



Verification Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21 Institute Name: Shri Mata Vaishno Devi University [ARI-U-0201]

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

Srno	Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Benificiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
1	SMVDU TBIC	Incubation Unit	centre is multidisciplinary/multi sector in focus	At all level	Both	32	6	3
2	Tinkering Lab	Pre-incubation unit	centre is multidisciplinary/multi sector in focus	At all level	Both	1113	6	3
3	Central Massarray Facility	Centre of Excellence with Advance Tools & Equipment	biotechnology, medical genetics, human disorders, diagnostics	UG / PG / PhD	Both	12	3	2
4	5G-IoT	Centre of Excellence with Advance Tools & Equipment	IoT, NB-IoT and 5G networks, Developed many Prototypes and published Patents	UG / PG / PhD	Both	120	1	0
5	Central Instrumentation Facility	Centre of Excellence with Advance Tools & Equipment	Science/Engineering	At all level	Technical	637	5	0
6	IP Management Cell (Patent Facilitation Unit)	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	centre is multidisciplinary/multi sector in focus	UG / PG / PhD	Both	30	8	0
7	IP Management Cell (Technology Transfer Centre)	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	centre is multidisciplinary/multi sector in focus	UG / PG / PhD	Both	0	8	0
8	ICMR-CAR	Centre of Excellence with Advance Tools & Equipment	ICMR-Centre for advanced research	At all level	Both	12	1	7
9	School of Electronics and Communication Engineering	Academic Department with lab facility	Electronics & Communication Engineering	UG / PG / PhD	Technical	349	16	10
10	School of Electrical Engineering	Academic Department with lab facility	Electrical Engineering	UG / PG / PhD	Technical	74	2	2
11	School of Computer Science and Engineering	Academic Department with lab facility	Computer Science and Engineering	UG / PG / PhD	Technical	343	16	9

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12	School of Mechanical Engineering	Academic Department with lab facility	Mechanical Engineering	UG / PG / PhD	Technical	201	13	14
13	School of Energy Management	Academic Department with lab facility	Energy Systems/Renewable Energy/Energy Management	UG / PG / PhD	Technical	30	4	2
14	SCHOOL OF BIOTECHNOLOGY	Academic Department with lab facility	BIOTECHNOLOGY, Human Genetics, Microbiology, Cancer Research, Plant Biotechnology, Bioinformatics, Biochemistry, Nanotechnology, Bioprocess Engineering	UG / PG / PhD	Technical	87	14	8
15	School of Civil Engineering	Academic Department with lab facility	Civil Engineering	UG / PG / PhD	Technical	116	3	2
16	School of Business	Academic Department with lab facility	Business Venture & Advertising	UG / PG / PhD	Both	137	12	2
17	School of Architecture and Landscape Design	Academic Department with lab facility	Architecture	UG / PG / PhD	Technical	132	12	3
18	School of Physics	Academic Department with lab facility	Physics	UG / PG / PhD	Both	105	10	4
19	School of Economics	Academic Department with lab facility	Economics	UG / PG / PhD	Non-Technical	222	8	2
20	School of Mathematics	Academic Department with lab facility	School of Mathematics with focus on pure and applied mathematics and its applications	UG / PG / PhD	Non-Technical	92	8	2
21	School of Languages and Literature	Academic Department with lab facility	Languages and Literature	UG / PG / PhD	Non-Technical	51	3	2
22	School of Philosophy and Culture	Academic Department with lab facility	Philosophy and Culture	UG / PG / PhD	Non-Technical	5	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 : IC201810557
Trained Innovation Ambassadors at HEI	YES	Not Required
Participation in Smart India Hackathon (SIH)	Yes	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	No	Not Required

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

Participation in National Education Alliance of Technology (NEAT)

