



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

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

Institute Name: Marwadi University [ARI-U-0825]

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	Marwadi University Innovation Incubation Research Center	Incubation Unit	Renewable Energy, Artificial Intelligence, ICT, Power Electronics, Electric Vehicle	At all level	Both	3500	0	4
2	Computer Engineering	Academic Department with lab facility	Augmented Reality, Computing, Software Development	At all level	Technical	1262	59	2
3	Information Technology	Academic Department with lab facility	Cyber Security, Web Development, Networking	At all level	Technical	362	16	1
4	Electrical Engineering	Academic Department with lab facility	Power Electronics, Network and control system, Renewable Energy	At all level	Technical	205	25	6
5	Automobile Engineering	Academic Department with lab facility	Automation, identify-analyze-design-develop automobile systems	At all level	Technical	103	5	2
6	Chemical Engineering	Academic Department with lab facility	Heat transfer, Mass transfer, Fluid Flow Operation	At all level	Technical	209	14	2
7	Civil Engineering	Academic Department with lab facility	Structure Engineering, Material Testing, Mechanics of Solid, Geology Engineering	At all level	Technical	390	34	6
8	Mechanical Engineering	Academic Department with lab facility	Automation, Casting, Fluid Mechanics, Pneumatics, CAD/CAM	At all level	Technical	500	52	14
9	Information Communication Technology	Academic Department with lab facility	Programmable Logic Controller, Automation, Microcontroller	At all level	Technical	236	9	0
10	Chemistry	Academic Department with lab facility	Food Chemistry, Medical Chemistry, Bio chemistry, Water Treatment	UG / PG / PhD	Technical	186	16	2

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

11	Microbiology	Academic Department with lab facility	Microbial Life, Molecular Microbiology, Bio chemistry, Bio Technology	UG / PG / PhD	Technical	239	16	3
12	Physics	Academic Department with lab facility	Material Science, solar, Electromagnetics, Mechanics	UG / PG / PhD	Technical	42	11	1
13	Pharmacy	Academic Department with lab facility	Pharmology, Pharmaceuticals, Pharmacognosy	UG / PG / PhD	Non-Technical	211	10	2
14	Computer Science	Academic Department with lab facility	Discrete Mathematics, Data Structures, Financial accounting, Software Engineering, Foundational Mathematics, Design of Computer systems, Designing of algorithms,	At all level	Both	458	30	1
15	Management	Academic Department with lab facility	Business Concepts, statistical information, Various Strategies, Business Organisations & Structures, Accounting, Micro Economics, Mathematics for Business, Principles of Management, Managerial Dynamics, Leadership, Management, Marketing Strategies	At all level	Both	968	69	3
16	Electrical and Communication	Academic Department with lab facility	Big Data, Data analytics	At all level	Technical	38	16	2
17	Environmental Engineering	Academic Department with lab facility	Air sampling and analysis, microbiology	At all level	Technical	36	14	2
18	LAW	Academic Department with lab facility	Ethics, Justice, LAW, Professionalism	UG / PG / PhD	Non-Technical	56	10	1
19	Architecture	Academic Department with lab facility	Humanities, Architectural designs, Fundamental Designs	UG / PG / PhD	Technical	87	17	1
20	Physiotherapy	Academic Department with lab facility	Anatomy, Physiology, Electrotherapy	UG / PG / PhD	Non-Technical	52	5	1
21	Computer Engineering (AI-BD)	Academic Department with lab facility	Super Computer, Data processing, Advance Programming, Artificial intelligence, AR, VR	At all level	Technical	133	3	0
22	BOSCH lab	Centre of Excellence with Advance Tools & Equipment	Pneumatic, Hydraulic, Mechatronics	At all level	Technical	6	4	0

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

23	MUJCAL	Centre of Excellence with Advance Tools & Equipment	Foundry Technology, Advance Mechanical and Automobile Testing	UG / PG / PhD	Technical	209	7	2
24	Finishing School	Centre of Excellence with Advance Tools & Equipment	Information technology enabling services	At all level	Technical	574	3	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 : IC202115670
Trained Innovation Ambassadors at HEI	NO	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)	Yes	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	MU IP Patent Clinic	IPR	Workshop	Institute Lead Activity	Marwadi University	03-04-2019 00:00:00	05-04-2019 00:00:00	3	Within Campus	60	1	0	2	63	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 25944	No
2	Entrepreneurial scopes and opportunities in Healthcare	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Marwadi University	04-04-2019 00:00:00	04-04-2019 00:00:00	1	Within Campus	120	1	0	1	122	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 12050	No
3	Prototyping Training-3D Printer and Laser Cutting Machine	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Marwadi University	10-05-2019 00:00:00	10-05-2019 00:00:00	1	Within Campus	54	1	0	0	55	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 5400	No

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

4	Component Modelling using Creo & Production using Laser Cutting machine	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Marwadi University	15-06-2019 00:00:00	16-06-2019 00:00:00	2	Within Campus	50	2	0	0	52	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4800	No
5	IPR- Innovative Project Selection	IPR	Workshop	Institute Lead Activity	Marwadi University	18-06-2019 00:00:00	19-06-2019 00:00:00	2	Within Campus	700	1	0	2	703	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
6	Boot camp on creative and Team building for School childrens	Entrepreneurship/Startup	Boot camp	Institute Lead Activity	Marwadi University	24-06-2019 00:00:00	25-06-2019 00:00:00	2	Within Campus	0	1	100	0	101	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	11500	No
7	Startup and Entrepreneurship Conclave 2019	Entrepreneurship/Startup	Conference	Institute Lead Activity	Marwadi University	26-06-2019 00:00:00	27-06-2019 00:00:00	2	Within Campus	500	2	0	15	517	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	35034	No
8	Startup in Machine Learning with Python	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Marwadi University	26-06-2019 00:00:00	28-06-2019 00:00:00	3	Within Campus	51	1	0	1	53	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	32783	No
9	Importance of Social Entrepreneurship	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Marwadi University	19-07-2019 00:00:00	19-07-2019 00:00:00	1	Within Campus	250	1	0	1	252	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1250	No
10	Entrepreneur Awareness Program - Pharmacy	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Marwadi University	27-07-2019 00:00:00	27-07-2019 00:00:00	1	Within Campus	75	5	0	2	82	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4500	No

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

11	Reimagining New India: Social Entrepreneurship	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Marwadi University	05-08-2019 00:00:00	05-08-2019 00:00:00	1	Within Campus	700	1	0	5	706	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6700	No
12	Entrepreneurial Sprint on AI & Internet-of-Things	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Marwadi University	12-08-2019 00:00:00	15-08-2019 00:00:00	4	Within Campus	63	1	0	1	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	12764	No
13	Critical Thinking	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Marwadi University	06-09-2019 00:00:00	07-09-2019 00:00:00	2	Within Campus	46	1	0	1	48	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	9800	No
14	Awareness session for Smart Gujarat New India Hackathon	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Marwadi University	23-10-2019 00:00:00	23-10-2019 00:00:00	1	Within Campus	23	1	0	1	25	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4950	No
15	Cultivating Entrepreneurial Skills	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Marwadi University	05-12-2019 00:00:00	05-12-2019 00:00:00	1	Within Campus	149	1	0	1	151	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3750	No
16	INDICON 2019 - Start-up, Innovation and Incubation	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Marwadi University	13-12-2019 00:00:00	13-12-2019 00:00:00	1	Within Campus	451	1	0	5	457	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	269175	No
17	MU IP Patent Clinic - ICT	IPR	Workshop	Institute Lead Activity	Marwadi University	10-01-2020 00:00:00	10-01-2020 00:00:00	1	Within Campus	130	1	0	2	133	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10606	No

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

18	Internal Hackathon-SIH 2020	Entrepreneurship/Startup	Hackathon	Institute Lead Activity	Marwadi university	11-01-2020 00:00:00	11-01-2020 00:00:00	1	Within Campus	230	8	0	5	243	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	24000	No
19	Smart City Hackathon- 2020, Rajkot	Entrepreneurship/Startup	Hackathon	Institute Lead Activity	Marwadi University	23-01-2020 00:00:00	24-01-2020 00:00:00	2	Within Campus	66	1	359	5	431	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	230491	No
20	MU IP Patent Clinic - Mechanical	IPR	Workshop	Institute Lead Activity	Marwadi University	07-02-2020 00:00:00	07-02-2020 00:00:00	1	Within Campus	134	1	0	2	137	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No
21	Workshop on startup by Digital Impact Square, A TCS initiative	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Marwadi University	20-02-2020 00:00:00	20-02-2020 00:00:00	1	Within Campus	127	1	0	1	129	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	17690	No
22	Entrepreneurship Awareness Seminar Organized by Faculty of Computer Application	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Marwadi University	22-02-2020 00:00:00	22-02-2020 00:00:00	1	Within Campus	90	1	0	2	93	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	9000	No
23	Team Building	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Marwadi University	26-02-2020 00:00:00	26-02-2020 00:00:00	1	Within Campus	18	1	0	0	19	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4350	No
24	Bio Mimicry	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Marwadi University	28-02-2020 00:00:00	01-03-2020 00:00:00	3	Within Campus	55	1	0	1	57	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	36000	No

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

25	Webinar on Introduction to PLC	Innovation	Seminar	Institute Lead Activity	Electrical Engineering department	25-02-2020 00:00:00	25-02-2020 00:00:00	1	Within Campus	50	15	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	12000	No						
26	Structural health Assessment and its Remedies	Innovation	Workshop	Institute Lead Activity	Civil engineering	13-09-2019 00:00:00	14-09-2019 00:00:00	2	Within Campus	31	16	1	4	52	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3400	No						
27	Application of Geosynthetics & Ground improvement Techniques	Innovation	Workshop	Institute Lead Activity	Civil engineering	05-07-2019 00:00:00	06-07-2019 00:00:00	2	Within Campus	27	26	27	3	83	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8500	No						
28	Entrepreneurship Awareness Program	Entrepreneurship/Start-up	Awareness	Institute Lead Activity	Pharmacy	27-07-2019 00:00:00	27-07-2019 00:00:00	1	Within Campus	75	5	0	0	80	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8977	No						
29	Human Powered Vehicle Challenge	Innovation	Innovation Contest	Institute Lead Activity	American Society of Mechanical Engineers	28-02-2020 00:00:00	01-03-2020 00:00:00	3	Within Campus	20	0	580	0	600	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3700	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>1st rank in Endurance and Overall 3rd rank</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Marwadi University</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	1st rank in Endurance and Overall 3rd rank	Title of Innovation / Start-up Secured the Award / Recognition	Marwadi University	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	1st rank in Endurance and Overall 3rd rank																						
Title of Innovation / Start-up Secured the Award / Recognition	Marwadi University																						
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																						
30	Student design challenge	Innovation	Innovation Contest	Institute Lead Activity	American Society of Mechanical Engineers	28-02-2020 00:00:00	01-03-2020 00:00:00	3	Within Campus	3	0	25	0	28	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No						

