDCE	Grant Amount in Rs	50000	Loan/Investment Agency Name	Infosys Foundation	No	No											
									Agency Type	Educational Institute			Agency Type	Infosys Foundation													
									Award / Position / Recognition Secured	Recognition Secured			Total Loan/Angel Investment/V/C Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	Infosys Foundation													
<table border="1"> <tr> <th>Name</th> <th>DIN number</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> <tr> <td>Sumanth Mudaliar</td> <td>08260653</td> <td>Student</td> <td>Male</td> <td>sumanthmudaliar@gmail.com</td> <td>8905926671</td> </tr> </table>																Name	DIN number	Type	Gender	Email	Contact	Sumanth Mudaliar	08260653	Student	Male	sumanthmudaliar@gmail.com	8905926671
Name	DIN number	Type	Gender	Email	Contact																						
Sumanth Mudaliar	08260653	Student	Male	sumanthmudaliar@gmail.com	8905926671																						

Section 7 > i : List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI

Srno	Collaborated Agency Name	Collaborated Agency Type	Purpose of Collaboration	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups from the HEI get benefitted through this partnership	Date of MOU / Agreement Signed on
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1	Cilans Systems	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Mentoring	9	07-09-2019
2	NIVIDATA Consultancy	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Mentoring	6	05-04-2020
3	NIVIDATA Consultancy	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Mentoring	2	10-08-2020
4	Precision bearing	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	4	01-08-2019
5	Cloud Counselage Pvt.Ltd	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring,Networking	8	07-03-2020
6	GCCI	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Mentoring,Networking	18	23-03-2019
7	Meghmani Organics Ltd	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre-incubation,Mentoring,Networking,Seed fund	200	08-01-2020
8	16	Govt. Agency (Central)	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring,Networking	2	21-07-2020
9	Amee Power	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring,Networking	25	06-07-2019
10	keepshake Automation	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring,Networking	20	06-07-2019
11	Prima Automation	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring,Networking	45	17-07-2019
12	Parth Patel	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring,Networking	3	04-04-2020
13	Bhagirath Sinh Vaghela	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring,Networking	3	04-05-2020
14	Dhaval Barayia	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring,Networking	3	04-06-2020

Section 8 > ii : List the IPs Filed/Published/Granted (Copyright & Designs Only) by the HEI as an Applicant / Co-applicant / Co-owner

No Data Filled!

Section 8 > iii : List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner

No Data Filled!