Not Required

No

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

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Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizin g Departm ent / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(i n Days)	Program Location	Internal Participa nts (Student)	Internal Participa nts (Faculty)	External Participa nts (Student)	External Participa nts (Faculty)	Total Number of Participa nts	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	Entrepre neurship Awarene ss Camp	Entrepre neurship/ Startup	Awarene ss	Institute Lead Activity	Shri Mata Vaishno Devi Universit y, Kakryal, Katra	21-11-20 19 00:00:00	23-11-20 19 00:00:00	3	Within Campus	98	0	0	0	98	No	No
2	Entrepre neurship Awarene ss Camp	Entrepre neurship/ Startup	Awarene ss	Institute Lead Activity	Shri Mata Vaishno Devi Universit y, Kakryal, Katra	05-02-20 20 00:00:00	07-02-20 20 00:00:00	3	Within Campus	95	0	0	0	95	No	No
3	Entrepre neurship in Biomedic al Products	Innovatio n	Mentorin g Session	Institute Lead Activity	School of Biotechn ology SMVDU	22-05-20 19 00:00:00	22-05-20 19 00:00:00	1	Within Campus	100	14	0	0	114	No	No
4	Chemistr y of Biomolec ules using NMR Spectros copy	Innovatio n	Mentorin g Session	Institute Lead Activity	School of Biotechn ology SMVDU	18-10-20 19 00:00:00	18-10-20 19 00:00:00	1	Within Campus	100	14	0	0	114	No	No
5	Two days National Worksho p on Thermoel ectric Energy Conversi on and Its Applicatio ns	Innovatio n	Worksho p	Institute Lead Activity	School of Mechanic al Engineeri ng SMVDU	28-11-20 19 00:00:00	29-11-20 19 00:00:00	2	Within Campus	9	3	0	25	37	152925 Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
6	National Worksho p on Ethical Hacking and Cyber Security	Innovatio n	Worksho P	Institute Lead Activity	School of Compute r Science and Engineeri ng SMVDU	25-09-20 19 00:00:00	26-09-20 19 00:00:00	2	Within Campus	64	4	0	2	70	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No

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7	6TH Internatio nal Conferen ce on Recent Trends and Advance ments in Engineeri ng and Technolo gy (ICRTAE T 2019- 20)	Entrepre neurship/ Startup, Innovatio n	Conferen ce	Institute Lead Activity	School of Electroni cs and Communi cation Engineeri ng SMVDU	17-02-20 20 00:00:00	18-02-20 20 00:00:00	2	Within Campus	150	46	130	0	326	195000 Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
8	World Congress on Reproduc tive Health with Focus on Reproduc tive Cancers, Infertility and Assisted Reproduc tion	Innovatio n	Conferen ce	Institute Lead Activity	School of Biotechn ology SMVDU	14-02-20 20 00:00:00	16-02-20 20 00:00:00	3	Within Campus	110	0	40	0	150	No	No
9	STC on Engineeri ng Optimizat ion	Innovatio n	Worksho p	Institute Lead Activity	School of Mechanic al Engineeri ng SMVDU	21-10-20 19 00:00:00	25-10-20 19 00:00:00	5	Within Campus	5	20	5	0	30	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
10	Satellite Session (Web) of 2nd internatio nal multi- topic conferen ce on engineeri ng and science	Innovatio n	Conferen ce	Institute Lead Activity	School of Electroni cs and Communi cation Engineeri ng SMVDU	05-05-20 19 00:00:00	07-05-20 19 00:00:00	3	Within Campus	4	2	0	4	10	No	No
11	Indo-US Bilateral one week workshop and CEO Conferen ce	Innovatio n	Conferen ce	Institute Lead Activity	School of Mechanic al Engineeri ng SMVDU	05-08-20 19 00:00:00	10-08-20 19 00:00:00	6	Within Campus	5	3	0	11	19	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)40842	No