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

31	Innovative Additive Manufacturing 3D	Innovation	Innovation Contest	Institute Lead Activity	American Society of Mechanical Engineers	28-02-2020 00:00:00	01-03-2020 00:00:00	3	Within Campus	6	0	24	0	30	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6500	Award / Position / Recognition Secured	1st
																	Title of Innovation / Start-up Secured the Award / Recognition	Marwadi University
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
32	REboat	Innovation	Innovation Contest	Institute Lead Activity	American Society of Mechanical Engineers	28-02-2020 00:00:00	01-03-2020 00:00:00	3	Within Campus	6	0	24	0	30	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2900	Award / Position / Recognition Secured	2nd
																	Title of Innovation / Start-up Secured the Award / Recognition	Mohin parekh
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
33	Aeromani a	Innovation	Innovation Contest	Institute Lead Activity	American Society of Mechanical Engineers	28-02-2020 00:00:00	01-03-2020 00:00:00	3	Within Campus	4	0	26	0	30	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2900	No	
34	Engineering for change Session by Mariela Machado	Innovation	Motivational speak	Student Lead Activity	Mechanical Engineering ASME	28-02-2020 00:00:00	28-02-2020 00:00:00	1	Within Campus	10	2	20	0	32	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3200	No	
35	Keynote address by Dr. Seetha Somasundaram	Innovation	Motivational speak	Student Lead Activity	Mechanical Engineering ASME	28-02-2020 00:00:00	01-03-2020 00:00:00	3	Within Campus	100	20	300	20	440	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	25000	No	

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

36	Expert Talk on Law as a future	IPR	Seminar	Student Lead Activity	Law	24-02-2020 00:00:00	24-02-2020 00:00:00	1	Within Campus	57	5	0	1	63	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3400	No
37	Debate Competition- "Technology is responsible for erosion of social values, resulting in increasing crimes against women"	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Law	20-12-2019 00:00:00	20-12-2019 00:00:00	1	Within Campus	45	6	0	0	51	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	7866	No
38	Expert Talk on International Arbitrator - An Introduction to various ADR methods	Innovation	Workshop	Institute Lead Activity	Law	18-12-2019 00:00:00	18-12-2019 00:00:00	1	Within Campus	57	2	0	1	60	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	9870	No
39	1st Intra Round Moot Court Competition	IPR	Seminar	Institute Lead Activity	Law	16-10-2019 00:00:00	16-10-2019 00:00:00	1	Within Campus	28	2	0	2	32	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2900	No
40	Moot Court Training	IPR	Training	Student Lead Activity	Law	10-10-2019 00:00:00	10-10-2019 00:00:00	1	Within Campus	57	1	0	1	59	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	7215	No
41	Expert Talk	IPR	Workshop	Institute Lead Activity	Law	12-10-2019 00:00:00	12-10-2019 00:00:00	1	Within Campus	57	3	0	1	61	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5900	No

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

42	Expert Talk on International law and various conceptual & operational meaning of international law by citing relevant examples from United Nations conventions.	Innovation	Workshop	Institute Lead Activity	Law	12-10-2019 00:00:00	12-10-2019 00:00:00	1	Within Campus	57	2	0	2	61	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5900	No
43	Expert Talk on Fundamental Rights	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Law	28-09-2019 00:00:00	28-09-2019 00:00:00	1	Within Campus	13	1	0	1	15	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1200	No
44	Moot Court Workshop	IPR	Workshop	Institute Lead Activity	Law	16-09-2019 00:00:00	16-09-2019 00:00:00	1	Within Campus	57	1	0	1	59	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3480	No
45	EXPERT TALK ON "Sensor and photodetector applications integrating plasmonics and 2D materials"	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Physics	21-01-2020 00:00:00	21-01-2020 00:00:00	1	Within Campus	54	2	0	1	57	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8500	No
46	Expert Talk on Cryogenics.	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Physics	16-01-2020 00:00:00	16-01-2020 00:00:00	1	Within Campus	50	3	0	1	54	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5800	No

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

47	Expert talk on "Circular Economy in Water Management System"	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Environmental Science and Engineering	24-07-2019 00:00:00	25-07-2019 00:00:00	2	Within Campus	50	3	0	1	54	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2300	No
48	Expert talk on "Geo-environmental issues"	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Environmental Science and Engineering	21-12-2019 00:00:00	21-12-2019 00:00:00	1	Within Campus	45	5	0	1	51	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
49	'Webinar on Realm of Transformer	Innovation	Seminar	Institute Lead Activity	Electrical Engineering	11-05-2019 00:00:00	11-05-2019 00:00:00	1	Within Campus	201	4	0	1	206	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
50	Workshop on Python with Machine Learning -1	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Computer Engineering	26-06-2019 00:00:00	28-06-2019 00:00:00	3	Within Campus	51	2	0	1	54	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5300	No
51	Workshop on Python with Machine Learning 2	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Computer Engineering	13-07-2019 00:00:00	14-07-2019 00:00:00	2	Within Campus	60	2	0	1	63	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	12900	No
52	Workshop on Python with Machine Learning 3	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Computer Engineering	10-08-2019 00:00:00	11-08-2019 00:00:00	2	Within Campus	50	2	0	1	53	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3490	No
53	Workshop on Python	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Computer Engineering	04-09-2019 00:00:00	04-09-2019 00:00:00	1	Within Campus	75	2	0	1	78	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	7860	No

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

54	Risk Assessment and Security and Audit	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Computer Applications	10-09-2019 00:00:00	10-09-2019 00:00:00	1	Within Campus	50	2	0	1	53	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4520	No
55	Networking Fundamentals with demonstration.	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Computer Applications	26-02-2020 00:00:00	26-02-2020 00:00:00	1	Within Campus	45	4	0	1	50	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
56	Networking Technologies	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Computer Applications	20-01-2020 00:00:00	27-01-2020 00:00:00	8	Within Campus	60	4	0	1	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
57	Workshop on "3D Printing Technology in Pharmaceutical and Medical Applications"	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Pharmacy	06-09-2019 00:00:00	06-09-2019 00:00:00	1	Within Campus	273	3	0	3	279	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	12800	No
58	Youth Dialogue in Presence of Collector and Cheteswar Pujara	Innovation	Conference	Student Lead Activity	NSS CLUB	11-04-2019 00:00:00	11-04-2019 00:00:00	1	Outside Campus	5	1	0	0	6	No	No	
59	NSS Orientation program	Innovation	Orientation Session	Institute Lead Activity	NSS CLUB	18-09-2019 00:00:00	18-09-2019 00:00:00	1	Within Campus	630	5	0	0	635	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

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizing Agency / Institute Name	Organizing Agency Type	Program Start Date	Program End Date	Program Duration (in Days)	Participants (Students)	Participants (Faculty)	Total Number of Participants	Awards/Recognitions/Achievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	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
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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

1	Workshop on Deep Learning application, design, development and deployment in IoT Edge, in 18th IEEE CONFERENCE - INDICON, MU	Innovation	Workshop	Institute of Electrical and Electronics Engineers (IEEE)	International Agencies	13-12-2019 00:00:00	13-12-2019 00:00:00	1	0	1	1	Yes	Best Paper Awards	Deep Learning application, design, development and deployment in IoT Edge	Total Expense Amount Incurred by Institute? (In Rupees)	5000	Award / Position / Recognition Secured	Best Paper Awards
2	Vadodara Hackathon 2020	Innovation	Hackathon	Parul University Vadodara	Non-Govt. Agencies	20-01-2020 00:00:00	21-01-2020 00:00:00	2	6	1	7	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	12000	No	
3	Smart Gujarat for New India Hackathon 2019-2020	Innovation	Hackathon	SSIP Gujarat Knowledge Society Hosted by Atmiya University	Govt. Agency (State)	24-02-2020 00:00:00	25-02-2020 00:00:00	2	32	2	34	No	---	---	No		No	
4	Smart City Hackathon 2020	Innovation	Hackathon	SSIP Gujarat Hosted by Atmiya University	Govt. Agency (State)	23-01-2020 00:00:00	24-01-2020 00:00:00	2	4	1	5	No	---	---	No		No	
5	IDEAthon	Innovation	Innovation Contest	ATAL INCUBATION CENTER - GTU	Govt. Agency (Central)	06-03-2020 00:00:00	06-03-2020 00:00:00	1	1	2	3	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	8900	No	
6	Machine Learning	Innovation	Skill development	Intern Shala Trainings	International Agencies	18-11-2019 00:00:00	30-12-2019 00:00:00	43	6	0	6	No	---	---	No		No	
7	Spark Fundamentals I	Innovation	Skill development	Cognitive Class	International Agencies	03-03-2020 00:00:00	17-03-2020 00:00:00	15	2	0	2	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

8	2019 IEEE International Symposium on Antennas and Propagation and USNC-URSI Radio Science Meeting	Innovation	Conference	Institute of Electrical and Electronics Engineers (IEEE)	International Agencies	07-07-2019 00:00:00	12-07-2019 00:00:00	6	0	1	1	No	---	---	No	No
9	5G wireless Technology	Entrepreneurship/Startup	Seminar	Institute of Electrical and Electronics Engineers (IEEE)	Govt. Agency (Central)	14-02-2020 00:00:00	15-02-2020 00:00:00	2	0	1	1	No	---	---	No	No
10	SPIE Photonics West 2020	Innovation	Conference	SPIE The international society of optics and Photonics	International Agencies	01-02-2020 00:00:00	06-02-2020 00:00:00	6	0	1	1	No	---	---	No	No
11	COSPAR NANOSA TELLITE CAPACITY BUILDING WORKSHOP 2019	Innovation	Training	Committee on Space Research COSPAR	International Agencies	27-10-2019 00:00:00	01-11-2019 00:00:00	6	0	1	1	No	---	---	No	No
12	Courser Neural Networks and Deep Learning	Innovation	Skill development	Coursera	International Agencies	01-06-2019 00:00:00	01-09-2019 00:00:00	93	0	1	1	No	---	---	No	No
13	Deep Learning applications design INDICON	Innovation	Conference	Institute of Electrical and Electronics Engineers (IEEE)	International Agencies	13-12-2019 00:00:00	13-12-2019 00:00:00	1	0	1	1	No	---	---	No	No
14	E sim	Innovation	Workshop	IIT Bombay	Educational Institute	21-09-2019 00:00:00	21-09-2019 00:00:00	1	0	1	1	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