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

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12	DST, GIO Innovatio n in Science Pursuit for inspired Research (INSPIRE ) Science Internshi p Camp	Innovatio n	Skill developm ent	Institute Lead Activity	Shri Mata Vaishno Devi Universit y Katra Kakryal in collaborat ion with Educatio n Departm ent, UT Ladakh	28-09-20 19 00:00:00	02-10-20 19 00:00:00	5	Outside Campus	0	3	193	16	212	No	No
13	Manage ment Educatio n: The Road Ahead	Entrepre neurship/ Startup	Conferen ce	Institute Lead Activity	School of Business SMVDU	06-06-20 19 00:00:00	07-06-20 19 00:00:00	2	Within Campus	15	3	32	30	80	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)396370	No
14	Interactiv e session on Innovatio n by Mr. Sonam Wangchu k	Innovatio n	Motivatio nal speak	Institute Lead Activity	SMVDU TBIC	02-09-20 19 00:00:00	02-09-20 19 00:00:00	1	Within Campus	150	0	0	0	150	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
15	High Performa nce Computat ion Server workshop	Innovatio n	Worksho p	Institute Lead Activity	SMVDU TBIC	25-07-20 19 00:00:00	26-07-20 19 00:00:00	2	Within Campus	20	0	0	0	20	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
16	Print your prototype challenge	Innovatio n	Innovatio n Contest	Institute Lead Activity	SMVDU TBIC	10-05-20 19 00:00:00	16-08-20 19 00:00:00	99	Within Campus	15	0	0	0	15	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)5000	No
17	Startup Weekend Katra	Entrepre neurship/ Startup	Boot camp	Institute Lead Activity	SMVDU TBIC	20-09-20 19 00:00:00	22-09-20 19 00:00:00	3	Within Campus	20	0	55	0	75	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
18	Smart India Hackatho n (SMVDU Ideathon)	Entrepre neurship/ Startup, Innovatio n	Hackatho n	Institute Lead Activity	SMVDU TBIC	02-12-20 19 00:00:00	10-02-20 20 00:00:00	71	Within Campus	90	0	0	0	90	No	No

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI	
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19	One day awarenes s camp organize d by DIC Jammu	Entrepre neurship/ Startup, Innovatio n	Awarene ss	Institute Lead Activity	SMVDU TBIC	26-02-20 20 00:00:00	26-02-20 20 00:00:00	1	Within Campus	15	0	40	0	55	No	No
20	High Performa nce Computin g Artifical Intelligen ce	Entrepre neurship/ Startup, Innovatio n	Worksho p	Institute Lead Activity	SMVDU TBIC	16-05-20 19 00:00:00	17-05-20 19 00:00:00	2	Within Campus	25	0	0	0	25	No	No
21	Biothon 2020	Entrepre neurship/ Startup, Innovatio n	Hackatho n	Institute Lead Activity	SMVDU TBIC	11-03-20 20 00:00:00	31-03-20 20 00:00:00	21	Within Campus	5	0	20	0	25	No	No
22	Phases of Product Develop ment	Entrepre neurship/ Startup, Innovatio n	Worksho p	Institute Lead Activity	SMVDU TBIC	16-12-20 19 00:00:00	16-12-20 19 00:00:00	1	Within Campus	25	0	0	0	25	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

Srn	Name of Program (Full Name)	Program Theme	Program Type	Organizin g Agency / Institute Name	Organizin g Agency Type	Program Start Date	Program End Date	Program Duration(i n Days)	Participa nts (Students )	Participa nts (Faculty)	Total Number of Participa nts	Awards/R ecognitio ns/Achiev ements	Award / Position / Recogniti on Secured	Title of Innovatio n / Start- up Secured the Award / Recogniti on	Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity /event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research
1	National voice for Biotechn ology	Innovatio n	Ideation	Associati on of Biotechn ology Led enterpris es (ABLE) ans supporte d by the firm Novozym es South Asia	Corporat e / Industry Associati on	19-09-20 19 00:00:00	19-09-20 19 00:00:00	1	80	0	80	Yes	First	National voice for Biotechn ology	Νο	Award / Position / Recognition SecuredFirstTitle of Innovation / Start-up Secured the Award / RecognitionNational voice for Biotechnolo gyAward/Recog nition/Achieve ment Received forIdea/Innova tion/Prototy pe