15	ICTIEE CONFERENCE International Conference on Transformation in Engineering Education by IUCEE Hyderabad	Innovation	Conference	IUCEE Indo Universal Collaboration for Engineering Education	International Agencies	05-01-2020 00:00:00	08-01-2020 00:00:00	4	0	1	1	No	---	---	No	No	
16	Microsoft Deep Learning	Innovation	Skill development	Microsoft	International Agencies	01-06-2019 00:00:00	01-09-2019 00:00:00	93	0	1	1	No	---	---	No	No	
17	Workshop on Deep Learning application design development and deployment in IoT Edge in 18th IEEE CONFERENCE - INDICON MU	Innovation	Workshop	Institute of Electrical and Electronics Engineers (IEEE)	International Agencies	13-12-2019 00:00:00	13-12-2019 00:00:00	1	0	1	1	No	---	---	No	No	
18	Site visit New Bus stand Rajkot	Innovation	Exposure visit	Civil Engineering - Marwadi University	Educational Institute	14-08-2019 00:00:00	14-08-2019 00:00:00	1	35	1	36	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	10000	No
19	Site visit Cricket Stadium	Innovation	Exposure visit	Civil Engineering - Marwadi University	Educational Institute	20-08-2019 00:00:00	20-08-2019 00:00:00	1	40	3	43	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	10000	No
20	Site visit Bhadar Dam	Innovation	Exposure visit	Civil Engineering - Marwadi University	Educational Institute	07-08-2019 00:00:00	07-08-2019 00:00:00	1	35	4	39	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	10000	No
21	Site visit Pixon Energy Solar Factory	Innovation	Exposure visit	Civil Engineering - Marwadi University	Educational Institute	25-12-2019 00:00:00	25-12-2019 00:00:00	1	35	3	38	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	2000	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

22	Site visit Institute of Seismological Research	Innovation	Exposure visit	Civil Engineering - Marwadi University	Educational Institute	05-09-2019 00:00:00	05-09-2019 00:00:00	1	40	2	42	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	10000	No
23	Smart City Hackathon 2020	Entrepreneurship/Start-up	Hackathon	Department of Higher Education, Government	Govt. Agency (State)	23-01-2020 00:00:00	24-01-2020 00:00:00	2	22	1	23	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	1200	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	Entrepreneurship in Engineering	Entrepreneurship/Start-up	Elective/Core Credit Course	Diploma	Civil Engineering	01-07-2019	01-12-2019	154	Offline	29	30
2	Value Education	Entrepreneurship/Start-up	Elective/Core Credit Course	Bachelor	Mechanical Engineering	22-08-2019	31-12-2019	132	Offline	45	32
3	Human Centric Design Approach	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	11-11-2019	11-04-2020	153	Offline	45	32
4	Business Benchmark	Entrepreneurship/Start-up	Elective/Core Credit Course	Bachelor	Mechanical Engineering	10-06-2019	30-09-2019	113	Offline	43	32
5	REVERSE ENGINEERING	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	10-06-2019	30-09-2019	113	Offline	43	32
6	Design Engineering Project Management	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	11-11-2019	11-04-2020	153	Offline	43	32
7	Rapid Casting I	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	10-06-2019	30-09-2019	113	Offline	34	32
8	Project 1	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	10-06-2019	30-09-2019	113	Offline	34	32
9	Project 2	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	10-07-2019	30-09-2019	83	Offline	35	32
10	Rapid Casting II	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	11-11-2019	11-04-2020	153	Offline	34	32
11	Design Engineering 1A	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	17-06-2019	23-10-2019	129	Offline	100	32
12	Design Engineering 1B	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	12-12-2019	14-04-2020	125	Offline	100	32
13	Design Engineering 2A	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	17-06-2019	23-10-2019	129	Offline	150	32
14	Design Engineering-2-B	Innovation	Elective/Core Credit Course	Bachelor	Mechanical Engineering	12-12-2019	14-04-2020	125	Offline	150	32

15	Future of Electric Mobility in India	Innovation	Short term Course	Short Term Certificate Course	Electrical Engineering department	17-06-2019	31-12-2020	564	Offline	28	65
16	Fundamentals of Entrepreneurship	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Faculty of Law	05-08-2019	30-11-2019	118	Offline	14	60
17	Organization Behaviour	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Faculty of Law	16-12-2019	30-04-2020	137	Offline	14	60
18	Design Integrated Course	Innovation	Short term Course	Short Term Certificate Course	Mechanical Engineering	29-07-2019	30-09-2019	64	Offline	60	100

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	EDP Module-II	Entrepreneurship/Startup	EDP in I&E / IPR	MUIIR Centre	28-08-2019	13-09-2019	17	Offline	27	37
2	iOS (L2 - B2)	Innovation	Employment Generation Training Programs	Finishing School	10-08-2019	15-02-2020	190	Offline	7	35
3	iOS (L1 - B6)	Innovation	Employment Generation Training Programs	Finishing School	26-09-2019	15-02-2020	143	Offline	11	35
4	Android Programming	Innovation	Employment Generation Training Programs	Finishing School	05-12-2019	15-02-2020	73	Offline	9	40
5	Social Media Marketing and Advertisement	Innovation	Employment Generation Training Programs	Finishing School	15-02-2020	30-06-2020	137	Offline	19	50
6	Inspection Quality Control in Metal Casting	Entrepreneurship/Startup	Employment Generation Training Programs	Mechanical Engineering	02-02-2019	23-03-2019	50	Offline	60	42
7	Inspection Quality Control in Metal Casting	Entrepreneurship/Startup	Employment Generation Training Programs	Mechanical Engineering	06-07-2019	31-08-2019	57	Offline	30	42
8	Rapid Casting Automation Simulation	Entrepreneurship/Startup	Employment Generation Training Programs	Mechanical Engineering	02-02-2019	23-02-2019	22	Offline	30	42
9	Rapid Casting Automation Simulation	Entrepreneurship/Startup	Employment Generation Training Programs	Mechanical Engineering	16-03-2019	27-04-2019	43	Offline	30	42
10	Rapid Casting Automation Simulation	Entrepreneurship/Startup	Employment Generation Training Programs	Mechanical Engineering	06-07-2019	28-09-2019	85	Offline	30	42
11	Rapid Tooling in Metal Casting	Entrepreneurship/Startup	Employment Generation Training Programs	Mechanical Engineering	06-07-2019	28-09-2019	85	Offline	28	42
12	Faculty development program on IPR	IPR	FDP in I&E / IPR	GTU SSIP and NRDC	03-10-2019	06-10-2019	4	Offline	37	30
13	Inspection and quality control	Entrepreneurship/Startup	Employment Generation Training Programs	Mechanical Engineering	06-07-2019	31-08-2019	57	Offline	30	42

14	Rapid Tooling	Entrepreneurship/Startup	Employment Generation Training Programs	Mechanical Engineering	25-06-2020	31-12-2020	190	Offline	28	42
15	Rapid Methoding	Entrepreneurship/Startup	Employment Generation Training Programs	Mechanical Engineering	25-06-2020	31-12-2020	190	Offline	19	42
16	EDP Module II BBA and BBA hons	Entrepreneurship/Startup	EDP in I&E / IPR	Management	07-03-2020	27-07-2020	143	Online	244	120
17	52nd FDP Basic Level1 Design Engineering	Innovation	FDP in I&E / IPR	GTU	29-07-2019	01-08-2019	4	Offline	1	30
18	IUCEE Certificate Crouse	IPR, Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	Skill Development	31-08-2020	07-12-2020	99	Online	18	32

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)

Smno	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. Dinesh Kumar	Computer Engineering		Associate Professor	No		No			
2	Prof. Chandresinh Parmar	Information and communcation Techonolgy		Associate Professor	No		Yes			
		Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
		Coursera: Neural Networks and Deep Learning	Innovation	Short term Certificate	Coursera	International Agencies	01-06-2019 00:00:00	01-09-2019 00:00:00	93	Online
3	Dr. Amit Ved	Electrical Engineering		Associate Professor	No		No			
4	Prof. Nishith Kotak	Information and communcation Techonolgy		Assistant Professor	No		Yes			
		Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
		ATAL-Artificial Intelligence	Innovation	FDP in I&E, IPR	AICTE Training And Learning (ATAL) Academy	International Agencies	14-12-2020 00:00:00	18-12-2020 00:00:00	5	Online
		Microsoft: Deep Learning	Innovation	Short term Certificate	Microsoft	International Agencies	01-06-2020 00:00:00	01-09-2020 00:00:00	93	Online
5	Prof. Krunal Vasani	Information and communcation Techonolgy		Assistant Professor	No		No			
6	Dr. Rajendrasinh B. Jadeja	Electrical Engineering		Dean	No		No			
7	Prof. Karan Motwani	Mechanical Engineering		Assistant Professor	No		No			
8	Dr. R Sridaran	MCA		Dean	No		No			
9	Prof. Hirendrasinh Padhhiyar	Environmental Science and Engineering		Assistant Professor	No		No			
10	Dr. Amir Sata	Mechanical Engineering		Professor	No		No			
11	Dr. Lalji Baldaniya	Pharmacy		Principal	No		No			
12	Dr. Shobhit Patel	Computer Engineering		Professor	No		No			

13	Dr. Ritesh Palkar	Chemical Engineering	Assistant Professor	No	No																						
14	Dr. Siddharth Shah	Civil Engineering	Professor	No	No																						
15	Dr. Ankur Bhogayata	Civil Engineering	Associate Professor	No	No																						
16	Dr. Pinank Patel	Mechanical Engineering	Associate Professor	No	No																						
17	Dr. Nikunj Rachchh	Mechanical Engineering	Associate Professor	No	No																						
18	Prof. Vivek Patel	Mechanical Engineering	Assistant Professor	No	No																						
19	Prof. Sunil Lavadiya	Electronics and Communication	Assistant Professor	No	No																						
20	Prof. Navjyotsinh Jadeja	Information Technology	Assistant Professor	No	No																						
21	Prof. Mehul Kantaria	Electronics and Communication	Assistant Professor	No	No																						
22	Dr. Krunal Vaghela	Computer Engineering	Assistant Professor	No	No																						
23	Dr. Tarak Vora	Civil Engineering	Professor	No	No																						
24	Prof. Nikhil Chotai	Automobile Engineering	Sr Assistant Professor	No	No																						
25	Dr. Madhu Shukla	Computer Engineering AI and Big Data	Associate Professor	No	No																						
26	Dr. Aditya Saran	Microbiology	Assistant Professor	No	No																						
27	Dr. Archana Sharma	Environmental Science and Engineering	Sr Assistant Professor	No	No																						
28	Dr. Kiran Kumar Agrawal	MBA	Associate Professor	No	No																						
29	Dr. Niharika Bajeja	MBA	Assistant Professor	No	No																						
30	Dr. Gaurang Joshi	Mechanical Engineering	Assistant Professor	No	No																						
31	Mr. Pratik Munjani	Academic Admin	Assistant Manager	No	Yes																						
	<table border="1"> <thead> <tr> <th>Training Name</th> <th>Training Theme</th> <th>Type of Course</th> <th>Training Agency Name</th> <th>Training Agency Type</th> <th>Training Start Date</th> <th>Training End Date</th> <th>Training Duration (in Days)</th> <th>Mode of Delivery</th> </tr> </thead> <tbody> <tr> <td>Comprehensive Online Intellectual Property Rights(IPR)</td> <td>IPR</td> <td>Short term Certificate</td> <td>i-hub</td> <td>Non-Govt. Agencies</td> <td>06-07-2020 00:00:00</td> <td>14-09-2020 00:00:00</td> <td>71</td> <td>Online</td> </tr> </tbody> </table>									Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery	Comprehensive Online Intellectual Property Rights(IPR)	IPR	Short term Certificate	i-hub	Non-Govt. Agencies	06-07-2020 00:00:00	14-09-2020 00:00:00	71	Online
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery																		
Comprehensive Online Intellectual Property Rights(IPR)	IPR	Short term Certificate	i-hub	Non-Govt. Agencies	06-07-2020 00:00:00	14-09-2020 00:00:00	71	Online																			
32	Prof. Ankita Patel	MBA	ASSISTANT PROFESSOR	No	Yes																						
	<table border="1"> <thead> <tr> <th>Training Name</th> <th>Training Theme</th> <th>Type of Course</th> <th>Training Agency Name</th> <th>Training Agency Type</th> <th>Training Start Date</th> <th>Training End Date</th> <th>Training Duration (in Days)</th> <th>Mode of Delivery</th> </tr> </thead> <tbody> <tr> <td>Comprehensive Online Intellectual Property Rights(IPR)</td> <td>IPR</td> <td>Short term Certificate</td> <td>i-hub</td> <td>Non-Govt. Agencies</td> <td>06-07-2020 00:00:00</td> <td>14-09-2020 00:00:00</td> <td>71</td> <td>Online</td> </tr> </tbody> </table>									Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery	Comprehensive Online Intellectual Property Rights(IPR)	IPR	Short term Certificate	i-hub	Non-Govt. Agencies	06-07-2020 00:00:00	14-09-2020 00:00:00	71	Online
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery																		
Comprehensive Online Intellectual Property Rights(IPR)	IPR	Short term Certificate	i-hub	Non-Govt. Agencies	06-07-2020 00:00:00	14-09-2020 00:00:00	71	Online																			
33	Prof. Jay Kalaria	Civil Engineering	Assistant Professor	No	Yes																						
	<table border="1"> <thead> <tr> <th>Training Name</th> <th>Training Theme</th> <th>Type of Course</th> <th>Training Agency Name</th> <th>Training Agency Type</th> <th>Training Start Date</th> <th>Training End Date</th> <th>Training Duration (in Days)</th> <th>Mode of Delivery</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>									Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery									
Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery																			
34	Prof. Bhavik Daxini	Civil Engineering	Assistant Professor	No	Yes																						

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Comprehensive Online Intellectual Property Rights(IPR)	IPR	Short term Certificate	i-hub	Non-Govt. Agencies	06-07-2020 00:00:00	14-09-2020 00:00:00	71	Online
35	Prof. Bhavik Vaghasiya		Mechanical Engineering		Assistant Professor		No		Yes
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Comprehensive Online Intellectual Property Rights(IPR)	IPR	Short term Certificate	i-hub	Non-Govt. Agencies	06-07-2020 00:00:00	14-09-2020 00:00:00	71	Online
36	Dr. Jayesh Parmar		PHYSIOTHERAPY		Principal		No		Yes
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Comprehensive Online Intellectual Property Rights(IPR)	IPR	Short term Certificate	i-hub	Non-Govt. Agencies	06-07-2020 00:00:00	14-09-2020 00:00:00	71	Online
37	Dr. Krishna Kuldip Joshi		Microbiology		Assistant Professor		No		Yes
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Comprehensive Online Intellectual Property Rights(IPR)	IPR	Short term Certificate	i-hub	Non-Govt. Agencies	06-07-2020 00:00:00	14-09-2020 00:00:00	71	Online
38	Dr. Rohani Prasad Burman		Pharmacy		Assistant Professor		No		Yes
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Comprehensive Online Intellectual Property Rights(IPR)	IPR	Short term Certificate	i-hub	Non-Govt. Agencies	06-07-2020 00:00:00	14-09-2020 00:00:00	71	Online
39	Prof. Gaurav Sanghavi		Microbiology		Assistant Professor		No		Yes
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Comprehensive Online Intellectual Property Rights(IPR)	IPR	Short term Certificate	i-hub	Non-Govt. Agencies	06-07-2020 00:00:00	14-09-2020 00:00:00	71	Online
40	Mrs. Mira Vaishnani		Chemistry		Teaching Assistant		No		Yes
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Comprehensive Online Intellectual Property Rights(IPR)	IPR	Short term Certificate	i-hub	Non-Govt. Agencies	06-07-2020 00:00:00	14-09-2020 00:00:00	71	Online
41	Prof. Nirav Raykundaliya		Chemical Engineering		Assistant Professor		No		Yes

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Comprehensive Online Intellectual Property Rights(IPR)	IPR	Short term Certificate	i-hub	Non-Govt. Agencies	06-07-2020 00:00:00	14-09-2020 00:00:00	71	Online
42	Prof. Ronak Doshi	Electrical Engineering		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Comprehensive Online Intellectual Property Rights(IPR)	IPR	Short term Certificate	i-hub	Non-Govt. Agencies	06-07-2020 00:00:00	14-09-2020 00:00:00	71	Online
43	Prof. Shreyash Charola	Electronics and Communication		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	ELECTRONICS & COMMUNICATION	IPR	Short term Certificate	i-hub	Non-Govt. Agencies	06-07-2020 00:00:00	14-09-2020 00:00:00	71	Online
	COSPAR – NANOSATELLITE CAPACITY BUILDING WORKSHOP 2019	Innovation	Employment Generation Training Programs	Committee on Space Research (COSPAR)	International Agencies	27-10-2019 00:00:00	01-11-2019 00:00:00	6	Offline
44	Prof. Smit Kacha	Civil Engineering		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Comprehensive Online Intellectual Property Rights(IPR)	IPR	Short term Certificate	i-hub	Non-Govt. Agencies	06-07-2020 00:00:00	14-09-2020 00:00:00	71	Online
45	Prof. Vivek Anand	Computer Engineering		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Comprehensive Online Intellectual Property Rights(IPR)	IPR	Short term Certificate	i-hub	Non-Govt. Agencies	06-07-2020 00:00:00	14-09-2020 00:00:00	71	Online
46	Mr. Mayur Vadher	Skill Development		Executive		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Nurturing Innovation and Start-up Ecosystem (NISE)	Entrepreneurship/Startup	Short term Certificate	i-hub	Non-Govt. Agencies	08-09-2020 00:00:00	23-10-2020 00:00:00	46	Online
47	Prof. Mukhtar Sama	Mechanical Engineering		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Nurturing Innovation and Start-up Ecosystem (NISE)	Entrepreneurship/Startup	Short term Certificate	i-hub	Non-Govt. Agencies	08-09-2020 00:00:00	23-10-2020 00:00:00	46	Online
48	Prof. Pavak Mistry	Electrical Engineering		Assistant Professor		No		Yes	

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Nurturing Innovation and Start-up Ecosystem (NISE)	Entrepreneurship/Startup	Short term Certificate	i-hub	Non-Govt. Agencies	08-09-2020 00:00:00	23-10-2020 00:00:00	46	Online
49	Prof. Amit Gohel	MCA		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Nurturing Innovation and Start-up Ecosystem (NISE)	Entrepreneurship/Startup	Short term Certificate	i-hub	Non-Govt. Agencies	08-09-2020 00:00:00	23-10-2020 00:00:00	46	Online
50	Prof. Dharmendrasinh Zala	Electronics and Communication		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Nurturing Innovation and Start-up Ecosystem (NISE)	Entrepreneurship/Startup	Short term Certificate	i-hub	Non-Govt. Agencies	08-09-2020 00:00:00	23-10-2020 00:00:00	46	Online
	ATAL - FDP - Cloud Technology	Innovation	FDP in I&E, IPR	AICTE Training And Learning (ATAL) Academy	Govt. Agency (Central)	16-11-2020 00:00:00	20-11-2020 00:00:00	5	Online
	ATAL - FDP - Cyber Security	Innovation	FDP in I&E, IPR	AICTE Training And Learning (ATAL) Academy	Govt. Agency (Central)	09-11-2020 00:00:00	13-11-2020 00:00:00	5	Online
	Online Webinar :	Innovation	Short term Certificate	Institute of Electrical and Electronics Engineers (IEEE)	International Agencies	25-05-2020 00:00:00	25-05-2020 00:00:00	1	Online
51	Prof. Paras Rughani	MBA		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Nurturing Innovation and Start-up Ecosystem (NISE)	Entrepreneurship/Startup	Short term Certificate	i-hub	Non-Govt. Agencies	08-09-2020 00:00:00	23-10-2020 00:00:00	46	Online
52	Dr. Ashwin Dobariya	MCA		Associate Professor		No		No	
53	Prof. Nootan Padia	MCA		Assistant Professor		No		No	
54	Dr. R Sridaran	MCA		Dean		No		No	
55	Dr. Jaypalsinh Gohil	MCA		Assistant Professor		No		No	
56	Dr. Brijesh Jajal	MCA		Assistant Professor		No		No	
57	Dr. Divyakant Meva	MCA		Associate Professor		No		No	
58	Dr. Kalpesh Popat	MCA		Assistant Professor		No		No	
59	Dr. Sunil Bajaja	MCA		Associate Professor		No		No	
60	Dr. Ritesh Palkar	Chemical Engineering		Assistant Professor		No		No	
61	Dr. Deepak Tiwari	Chemical Engineering		Assistant Professor		No		No	
62	Dr. Vicky Jain	Chemistry		Vice Principal		No		No	

63	Dr. Hetal Jebaliya	Chemistry	Assistant Professor	No	No				
64	Dr. Jayantilal Makasana	Chemistry	Assistant Professor	No	No				
65	Dr. Jayantilal Makasana	Chemistry	Assistant Professor	No	No				
66	Dr. Suranjana Mayani	Chemistry	Associate Professor	No	No				
67	Dr. Vishal Mayani	Chemistry	Associate Professor	No	No				
68	Dr. Mazhar Dhankot	Civil Engineering	Associate Professor	No	No				
69	Dr. Nitul Dutta	Computer Engineering	Professor	No	No				
70	Dr. Sanjeev Pippal	Computer Engineering	Assistant Professor	No	No				
71	Prof. Krishna Patel	Electrical Engineering	Associate Professor	No	No				
72	Mr. Atul Kunpara	Electrical Engineering	Assistant Professor	No	No				
73	Prof. Nishant Kothari	Electrical Engineering	Sr Assistant Professor	No	No				
74	Mr. Chandrasinh Parmar	Information And Communication Technology	Associate Professor	No	No				
75	Mr. JayTeraiya	Information Technology	Associate Professor	No	No				
76	Ms. Nancy D. Pandya	Skill Development	Executive	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IUCEE Course	IPR, Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	IUCEE	International Agencies	31-08-2020 00:00:00	07-12-2020 00:00:00	99	Online
77	Dr. Meeta Mandaviya	Mba	Associate Professor	No	No				
78	Dr. Mahipal Gadhavi	Mba	Assistant Professor	No	No				
79	Dr. Alaknanda Kamal Madhani	Mba	Assistant Professor	No	No				
80	Dr. Monica Verma	Mba	Assistant Professor	No	No				
81	Dr. Prasanta Chatterjee Biswas	Mba	Associate Professor	No	No				
82	Dr. Muklesh Kumar Tiwari	Mba	Assistant Professor	No	No				
83	Dr. Sunil Kumar Jakhoria	Mba	Dean	No	No				
84	Dr. Alpeshbhai Gajera	Mba	Assistant Professor	No	No				
85	Dr. Dhiresk Kulshrestha	Mba	Associate Professor	No	No				
86	Dr. Niharika Sunil Bajaja	Mba	Assistant Professor	No	No				
87	Dr. Uma Sharma	Mba	Assistant Professor	No	No				
88	Dr. Bindiya Gupta	Mba	Assistant Professor	No	No				
89	Dr. Kiran Kumar Agrawal	Mba	Associate Professor	No	No				
90	Dr. Tina Dutta	Mba	Assistant Professor	No	No				
91	Dr. Muthukumar Thuraisamy Servai	Mba	Professor	No	No				
92	Dr. Navjyot Dinkarbhavi Raval	Mba	Assistant Professor	No	No				