### 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

2	National voice for Biotechn ology	Innovatio n	Ideation	Associati on of Biotechn ology Led enterpris es (ABLE) ans supporte d by the firm Novozym es South Asia	Corporat e / Industry Associati on	12-06-20 19 00:00:00	12-06-20 19 00:00:00	1	8	0	8	Yes	First	National voice for Biotechn ology	12000 TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition SecuredFirstTitle of Innovation / Start-up Secured the Award / RecognitionNational voice for Biotechnolo gyAward/Recog nition/Achieve ment Received forIdea/Innova tion/Prototy pe
3	Professio nal Develop ment Program	Entrepre neurship/ Startup	Training	BOSH Banglore	Corporat e / Industry Associati on	03-06-20 19 00:00:00	15-06-20 19 00:00:00	13	0	1	1	No			TotalTotal 30000 Expense Amount Incurred by Institute? (In Rupees)	No
4	IIC Innovatio n Ambassa dor Training Series	IPR	Training	Institution Innovatio n Council MOEs Innovatio n Cell AICTE	Govt. Agency (Central)	16-01-20 20 00:00:00	17-01-20 20 00:00:00	2	0	500	500	No			TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
5	Blended mode workshop on R	Innovatio n	Worksho p	IIT Bombay	Educatio nal Institute	09-11-20 19 00:00:00	10-11-20 19 00:00:00	2	0	10	10	No			No	No
6	Blended mode workshop on eSim	Innovatio n	Worksho p	IIT Bombay	Educatio nal Institute	21-09-20 19 00:00:00	22-09-20 19 00:00:00	2	0	10	10	No			No	No
7	ROBOTT HLON- 2019	Innovatio n	Worksho p	IIT DELHI	Govt. Agency (Central)	03-10-20 19 00:00:00	05-10-20 19 00:00:00	3	32	0	32	No			No	No
8	PyCon- 2019	Innovatio n	Conferen ce	Internatio nal Python Communi ty	Internatio nal Agencies	12-10-20 19 00:00:00	14-10-20 19 00:00:00	3	12	1	13	No			TotalTotal Expense Amount Incurred by Institute? (In Rupees)	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

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9	Two Week B and R Countries Training Session on Science, Technolo gy and Innovatio n Incubatio n System	Innovatio n	Training	Departm ent of Science and Technolo gy, Guangdo ng Province, China	Internatio nal Agencies	10-11-20 19 00:00:00	23-11-20 19 00:00:00	14	1	0	1	No	 	No	No
10	AGBAs 16th World Congress	Entrepre neurship/ Startup	Conferen ce	IIT, Delhi	Govt. Agency (Central)	02-07-20 19 00:00:00	04-07-20 19 00:00:00	3	2	0	2	No	 	No	No
11	Internatio nal Conferen ce on Youth 2025	Entrepre neurship/ Startup	Conferen ce	Jaipuria Institute of Manage ment, Jaipur	Non- Govt. Agencies	17-02-20 20 00:00:00	18-02-20 20 00:00:00	2	5	1	6	No	 	No	No
12	Proof of concept	Innovatio n	Innovatio n Contest	MHRD Gol	Govt. Agency (Central)	19-07-20 19 00:00:00	19-07-20 19 00:00:00	1	4	0	4	No	 	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
13	ISBA CON 2019	Entrepre neurship/ Startup	Conferen ce	DST Gol	Govt. Agency (Central)	18-07-20 19 00:00:00	19-07-20 19 00:00:00	2	0	1	1	No	 	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	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/Centr e/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 Management	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	School of Business SMVDU	17-08-2020	26-12-2020	132	Offline	106	35
2	Entrepreneurship	Entrepreneurship/Startup	Elective/Core Credit Course	Master	School of Business SMVDU	03-01-2020	12-05-2020	131	Offline	54	32
3	Principles of Intellectual Property Rights and Biosafety	IPR	Elective/Core Credit Course	Master	School of Biotechnolog y SMVDU	15-07-2019	21-12-2019	160	Offline	6	48
4	Principles of Intellectual Property Rights and Biosafety	IPR	Elective/Core Credit Course	PhD	School of Biotechnolog y SMVDU	15-07-2019	21-12-2019	160	Offline	3	48