93	Dr. Venkata Rao Vusa	Mba	Assistant Professor	No	No
94	Dr. Darshana Vaibhav Vithalani	Mba	Assistant Professor	No	No
95	Dr. Gaurav Khanna	Mba	Assistant Professor	No	No
96	Dr. Subhash Amratrao Dhone	Mba	Associate Professor	No	No
97	Dr. Rajasekar T	Mba	Assistant Professor	No	No
98	Dr. Nikunj Vinodrai Rachchh	Mechanical Engineering	Associate Professor	No	No
99	Mr. Bhavesh Kantilal Kanabar	Mechanical Engineering	Sr Assistant Professor	No	No
100	Mr. Nikhil Jagjivanbhai Chotai	Mechanical Engineering	Sr Assistant Professor	No	No
101	Dr. Ramdevsinh Lalubha Jhala	Mechanical Engineering	Professor and Dy Dean	No	No
102	Dr. Rameshkumar Bhoraniya	Mechanical Engineering	Associate Professor	No	No
103	Dr. Sarang Pande	Mechanical Engineering	Professor and Principal	No	No
104	Mr. Navnitkumar Patel	Mechanical Engineering	Head Of Department	No	No
105	Dr. Pinank Patel	Mechanical Engineering	Associate Professor	No	No
106	Dr. Jigneshsinh Sindhia	Mechanical Engineering	Assistant Professor	No	No
107	Dr. Parag Rajpara	Mechanical Engineering	Assistant Professor	No	No
108	Dr. Gaurav Sanghvi	Microbiology	Assistant Professor	No	No
109	Dr. Ujwalkumar Trivedi	Microbiology	Assistant Professor	No	No
110	Dr. Mahendrapalsingh Rajput	Microbiology	Assistant Professor	No	No
111	Dr. Krishna Kuldip Joshi	Microbiology	Assistant Professor	No	No
112	Dr. Prabuddha Gupta	Microbiology	Assistant Professor	No	No
113	Dr. Rekha Jain	Microbiology	Assistant Professor	No	No
114	Dr. Jaswandi Ujwal Dandekar	Microbiology	Assistant Professor	No	No
115	Dr. Aditya Saran	Microbiology	Assistant Professor	No	No
116	Dr. Ashok Kumar Bishoyi	Microbiology	Assistant Professor	No	No
117	Dr. Purvi Rakhashiya	Microbiology	Assistant Professor	No	No
118	Dr. Lalji Baldaniya	Pharmacy	Principal	No	No
119	Dr. Rohani Prasad Burman	Pharmacy	Assistant Professor	No	No
120	Dr. Ramesh Bhanajibhai Parmar	Pharmacy	Associate Professor	No	No
121	Dr. Mehulkumar Rana	Pharmacy	Assistant Professor	No	No
122	Dr. Ashishkumar Kyada	Pharmacy	Sr Assistant Professor	No	No
123	Dr. Pankaj Kumar Yadav	Physics	Assistant Professor	No	No
124	Dr. Prashant Ghediya	Physics	Assistant Professor	No	No
125	Dr. Mukesh Keshvani	Physics	Assistant Professor	No	No

126	Dr. Yogesh Jani	Physics	Sr Assistant Professor	No	No				
127	Dr. Mukta Tripathi	Physics	Assistant Professor	No	No				
128	Dr. Hitaishi Bhatt	Physics	Assistant Professor	No	No				
129	Dr. Davit Dhruv	Physics	Assistant Professor	No	No				
130	Dr. Prakash Kanjariya	Physics	Assistant Professor	No	No				
131	Prof Vishal Sorathiya	Electronics and Communication	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	STTP on Research Methodology and preparation of research proposal,IEEE, Marwadi University	Innovation	Short term Certificate	Institute of Electrical and Electronics Engineers (IEEE)	International Agencies	14-12-2020 00:00:00	18-12-2020 00:00:00	5	Online
	Deep Learning applications design, INDICON	Innovation	Short term Certificate	Institute of Electrical and Electronics Engineers (IEEE)	International Agencies	13-12-2020 00:00:00	13-12-2020 00:00:00	1	Offline
	ATAL FDP on Novel Materials	Innovation	FDP in I&E, IPR	AICTE Training And Learning (ATAL) Academy	Govt. Agency (Central)	09-11-2020 00:00:00	13-11-2020 00:00:00	5	Online
ATAL FDP on Photonics	Innovation	FDP in I&E, IPR	AICTE Training And Learning (ATAL) Academy	Govt. Agency (Central)	03-11-2020 00:00:00	07-11-2020 00:00:00	5	Online	
132	Mr. Rakesh Oza	Information and communication Technology	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Online Teaching-IUCEE	Innovation	FDP in I&E, IPR	IUCEE: Indo Universal Collaboration for Engineering Education	International Agencies	01-07-2020 00:00:00	01-09-2020 00:00:00	63	Online
133	Mr. Hiren Raithatha	Information and communication Technology	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Business Analytics and Digital Media MOOC Coursera	Entrepreneurship/Startup	Short term Certificate	Coursera	International Agencies	16-09-2020 00:00:00	17-10-2020 00:00:00	32	Online
	Database Programming with SQL - ORACLE	Innovation	Short term Certificate	ORACAL	International Agencies	25-09-2020 00:00:00	29-11-2020 00:00:00	66	Online
	Digital Transformation MOOC Coursera	Innovation	Short term Certificate	Coursera	International Agencies	06-08-2020 00:00:00	07-09-2020 00:00:00	33	Online
IT Project Management MOOC Coursera	Innovation	Short term Certificate	Coursera	International Agencies	01-08-2020 00:00:00	03-09-2020 00:00:00	34	Online	
134	Mr. Harshul Yagnik	Information and communication Technology	Assistant Professor	No	Yes				

Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
How to publish scholarly Books and Journals	Innovation	FDP in I&E, IPR	Marwadi University	Educational Institute	25-06-2019 00:00:00	25-06-2019 00:00:00	1	Offline

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	Hardware academy	Innovation Club	2016	Co-working Space,3D Printing	Innovation Labs	2	Dr Amit Ved	amit.ved@marwadieducation.edu.in	9925148051
2	PLC Club	Innovation Club	2017	Co-working Space,3D Printing	Innovation Labs	1	Dr. Atul kunapara	atul.kunapara@marwadieducation.edu.in	9727711354
3	PSCAD Academy	Innovation Club	2017	Co-working Space,3D Printing	Innovation Labs	1	Prof. Nishant Kothari	nishant.kothari@marwadieducation.edu.in	9724330643
4	Aeromodelling Club	Innovation Club	2014	Co-working Space,3D Printing	Innovation Labs	0	SMEET SANGANI	smeet.sangani15218@marwadieducation.edu.in	8320346829
5	MATH CLUB	Idea Club	2019	None	Incubation Unit	4	Ms. Rajvi Pandya	rajvi.pandya104835@marwadiuniversity.ac.in	7567847063
6	Engineering for Change	Innovation Club	2019	Co-working Space	Pre-Incubation Unit	2	JENIL ARVINDBHAI PANARA	jenil.panara103909@marwadiuniversity.ac.in	8849752229
7	Embedded Platform Learning Robotics Club	Innovation Club	2015	Co-working Space,3D Printing	Innovation Labs	0	Krupal Jivrajani	krupal.jivrajani105468@marwadiuniversity.ac.in	9180013301
8	e YANTRA	Innovation Club	2017	Co-working Space,Work Stations	Innovation Labs	0	Meet Tank	meet.tank105036@marwadiuniversity.ac.in	9825743409
9	Wipro UTLP	Innovation Club	2014	Co-working Space,Work Stations	Innovation Labs	0	Yashwant Chovatiya	yashvant.chovatiya15221@marwadieducation.edu.in	9558762259
10	High Performance Computing Center	Innovation Club	2018	Co-working Space,3D Printing	Innovation Labs	0	Bijraj Sing Parmar	bijraj.parmar15448@marwadieducation.edu.in	9265353603
11	Energy Swaraj Club	Innovation Club	2020	Co-working Space,Work Stations	Incubation Unit	1	Prof. Rakesh Oza	rakesh.oza@marwadieducation.edu.in	9512746669

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 Establishment	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/Innovation 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?
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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)