5	Research Methodology in Biotechnology	Innovation	Elective/Core Credit Course	PhD	School of Biotechnolog y SMVDU	15-01-2020	31-07-2020	199	Offline	4	62
6	Faculty Development Program on Energy and Power Systems	Entrepreneurship/Startup	Short term Course	PhD	School of Energy Management	05-08-2019	09-08-2019	5	Offline	15	30
7	Faculty Development Program on Energy Simulation	Entrepreneurship/Startup	Short term Course	PhD	School of Energy Management SMVDU	04-11-2019	08-11-2019	5	Offline	24	30
8	Rural Marketing	Entrepreneurship/Startup	Elective/Core Credit Course	Master	School of Business SMVDU	15-01-2020	15-07-2020	183	Offline	54	35
9	Digital Innovation Strategies	Entrepreneurship/Startup	Elective/Core Credit Course	Master	School of Business SMVDU	15-01-2020	15-07-2020	183	Offline	54	35
10	Entrepreneurship Management	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	School of Business SMVDU	21-08-2019	05-01-2020	138	Offline	107	35

# 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	Applications of Deep Learning and Machine Learning using Python	Entrepreneurship/Startup	FDP in I&E / IPR	School of Computer Science and Engineering Shri Mata Vaishno Devi University	26-11-2019	30-11-2019	5	Offline	66	35
2	Faculty Development Programme (FDP) on Marketing Research and Business Analytics with Econometric Applications in Business Management	Entrepreneurship/Startup	FDP in I&E / IPR	School of Business SMVDU	06-05-2019	17-05-2019	12	Offline	44	60
3	Faculty Development Programme (FDP) on Energy and Power Systems	Entrepreneurship/Startup	FDP in I&E / IPR	School of Energy Management SMVDU	05-08-2019	09-08-2019	5	Offline	49	35
4	FDP cum Textual Workshop on Samkara Vedanta	Innovation	FDP in I&E / IPR	School of Philosophy and culture SMVDU	20-05-2019	30-05-2019	11	Offline	48	60
5	National Faculty Development Program on Energy Simulation	Innovation	FDP in I&E / IPR	School of Energy Management SMVDU	04-11-2019	08-11-2019	5	Offline	28	35
6	Five Day Training program on Advance Computer Skills for Effective performance	Innovation	Employment Generation Training Programs	School of Business SMVDU	29-07-2019	02-08-2019	5	Offline	30	40
7	Five Day Training program on Advance Computer Skills for Effective performance	Innovation	Employment Generation Training Programs	School of Business SMVDU	09-09-2019	13-09-2019	5	Offline	30	40
8	Five Day Training Program for IFS Officers on Crafting Individuals as Effective Leaders	Innovation	Employment Generation Training Programs	School of Business SMVDU	17-02-2020	21-02-2020	5	Offline	35	40

# Section 2 > iii : List the Full Time Faculties had with a Degree (UG/PG/PhD) in Innovation/IPR/Entrepreneurship and (or) Received Specialized Training program of I&E, IPR (MDP, EDP, FDP, Short-term Certificate Course, of minimum 30 hours Duration) conducted by various State, Central Govt. agencies, and Knowledge Agencies in the Academic Period (2019-20)

Srno	Faculty Name		Departm	nent/Centre/Unit Name		D	esignation	Do you have a dec	gree in I&E & IPR?	Had the faculty rece IPR during	eived training on I&E AY 2019-20
1	Dr. Sushil Kumar Mehta		School of Busines	ss SMVDU		Associate P	ofessor	No		Yes	
	Training Name	Train	ing Theme	Type of Course		ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Faculty Development Programme for Student Induction	Innovation		FDP in I&E, IPR	IIT, Rop	par	Govt. Agency (Central)	02-07-2019 00:00:00	08-07-2019 00:00:00	7	Offline
	FDP with respect to MOOC course on Project Management	Innovation		Short term Certificate	IIT, Kan	pur	Govt. Agency (Central)	29-07-2019 00:00:00	20-09-2019 00:00:00	54	Online
	Dr. Rashi Taggar		School of Busines	ss SMVDU		Assistant Pr	ofessor	No		Yes	
	Training Name	Train	ing Theme	Type of Course	Traini I	ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	AICTE Approved FDP Swayam Arpit Online Refresher Course in Management	Entreprene	eurship/Startup	FDP in I&E, IPR	Banasth Univers		Govt. Agency (Central)	01-09-2019 00:00:00	16-01-2020 00:00:00	138	Online
	Supply Chain Analytics Entrepren		eurship/Startup	Short term Rutgers Certificate		University	Non-Govt. Agencies	01-04-2020 00:00:00	30-04-2020 00:00:00	30	Online
	Supply Chain Planning Entrepret		eneurship/Startup Short term Certificate		Rutgers University		Non-Govt. Agencies	07-05-2020 00:00:00	06-06-2020 00:00:00	31	Online
3	Dr. Deepak Jain		School of Busines	ss SMVDU		Assistant Pr	ofessor	No		Yes	
	Training Name	Training Theme		Type of Course	Traini I	ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	TEIQP-III Sponsored FDP on ' Energy Simulation	Innovation		FDP in I&E, IPR	School Manage SMVDU	of Energy ement, I	Educational Institute	04-11-2019 00:00:00	08-11-2019 00:00:00	5	Offline
Ļ	Dr. Sanjeev Anand		School of Energy	Management		Assistant Pr	ofessor	No		Yes	
	Training Name	Train	ing Theme	Type of Course	Traini	ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC Innovation Ambassador Training Series	IIC Innovation Ambassador Training Innovation		Employment Generation Training Programs	Generation Training Innovation		Govt. Agency (Central)	16-01-2020 00:00:00	17-01-2020 00:00:00	2	Offline
5	Dr. Yatheshth Anand		School of Mechar	nical Engineering SMVD	U	Assistant Pr	ofessor	No		Yes	
	Training Name	Train	ing Theme	Type of Course	Traini	ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC Innovation Ambassador Training Innovation Series		Generation Training Inno Programs of M		of MHR	on Council D's	Govt. Agency (Central)	16-01-2020 00:00:00	17-01-2020 00:00:00	2	Offline

6	Dr. Rahul Sharma		School of Civil En	gineering SMVDU		Assistant Pro	ofessor	No		Yes	
	Training Name	Trai	ning Theme	Type of Course		ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC Innovation Ambassador Training Series	IPR		Employment Generation Training Programs	Institutio Innovati of MHR Innovati AICTE	ion Council D's	Govt. Agency (Central)	16-01-2020 00:00:00	17-01-2020 00:00:00	2	Offline
7	Dr. Supran Kumar Sharma		School of Busines	ss SMVDU		Associate Pr	ofessor	No		Yes	
	Training Name	Trai	ning Theme	Type of Course	Traini I	ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC Innovation Ambassador Training Series	Innovation		Employment Generation Training Programs	Institutio Innovati of MHR Innovati AICTE	ion Council D's	Govt. Agency (Central)	16-01-2020 00:00:00	17-01-2020 00:00:00	2	Offline
	IIC Innovation Ambassador Training Series	Entrepreneurship/Startup		Employment Generation Training Programs	Institutio Innovati of MHR Innovati AICTE	ion Council D's	Govt. Agency (Central)	16-01-2020 00:00:00	17-01-2020 00:00:00	2	Offline
8	Dr. Rakesh Kumar Jha		School of Electron Engineering SMV	nics and Communication DU	Associate Pr		ofessor	No		Yes	
	Training Name 7		ning Theme	Type of Course	Traini I	ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
9	Dr. Swarkar Sharma		School of Biotechnology		Assi		ofessor	No		Yes	
	Training Name Tra		Training Theme Type of Course		Training Agency Name		Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery

## 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/Activiti es 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	Innovation at 5G and IoT Lab	Innovation Club	2017	Co-working Space,Work Stations	Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre	2	Apurav Mahajan and Omkeshwar Shukla	17bec040@smvdu.ac.i n	6202408920
2	Tinkering	Innovation Club	2019	Co-working Space,3D Printing	Pre-Incubation Unit,Innovation Labs,Centre of Excellence with Advance Tools	1	Aman Garg	15bec001@smvdu.ac.i n	7597153225