1	Marwadi University Centre for Innovation, Incubation and Research	Innovation Centre	2020	Co-working Space, 3D Printing & Prototype Equipment, Work Stations	Incubation Unit, Innovation Labs, Innovation Park/Research Park, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre	Incubation Unit, Innovation Labs, Innovation Park/Research Park, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. Pratik Munjani</td> </tr> <tr> <td>Facility Incharge Email</td> <td>pratik.munjani@marwadieducation.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>7573042213</td> </tr> </table>	Facility Incharge Name	Mr. Pratik Munjani	Facility Incharge Email	pratik.munjani@marwadieducation.edu.in	Facility Incharge Phone	7573042213	3	Yes	No	Yes																																														
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<table border="1"> <thead> <tr> <th>Source of Grant / Fund</th> <th>Agency Name</th> <th>Agency Type</th> <th>Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)</th> </tr> </thead> <tbody> <tr> <td>Funding Agency</td> <td>SSIP</td> <td>Govt. Agency (State)</td> <td>5324831</td> </tr> <tr> <td>Institute's Own Fund / Resource</td> <td>Marwadi University</td> <td>Educational Institute</td> <td>43783954</td> </tr> <tr> <td>Funding Agency</td> <td>NSTEDB</td> <td>Govt. Agency (Central)</td> <td>10750000</td> </tr> <tr> <td>Funding Agency</td> <td>Startup Gujarat</td> <td>Govt. Agency (State)</td> <td>3000000</td> </tr> <tr> <td>Funding Agency</td> <td>CED</td> <td>Govt. Agency (State)</td> <td>10000000</td> </tr> <tr> <td>Funding Agency</td> <td>ERASMUS</td> <td>International Agencies</td> <td>4073841</td> </tr> <tr> <td>Funding Agency</td> <td>DST</td> <td>Govt. Agency (State)</td> <td>5000000</td> </tr> <tr> <td>Funding Agency</td> <td>UBA</td> <td>Govt. Agency (Central)</td> <td>50000</td> </tr> <tr> <td>Funding Agency</td> <td>GUJCOST</td> <td>Govt. Agency (State)</td> <td>3617000</td> </tr> <tr> <td>Funding Agency</td> <td>Jyoti CNC Pvt. Ltd.</td> <td>Corporate / Industry Association</td> <td>1700000</td> </tr> <tr> <td>Funding Agency</td> <td>Super Computer -GUJCOST</td> <td>Govt. Agency (State)</td> <td>6000000</td> </tr> <tr> <td>Funding Agency</td> <td>DAIICT</td> <td>Educational Institute</td> <td>2500000</td> </tr> </tbody> </table>												Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)	Funding Agency	SSIP	Govt. Agency (State)	5324831	Institute's Own Fund / Resource	Marwadi University	Educational Institute	43783954	Funding Agency	NSTEDB	Govt. Agency (Central)	10750000	Funding Agency	Startup Gujarat	Govt. Agency (State)	3000000	Funding Agency	CED	Govt. Agency (State)	10000000	Funding Agency	ERASMUS	International Agencies	4073841	Funding Agency	DST	Govt. Agency (State)	5000000	Funding Agency	UBA	Govt. Agency (Central)	50000	Funding Agency	GUJCOST	Govt. Agency (State)	3617000	Funding Agency	Jyoti CNC Pvt. Ltd.	Corporate / Industry Association	1700000	Funding Agency	Super Computer -GUJCOST	Govt. Agency (State)	6000000	Funding Agency	DAIICT	Educational Institute	2500000
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Funding Agency	DAIICT	Educational Institute	2500000																																																												
2	Bot Lab	Innovation Centre	2019	Co-working Space, 3D Printing & Prototype Equipment, Work Stations	Centre of Excellence with Advance Tools	Centre of Excellence with Advance Tools	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Prof. Vivek Gondalia</td> </tr> <tr> <td>Facility Incharge Email</td> <td>vivek.gondalia@marwadieducation.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9427544444</td> </tr> </table>	Facility Incharge Name	Prof. Vivek Gondalia	Facility Incharge Email	vivek.gondalia@marwadieducation.edu.in	Facility Incharge Phone	9427544444	2	No	No	No																																														
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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)

3	Finishing School	Innovation Centre	2018	Co-working Space,3D Printing & Prototype Equipment, Work Stations	Incubation Unit,Innovation Labs	Incubation Unit,Innovation Labs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. R. Sridaran</td> </tr> <tr> <td>Facility Incharge Email</td> <td>sridaran.rajagopal@marwadieducation.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9099939596</td> </tr> </table>	Facility Incharge Name	Dr. R. Sridaran	Facility Incharge Email	sridaran.rajagopal@marwadieducation.edu.in	Facility Incharge Phone	9099939596	2	Yes	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td>611167</td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td>0</td> </tr> <tr> <td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td> <td>0</td> </tr> </table>	Yes		Total Annual Income from Training and Skill Development Services (In Rupees)	611167	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	Yes
Facility Incharge Name	Dr. R. Sridaran																								
Facility Incharge Email	sridaran.rajagopal@marwadieducation.edu.in																								
Facility Incharge Phone	9099939596																								
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Total Annual Income from Training and Skill Development Services (In Rupees)	611167																								
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0																								
Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0																								
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)																
Funding Agency				DST Govt of Gujarat			Govt. Agency (State)		5000000																
4	Nodal Institute-ICT	Innovation Centre	2019	Work Stations	Incubation Unit,Innovation Labs,Innovation Park/Research Park,Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre,Student Clubs	Incubation Unit,Innovation Labs,Innovation Park/Research Park,Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre,Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. Kaushik Rao</td> </tr> <tr> <td>Facility Incharge Email</td> <td>kaushik.rao@marwadieducation.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9099939585</td> </tr> </table>	Facility Incharge Name	Mr. Kaushik Rao	Facility Incharge Email	kaushik.rao@marwadieducation.edu.in	Facility Incharge Phone	9099939585	5	No	No	Yes								
Facility Incharge Name	Mr. Kaushik Rao																								
Facility Incharge Email	kaushik.rao@marwadieducation.edu.in																								
Facility Incharge Phone	9099939585																								

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)

Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)											
Funding Agency		DAIICT		Educational Institute		2500000											
5	Nodal Centre	Startup Cell	2016	Co-working Space, Work Stations	Incubation Unit, Innovation Labs, Innovation Park/Research Park, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	Incubation Unit, Innovation Labs, Innovation Park/Research Park, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. Pratik Munjani</td> </tr> <tr> <td>Facility Incharge Email</td> <td>pratik.munjani@marwadieducation.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>7573042213</td> </tr> </table>	Facility Incharge Name	Mr. Pratik Munjani	Facility Incharge Email	pratik.munjani@marwadieducation.edu.in	Facility Incharge Phone	7573042213	0	Yes	No	Yes
Facility Incharge Name	Mr. Pratik Munjani																
Facility Incharge Email	pratik.munjani@marwadieducation.edu.in																
Facility Incharge Phone	7573042213																
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)											
Funding Agency		Industry Commissionerate		Govt. Agency (State)		3000000											

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 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	Hardware Academy	2016	Innovation Labs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Amit Ved</td> </tr> <tr> <td>Facility Incharge Email</td> <td>amit.ved@marwadieducation.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9925148051</td> </tr> </table>	Facility Incharge Name	Dr. Amit Ved	Facility Incharge Email	amit.ved@marwadieducation.edu.in	Facility Incharge Phone	9925148051	4	No	No	No
Facility Incharge Name	Dr. Amit Ved														
Facility Incharge Email	amit.ved@marwadieducation.edu.in														
Facility Incharge Phone	9925148051														

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

2	PLC Academy	2017	Innovation Labs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Atul kunap ara</td> </tr> <tr> <td>Facility Incharge Email</td> <td>atul.kunapara@marwadieducation.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>97277 11354</td> </tr> </table>	Facility Incharge Name	Dr. Atul kunap ara	Facility Incharge Email	atul.kunapara@marwadieducation.edu.in	Facility Incharge Phone	97277 11354	2	No	No	No		
Facility Incharge Name	Dr. Atul kunap ara																
Facility Incharge Email	atul.kunapara@marwadieducation.edu.in																
Facility Incharge Phone	97277 11354																
3	PSCAD Academy	2017	Innovation Labs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Prof. Nishant Kothari</td> </tr> <tr> <td>Facility Incharge Email</td> <td>nishant.kothari@marwadieducation.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>97243 30643</td> </tr> </table>	Facility Incharge Name	Prof. Nishant Kothari	Facility Incharge Email	nishant.kothari@marwadieducation.edu.in	Facility Incharge Phone	97243 30643	1	No	No	No		
Facility Incharge Name	Prof. Nishant Kothari																
Facility Incharge Email	nishant.kothari@marwadieducation.edu.in																
Facility Incharge Phone	97243 30643																
4	BOSCH Rexorth India Pvt. Ltd	2012	Innovation Labs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Nikhil Chotai</td> </tr> <tr> <td>Facility Incharge Email</td> <td>nikhil.chotai@marwadieducation.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>98257 55795</td> </tr> </table>	Facility Incharge Name	Nikhil Chotai	Facility Incharge Email	nikhil.chotai@marwadieducation.edu.in	Facility Incharge Phone	98257 55795	4	No	No	Yes		
Facility Incharge Name	Nikhil Chotai																
Facility Incharge Email	nikhil.chotai@marwadieducation.edu.in																
Facility Incharge Phone	98257 55795																
				<table border="1"> <thead> <tr> <th>Source of Grant / Fund</th> <th>Agency Name</th> <th>Agency Type</th> <th>Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)</th> </tr> </thead> <tbody> <tr> <td>Institute's Own Fund / Resource</td> <td>Marwadi University</td> <td>Educational Institute</td> <td>18800000</td> </tr> </tbody> </table>		Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)	Institute's Own Fund / Resource	Marwadi University	Educational Institute	18800000				
Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)														
Institute's Own Fund / Resource	Marwadi University	Educational Institute	18800000														

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

5	Rapid Casting	2019	Incubation Unit		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Amit Sata</td> </tr> <tr> <td>Facility Incharge Email</td> <td>amit.sata@marwadieducation.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>98252 17702</td> </tr> </table>	Facility Incharge Name	Dr. Amit Sata	Facility Incharge Email	amit.sata@marwadieducation.edu.in	Facility Incharge Phone	98252 17702	6	No	No	Yes
	Facility Incharge Name	Dr. Amit Sata													
	Facility Incharge Email	amit.sata@marwadieducation.edu.in													
	Facility Incharge Phone	98252 17702													
	Source of Grant / Fund				Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)						
Funding Agency				CED		Govt. Agency (State)		10000000							
Funding Agency				Jyoti CNC Automation Ltd		Corporate / Industry Association		1700000							
Institute's Own Fund / Resource				Marwadi University		Educational Institute		2000000							
6	SMART Foundry 2020	2016	Innovation Labs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Amit Sata</td> </tr> <tr> <td>Facility Incharge Email</td> <td>amit.sata@marwadieducation.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>98252 17702</td> </tr> </table>	Facility Incharge Name	Dr. Amit Sata	Facility Incharge Email	amit.sata@marwadieducation.edu.in	Facility Incharge Phone	98252 17702	6	No	No	Yes
	Facility Incharge Name	Dr. Amit Sata													
	Facility Incharge Email	amit.sata@marwadieducation.edu.in													
	Facility Incharge Phone	98252 17702													
	Source of Grant / Fund				Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)						
Funding Agency				DST		Govt. Agency (Central)		3620000							

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

7	Civil Material Testing Lab	2014	Pre-Incubation, Incubation Unit, Innovation Labs, Innovation Park/Research Park, IPR Cell/Technology Transfer Centre, Student Clubs		Facility Incharge Name	Dr. Tarak Vora	6	No	Yes		Yes
					Facility Incharge Email	tarak.vora@marwadieducation.edu.in			Total Annual Income from Training and Skill Development Services (In Rupees)	841270	
					Facility Incharge Phone	9099040466			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0	
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)		
Institute's Own Fund / Resource				Marwadi University			Educational Institute		10280000		
8	Environment Audit Lab	2013	Pre-Incubation, Incubation Unit, Innovation Labs, Innovation Park/Research Park, IPR Cell/Technology Transfer Centre, Student Clubs		Facility Incharge Name	Dr. Tarak Vora	5	No	Yes		Yes
					Facility Incharge Email	tarak.vora@marwadieducation.edu.in			Total Annual Income from Training and Skill Development Services (In Rupees)	6284043	
					Facility Incharge Phone	9099040466			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0	
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)		
Institute's Own Fund / Resource				Marwadi University			Educational Institute		4500000		