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

Srno	Name of Pre- Incubation Centre	Type of Facility	Year of Establishme nt	Type of Facilities Available at the Centre	Pre-Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Pre- Incubation Unit, if any (Optional)	Facility Details	Total Nos of Ded Executive/Manag team Strength Eng the Facility	aement	Had the Pre-Incubation Unit Provided any Funding Support for Idea/Prototype/Innovati on Development and implementation during the Financial Year 2019-20	Unit Provided any Funding Support for a/Prototype/Innovati n Development and plementation during the Financial Year 2019-20 Had in Generateu either from Offered Incub		Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?
1	5G-loT	Innovation Centre	2017	Co-working Space,Work Stations	Centre of Excellence with Advance Tools	Centre of Excellence with Advance Tools	Facility Incharge NameDr. Rakes h Kumar JhaFacility Incharge Emailrakesh. iha@s mvdu.a c.inFacility Incharge Phone990608 8419	1		No	No		Yes
		Sour	Source of Grant / Fund			-			Agency Type		Incubati	Grants / Funds Received by Pre- on & Incubation Centre / Facilities rists in Campus (In Rupees)	
	Funding Agency				A	AICTE			Govt. A	gency (Central)		820000	
2	Entrepreneurship Development Cell	EDC	2009	Co-working Space	Innovation Labs	Innovation Labs	Facility Incharge NameDr. Sup ran Kumar Sharm aFacility Incharge Emailedce @ smvdu. ac.inFacility Incharge Phone941916 5690	1		No	No		Yes
	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					EDII, Ahmdabad			Govt. Agency (Central)			240000	

### 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	Tinkering Lab	Tinkering Lab	2017	Co-working Space	Innovation Lab	s Innovation Labs	Facility Incharge NameCEO SMVD U TBICFacility Incharge Emailceo.sm vdutbic @smv du.ac.i 	4		Yes	No		Yes		
		Sour	rce of Grant / Fu	nd		DST TBI	Agency Name		Agency Type				Total Grants / Funds Received by Pre- Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)		
	Funding Agency	Funding Agency							Govt. Agency (Central)			15143000			
4	Prayas Fab Lab	Innovation Centre	2020	Co-working Space,Work Stations	Incubation Unit,Innovation Labs,Centre of Excellence with Advance Tools	on	Facility Incharge NameCEO SMVD U TBICFacility Incharge Emailceo.sm vdutbic @smv du.ac.i nFacility Incharge Phone019912 85535	3		No	No		Yes		
	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 PRAYAS			Govt. Agency (Central)			17600000			

#### 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/Manag ement team Strength Engaged at the Facility	Had the CoE Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by CoE Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of CoE Centre/Facilities?
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#### Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

1	ICMR-CAR	2018	Innovation Labs	Indian cou Medical res	Incil of search Facility Incharge Name Dr. Rakes h Kumar Facility Incharge Email Email Facility Incharge Phone 94192 79629	7	No		No		Yes
		Source of Grant / I	Fund		Agen	cy Name		Agenc	у Туре	Total Gran Facility ex	its / Funds Received by CoE ists in Campus (In Rupees)
	Funding Agency				ICMR			Govt. Agency (Central)		23809500	
2	Central Massaray Facility	2009	Innovation Labs	DST TBI	Facility Incharge NameDr. Swark ar Sharm aFacility Incharge EmailSwark ar.shar ma@s wvdu. ac.inFacility Incharge Phone01991 28553 5		No		No		Yes
		Source of Grant / I	Fund		Agen	cy Name		Agenc	у Туре	Total Gran Facility ex	its / Funds Received by CoE ists in Campus (In Rupees)
	Funding Agency				DST TBI			Govt. Agency (Central)		15000000	
3	Central Instrumentation Facility	2017	Innovation Labs	Shri Mata Vaishno De University, Kakryal, Ka	Facility Swark	2	No		No		Yes
		Source of Grant / I	Fund		Agen	cy Name		Agenc	у Туре	Total Gran Facility ex	ts / Funds Received by CoE ists in Campus (In Rupees)
	Institute's Own Fund / Re	esource			Shri Mata Vaishno			-		1209500	

#### 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/Manag ement team Strength Engaged at the Facility	De\ implem	Incubation Facility any Funding Support Prototype/Innovation /elopment and entation during the ial Year 2019-20?	Had institute Genera either from Services Incubation Centre/	ated Income offered by Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Incubation Centre/Facilities?
1	SMVDU TBIC	2015	Innovation Labs,Centre of Excellence with Advance Tools		Facility Incharge NameCEO SMVD U TBICFacility Incharge Emailceo.sm vdutbic @smv du.ac.i nFacility Incharge Phone01991 28553 5	4	Yes		No		Yes
		Source of Grant /	Fund		Agenc	y Name		Agenc	у Туре	Total Grants Facility ex	/ Funds Received by Incubation kists in Campus (In Rupees)
	Funding Agency				ГВІ			Govt. Agency (Central)		15143000	
	-		-				-		0		

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

No Data Flled!