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	First Office	2019	Pre-Incubation	National Science & Technology Entrepreneurship Development Board	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Ms. Nancy D. Pandya</td> </tr> <tr> <td>Facility Incharge Email</td> <td>nancy.pandya@marwadieducation.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9512746669</td> </tr> </table>	Facility Incharge Name	Ms. Nancy D. Pandya	Facility Incharge Email	nancy.pandya@marwadieducation.edu.in	Facility Incharge Phone	9512746669	5	Yes	No	Yes
Facility Incharge Name	Ms. Nancy D. Pandya														
Facility Incharge Email	nancy.pandya@marwadieducation.edu.in														
Facility Incharge Phone	9512746669														
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)									
-		-		-		0									
2	NewGen IEDC Centre	2019	Pre-Incubation	National Science & Technology Entrepreneurship Development Board	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. Mayur Vadher</td> </tr> <tr> <td>Facility Incharge Email</td> <td>mayur.vadher@marwadieducation.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>8866772232</td> </tr> </table>	Facility Incharge Name	Mr. Mayur Vadher	Facility Incharge Email	mayur.vadher@marwadieducation.edu.in	Facility Incharge Phone	8866772232	5	Yes	No	Yes
Facility Incharge Name	Mr. Mayur Vadher														
Facility Incharge Email	mayur.vadher@marwadieducation.edu.in														
Facility Incharge Phone	8866772232														
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)									
Funding Agency		NSTEDB		Govt. Agency (Central)		10750000									

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

Srno	Name of Innovation Park/Research Park Facility	Year of Establishment	Innovation Park / Research Park with Access to Other I & E Facilities at the HEI	Name of the Funding Schemes Available with Research/Innovation Park, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Research Park/Innovation Park 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 Research Park/Innovation Park?	Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?
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Section 3 > ii > d : List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

1	Electrical Research Lab	2011	Incubation Unit	College	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr Tapan Trivedi</td> </tr> <tr> <td>Facility Incharge Email</td> <td>tapankumar.trivedi@marwadieducation.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9879419809</td> </tr> </table>	Facility Incharge Name	Dr Tapan Trivedi	Facility Incharge Email	tapankumar.trivedi@marwadieducation.edu.in	Facility Incharge Phone	9879419809	2	Yes	No	Yes
Facility Incharge Name	Dr Tapan Trivedi														
Facility Incharge Email	tapankumar.trivedi@marwadieducation.edu.in														
Facility Incharge Phone	9879419809														
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)						
Institute's Own Fund / Resource				Marwadi University			Educational Institute		0						

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	IPR Cell	2016	Pre-Incubation, Incubation Unit, Innovation Labs, Innovation Park/Research Park, Centre of Excellence with Advance Tools, Student Clubs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Sarang Pande</td> </tr> <tr> <td>Facility Incharge Email</td> <td>sarang.pande@marwadieducation.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>7573012801</td> </tr> </table>	Facility Incharge Name	Dr. Sarang Pande	Facility Incharge Email	sarang.pande@marwadieducation.edu.in	Facility Incharge Phone	7573012801	4	Yes	No	Yes
Facility Incharge Name	Dr. Sarang Pande														
Facility Incharge Email	sarang.pande@marwadieducation.edu.in														
Facility Incharge Phone	7573012801														
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)						

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

2	Skill Assesment Center	2018	Pre-Incubation,Incubation Unit,Innovation Labs,Innovation Park/Research Park,Centre of Excellence with Advance Tools,Student Clubs		Facility Incharge Name	Mr. Pratik Munjani	3	Yes	Yes		No
					Facility Incharge Email	pratik.munjani@marwadieducation.edu.in			Total Annual Income from Training and Skill Development Services (In Rupees)	1885864	
					Facility Incharge Phone	7573042213			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0	
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	

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. Dinesh Kumar	Associate Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	9
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Care Cardia		Within	
2	Prof. Chandresinh Parmar	Associate Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	15
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Smart Classes		Within	
	Smart Blind stick		Within	
Smart Baby Cradle		Within		
3	Dr. Amit Ved	Associate Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	16
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	-		Within	
4	Prof. Nishiht Kotak	Assisntant Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	4
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	DigiPen		Within	

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

5	Prof. Krunal Vasani	Assisstant Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	4
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Kinnect-O-Therapy		Within	
6	Dr. Rajendrasinh B. Jadeja	Dean	Idea/Innovation Development,Entrepreneurship/Startup Development	22
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Medguide		Within	
Smart Home Autmation		Within		
7	Prof. Karan Motwani	Assisstant Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	8
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Solar Duel axis chronological tracking		Within	
ENERGY EFFICIENT PRESSURE COOKER		Within		
8	Dr. R Sridaran	Dean	Idea/Innovation Development,Entrepreneurship/Startup Development	21
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Smart Digi Farming		Within	
9	Prof. Hirendrasinh Padhhiyar	Assisstant Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	4
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Domestic Wastewater Treatment		Within	
10	Dr. Amir Sata	Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	18
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	IoT Enabled Testing Lab		Within	
	Intelligent Inspection Device for Metal casting		Within	
IoT Enabled Jewellery Casting Setup		Within		
11	Dr. Lalji Baldaniya	Principal	Idea/Innovation Development,Entrepreneurship/Startup Development	12
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Product -Topical Spray for fast Relief from Menstrual Pain		Within	
12	Dr. Shobhit Patel	Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	14

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)
	Solar Cell Development		Within	
13	Dr. Ritesh Palkar	Assisstant Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	4
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Zeolite Synthesis		Within	
14	Dr. Siddharth Shah	Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	11
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Prototype of Smart concrete using nano materials		Within	
	Sustainable Geocell from Waste PET bottles		Within	
	Hydrophobic and antibacteria nano coated sanitary wares		Within	
15	Dr. Ankur Bhogayata	Associate Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	14
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Flexural Displacement Measuring Device		Within	
	sustainable cement products		Within	
16	Dr. Pinank Patel	Associate Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	18
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Solar Powered Electric Vehicle		Within	
17	Dr. Nikunj Rachchh	Associate Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	18
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Development of Hybrid Composite Material using Industrial Waste by Additive Manufacturing		Within	
18	Prof. Vivek Patel	Assisstant Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Measurement Mechanism for Marble Cutting Machine		Within	
19	Prof. Sunil Lavadiya	Assisstant Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	8
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	E-Bike		Within	
20	Prof. Navjyotsinh Jadeja	Assisstant Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	11

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)
	Near By	Within	
21	Prof. Mehul Kantaria	Assisstant Professor	Idea/Innovation Development,Entrepreneurship/Startup Development
			10
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	I AM PATHO	Within	
22	Dr. Krunal Vaghela	Assisstant Professor	Idea/Innovation Development,Entrepreneurship/Startup Development
			14
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	SMART MASS TRANSPORTATION MANAGEMENT SYSTEM	Within	
23	Dr. Tarak Vora	Professor	Idea/Innovation Development,Entrepreneurship/Startup Development
			14
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Development of punching shear studs (PSS) in flat slab	Within	
	Product- Hand Rail Testing Equipment	Within	
	Product- Structural Monitoring , Construction Industry	Within	
24	Dr. Madhu Shukla	Associate Professor	Idea/Innovation Development,Entrepreneurship/Startup Development
			10
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	DeepTube	Within	
25	Dr. Aditya Saran	Assisstant Professor	Idea/Innovation Development,Entrepreneurship/Startup Development
			10
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Mushroom farming through the substrate generated by the daily biological waste produced in the Marwadi University Campus	Within	
26	Dr. Archana Sharma	Sr Assisstant Professor	Idea/Innovation Development,Entrepreneurship/Startup Development
			12
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Mushroom farming through the substrate generated by the daily biological waste produced in the Marwadi University Campus	Within	
27	Dr. Kiran Kumar Agrawal	Associate Professor	Idea/Innovation Development,Entrepreneurship/Startup Development
			12
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	MediDoor	Within	
28	Dr. Niharika Bajeja	Assisstant Professor	Idea/Innovation Development,Entrepreneurship/Startup Development
			11

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)
	MediDoor		Within	
29	Dr. Gaurang Joshi	Assisstant Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	9
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	SPC (Solar Panel Cleaner)		Within	
	Fila Extruder		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	Dr. Anil Roy	Idea/Innovation Development	Unstructured Mentorship
2	Mr. Kaushal Udani	Idea/Innovation Development	Unstructured Mentorship
3	Mr. Rutul Lunagariya	Idea/Innovation Development	Unstructured Mentorship
4	Mr. Rizwan Ansari	Idea/Innovation Development	Unstructured Mentorship
5	Dharmesh Vasoya	Idea/Innovation Development	Unstructured Mentorship
6	Garvit Sanghan	Idea/Innovation Development	Unstructured Mentorship
7	Mr. Jaydev Jadeja	Idea/Innovation Development	Unstructured Mentorship
8	Mr. Malay Pachani	Idea/Innovation Development	Unstructured Mentorship
9	Mr. Kamlesh Khatvani	Idea/Innovation Development	Unstructured Mentorship
10	Mr.Hiren vaja	Idea/Innovation Development	Unstructured Mentorship
11	Mr. Kamlesh Khatvani	Idea/Innovation Development	Unstructured Mentorship
12	Mr. Ashish Mehta	Idea/Innovation Development	Unstructured Mentorship
13	Ms. Vrunda Rajpara	Idea/Innovation Development	Unstructured Mentorship
14	Mr. Mahek Chandarana	Idea/Innovation Development	Unstructured Mentorship
15	Mr. Sunil Bhatt	Idea/Innovation Development	Unstructured Mentorship
16	Mr. Ashish Mehta	Idea/Innovation Development	Unstructured Mentorship
17	Mr. Piyush Chaniya	Idea/Innovation Development	Unstructured Mentorship
18	Ms. Monali Rakhasiya	Idea/Innovation Development	Unstructured Mentorship
19	Mr. Rushi Adhiya	Idea/Innovation Development	Unstructured Mentorship
20	Mr. Manish Patel	Idea/Innovation Development	Unstructured Mentorship
21	Mr. Nairudh Nagodara	Idea/Innovation Development	Unstructured Mentorship
22	Mr. Niraj Kareliya	Idea/Innovation 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 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												
1	Care Cardia	Process Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	<table border="1"> <tr> <td>Grant Amount in Rs</td> <td>33838</td> </tr> </table>	Grant Amount in Rs	33838	No	No										
Grant Amount in Rs	33838																								
				<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Krishna Mridha</td> <td>Student</td> <td>Male</td> <td>krishna.mridha108735@marwadiuniversity.ac.in</td> <td>9537432440</td> </tr> </tbody> </table>		Name	Type	Gender	Email	Contact	Krishna Mridha	Student	Male	krishna.mridha108735@marwadiuniversity.ac.in	9537432440										
Name	Type	Gender	Email	Contact																					
Krishna Mridha	Student	Male	krishna.mridha108735@marwadiuniversity.ac.in	9537432440																					
2	Smart Classes	Product Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	<table border="1"> <tr> <td>Grant Amount in Rs</td> <td>52800</td> </tr> </table>	Grant Amount in Rs	52800	No	No										
Grant Amount in Rs	52800																								

Name		Type				Gender		Email		Contact		
Marlin Shah		Student				Male		marlin.shah102747@marwadiuniversity.ac.in		7490049921		
3	Design and Development of Plug-in Hybrid Motorbike	Product Innovation	Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	Grant Amount in Rs 90021	No
Name		Type				Gender		Email		Contact		
Yatin Gadhiya		Faculty				Male		yatinkumar.gadhiya@marwadieducation.edu.in		9638086466		
4	DigiPen	Product Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 5 : Large scale prototype tested in intended environment.	Innovation Development Ongoing	No	No	Grant Amount in Rs 54507	No
Name		Type				Gender		Email		Contact		
Chetan Khunti		Student				Male		chetan.khunti101169@marwadiuniversity.ac.in		7600605110		
5	Medguide	Product Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 5 : Large scale prototype tested in intended environment.	Innovation Development Ongoing	No	No	Grant Amount in Rs 35571	No
Name		Type				Gender		Email		Contact		
Kishan Shingala		Student				Male		kishan.shingala101556@marwadiuniversity.ac.in		9974260253		

6	Solar Duel axis chronological tracking	Product Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 5 : Large scale prototype tested in intended environment.	Innovation Development Ongoing	No	No	Grant Amount in Rs 64845	No	No
Name					Type			Gender		Email		Contact	
Amit Bharatkumar Chotai					Student			Male		amit.chotai100626@marwadiuniversity.ac.in		9429263967	
7	Smart Digi Farming	Product Innovation, Service Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	Grant Amount in Rs 32436	No	No
Name					Type			Gender		Email		Contact	
Thakor Harsh					Student			Male		harshkumar.thakor104105@marwadiuniversity.ac.in		9033806882	
8	Smart Home Automation	Service Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 5 : Large scale prototype tested in intended environment.	Innovation Development Ongoing	No	No	Grant Amount in Rs 66056	No	No
Name					Type			Gender		Email		Contact	
Janak Pariya					Student			Male		janakpariya@gmail.com		7600067876	

9	Domestic Wastewater Treatment	Product Innovation, Process Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	No	No	Grant Amount in Rs 20677	No	No
Name		Type			Gender		Email			Contact			
Twnikle Kathiriya		Student			Female		twinkle.kathiriya105031@marwadiuniversity.ac.in			8999000013			
10	Kinnect-O-Therapy	Product Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	Grant Amount in Rs 51099	No	No
Name		Type			Gender		Email			Contact			
Vidita Dahiya		Student			Female		vidita.dahiya102362@marwadiuniversity.ac.in			8849636675			
11	Product- Hand Rail Testing Equipment	Product Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Mahaveer Thakkar		Student			Male		mahaveer.thakkar14849@marwadieducation.edu.in			9712785313			

12	Product- Structural Monitoring , Construction Industry	Product Innovation	Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender			Email			Contact		
Thoriya Amitkumar		Faculty			Male			amitthoriya@gmail.com			9726904999		
13	ENERGY EFFICIENT PRESSURE COOKER	Product Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender			Email			Contact		
Harit Bhatt		Student			Male			harit.bhatt16525@marwadieducation.edu.in			8238833055		
14	Development of punching shear studs (PSS) in flat slab	Product Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	37869	No	No
Name		Type			Gender			Email			Contact		
Shrut Gami		Student			Male			shrutgami@gmail.com			7405036051		

15	FASTFOOD VENDING MACHINE	Product Innovation	Technological		Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Dropped	No	No	3608	No	No
Grant Amount in Rs												No	No
Name		Type			Gender			Email			Contact		
Mahavir Miyatra		Alumni Entrepreneur			Male			miyatramahavir12@hotmail.com			9574143111		
16	Flexural Displacement Measuring Device	Product Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	9583	No	No
Grant Amount in Rs												No	No
Name		Type			Gender			Email			Contact		
RINKESH MAKAWANA		Student			Male			rinkess007@gmail.com			8264312061		
17	IFIT	Product Innovation, Service Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender			Email			Contact		
Pallav Bhalodia		Student			Male			bhalodiapallav16@gmail.com			8905924747		

18	Automation Of Material Handling For Packaging	Process Innovation	Technological		Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Adopted and Implemented at Ground	No	No	Grant Amount in Rs 19075	No	No
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Name	Type	Gender	Email	Contact
Shekhar Devmurari	Alumni Entrepreneur	Male	shekhar.devmurari12618@marwadieducation.edu.in	9913824803

19	Measurement Mechanism for Marble Cutting Machine	Product Innovation	Technological		Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Ongoing	No	No	Grant Amount in Rs 15995	No	No
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Name	Type	Gender	Email	Contact
Viraj Suani	Student	Male	viraj.l.sudani@gmail.com	9429848361

20	E-Bike	Product Innovation	Technological		Student	TRL 2 : Technology formulation. Concept and application have been formulated.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Ongoing	No	No	Grant Amount in Rs 26651	No	No
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Name	Type	Gender	Email	Contact
Bhavin Makwana	Student	Male	bhavinmakwana4517@gmail.com	9099227295

21	Near By	Product Innovation	Technological		Alumni	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Ongoing	No	No	Grant Amount in Rs 9572	No	No
Name		Type			Gender		Email		Contact				
Keval Bhogayata		Alumni Entrepreneur			Male		bhogayatak@gmail.com		9265630613				
22	I Am Patho	Product Innovation	Technological		Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Ongoing	No	No	Grant Amount in Rs 1047	No	No
Name		Type			Gender		Email		Contact				
Manharsinh Jadeja		Student			Male		manharsinh.jadeja103215@marwadiuniversity.ac.in		8780582642				
23	Wearable Wireless Device For Animal Abormal Activity Tracking	Service Innovation	Technological		Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	Grant Amount in Rs 11703	No	No

Name		Type							Gender			Email		Contact
Krushal Sankhavara		Student							Male			krushalsankhavara999@gmail.com		9727342577
24	MANUAL OPERATED TROLLEY WITH PNEUMATIC BRAKING SYSTEM	Product Innovation	Technological		Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Completed	No	No	No	No	No	
	Name		Type							Gender			Email	
Harshit Shah		Alumni Entrepreneur							Male			harshit.shah7809@marwadieducation.edu.in		9909408515
25	Smart Baby Cradle	Product Innovation	Technological		Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	Innovation Development Ongoing	No	No	No	No	No	
	Name		Type							Gender			Email	
Nipun Parekh		Student							Male			nipun.parekh103398@marwadiuniversity.ac.in		9106915554
26	METHOD AND SYSTEM FOR OPEN PHOTOGRAPHY CAMERA	Product Innovation	Technological		Alumni	TRL 2 : Technology formulation. Concept and application have been formulated.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Completed	No	No	No	No	No	
	Name		Type							Gender			Email	
Imtiyaz Ansari		Alumni Entrepreneur							Male			ansariimtiyaz888@gmail.com		7878098198

27	SMART PILL DISPENSER WITH DOCTOR ASSISTANT	Product Innovation	Technological		Student	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	No	No	No
Name		Type			Gender			Email			Contact		
JAGRUTI YADAV		Student			Female			jagruti.yadav838@gmail.com			9106916011		
28	SMART MASS TRANSPORTATION MANAGEMENT SYSTEM	Process Innovation	Technological		Student	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 Dropped	No	No	No	No	No
Name		Type			Gender			Email			Contact		
Shivam D Rawal		Student			Male			shivam.rawal103933@marwadiuniversity.ac.in			9408391318		
29	Udyog 4.0 LLP	Product Innovation	Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender			Email			Contact		
Dr. Amit Sata		Faculty			Male			amit.sata@marwadieducation.edu.in			9825217702		

1	Udhyog 4.0 LLP	Product Innovation, Process Innovation	Technological	6677	Faculty	Venture with Corporate Identification Number (CIN) Registration	AAR-3988	2019-20	Received Incubation Support from Incubation Unit	No	No	No	No		
	Agency Name		Startup Gujarat Industry Commissionerate		Agency Type		Govt. Agency (State)		Award / Position / Recognition Secured		Recognition				
	Name		DIN number		Type		Gender		Email		Contact				
Dr. Amit Sata		08647779		Faculty		Male		amit.sata@gmail.com		9825217702					
2	JKMT INNOVATIONS LLP	Product Innovation	Technological	5180	Student	Venture with Corporate Identification Number (CIN) Registration	AAP-1012	2019-20	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	15955	No	No	No
	Name		DIN number		Type		Gender		Email		Contact				
	Viraj Sudani		08436643		Student		Male		jkmtllp@gmail.com		9429848361				
3	HAVOC INFOTECH LLP	Service Innovation	Non-Technological	5180	Student	Venture with Corporate Identification Number (CIN) Registration	AAT-7170	2019-20	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	12000	No	No	No
	Name		DIN number		Type		Gender		Email		Contact				
	Darsh Gohel		08842930		Student		Male		contact@havocmall.com		8849058372				
Ayush Saxena		08842931		Student		Male		contact@havocmall.com		9638244858					
4	WILD NESS PREFAB PRIVATE LIMITED	Product Innovation	Technological	6677	External to the Institute	Venture with Corporate Identification Number (CIN) Registration	U74999GJ2017PTC095333	2017-18	Received Incubation Support from Incubation Unit	No	No	No	No		
	Agency Name		Industry Commissionerate		Agency Type		Govt. Agency (State)		Award / Position / Recognition Secured		Approved Startup				
	Name		DIN number		Type		Gender		Email		Contact				
Mr. Dinesh Jagani		07711354		Innovator/Entrepreneur External to Institute		Male		wildnessprefab@gmail.com		9925190029					

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
1	Szechenyi Istvdn University, Hungary	International Agencies	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	0	27-06-2019
2	BUDAPEST UNIVERSITY OF TECHNOLOGY AND ECONOMICS HUNGARY	International Agencies	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	0	30-04-2019
3	AUTONOMOUS UNIVERSITY OF SINALOA	International Agencies	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Mentoring	0	19-06-2019

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

Srno	Title/Name of IP(Copyright & Designs Only)	Type of IP(Copyright & Designs Only)	IP(Copyright & Designs Only) Registration Number of Copyright/Design	Application Level	Date of Copyright / Design IP Filed/ Published (Year, Month)	Copy of receipt / application screenshot [PDF or Image]	Current Status of IP(Copyright & Designs Only) as on 31st March 2020	Has this IP(Copyright & Designs Only) been Commercialized/Tran sferred to Industry/Startup/Socie ty?
1	Microstrip Antena	IPRFiledPublished	319978-001	National	2019 - 07	Uploaded	Published	No
Department/Centre Name								
Electronics and communicat								

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

Srno	Title/Name of Patent	IP Registration Number	Date of Filed/Published (Year, Month)	Application Level	Copy of receipt / application screenshot [PDF or Image]
1	Design and working of a Sawtooth metasurface solar absorberbased on graphene monolayer sheet.	202021008481	National	2020 - 02	Uploaded
2	A semi-Automatic mechanism for fixing the measurement of the marble in the cutting machine	201821034597	National	2020 - 03	NA
3	origami- concept antena	201821001227	National	2019 - 07	NA