#### 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/Manag ement 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	IP Management Cell (Patent Facilitation Unit)	2015	Pre- Incubation,Incuba tion Unit,Innovation Labs		Facility Incharge Name Bharm A	2	No	No	No
					Facility Incharge Email Swark ar.shar ma@s mvdu. ac.in				
					Facility 01991 Incharge 28553 Phone 5				

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

2	IP Management Cell (Technology Transfer Centre)	2018	Pre- Incubation,Incuba tion Unit,Innovation Labs	Include	CEO SMVD U TBIC	1	No	No	No
				Facility Incharge Email	ceo.sm vdutbic @smv du.ac.i n				
				Facility Incharge Phone	01991 28553 5				

#### 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. Rakesh Kumar Jha	Associate Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	3
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	e-saathy private limited and cleub automatios (startup)		Within	
2	Dr. Swarkar Sharma	Assistant Professor	Entrepreneurship/Startup Development, IPR Protection & Commercialization	5
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Biodroide Innovation Private Limited		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	Mr. Jatin Kataria, Founder and CEO, We Group	Idea/Innovation Development, Entrepreneurship/Startup Development	Unstructured Mentorship
2	Mr. Amit Singal, CEO, Startup Buddy	Entrepreneurship/Startup Development	Unstructured Mentorship
3	Mr. Ankur Goel, Founder and CEO Skwerup.com	Entrepreneurship/Startup Development	Unstructured Mentorship
4	Mr. Aakarshan Sethi, Startup Speaker and Consultant	Entrepreneurship/Startup Development	Unstructured Mentorship
5	Mr. P. Hanumesh Owner Director Hanrick Dartz Pvt. Ltd.	Idea/Innovation Development, Entrepreneurship/Startup Development	Unstructured Mentorship
6	Dr. Rajesh Sikka Business Coach and Mentor	Entrepreneurship/Startup Development	Unstructured Mentorship

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

Srn o	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovati on	Name of the HEI Support ed Innovati on Develop ment	Innov ation Devel oped by	Stage of Innov/ Stage of TRL starte d recei ving the Supp ott durine FY 2019- 20	Stage of Innov Stage of TRL each ed as on 31st Marc h 2020	Status Pre- Incubatii on/incu bation Support to Innovati on 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 Innovati on Convert ed into Venture/ SME Unit during the financial period 2019-20	agencies Grant/Fun Prototy Developmer	institute provided any support (either own r fund received from c) in terms of Seed d Support to Idea / pe / Innovations nt during the financial riod 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	Flydex Automobiles	Product Innovation	Technol ogical		Alum ni	TRL 9: Full com merci al applic, ation, ology availa ble for cons umer s.	TRL 9: Full com merci al applic, ation, ology availa ble for cons umer s.	Innovati on Develop ment Complet ed	No	Yes	Grant Amo in Rs	200000 unt	No	Νο
		Name					Туре			Gender			Email	Contact
	Aman Srivastava	Name			Alumni En	ntreprene			Male	Gender		aman.flydex@gmail.c		Contact 8564832927
	Aman Srivastava	Name			Alumni En	ntreprene			Male	Gender		aman.flydex@gmail.c		
	Aman Srivastava				Alumni En		ur Type		Male -			aman.flydex@gmail.c	com	8564832927
	Aman Srivastava					ntreprene	ur Type ur		Male - -			aman.flydex@gmail.c	com	8564832927
2	Aman Srivastava Hastrix Automations Pvt Ltd		Technol ogical		Alumni En	ntreprene	ur Type ur	Innovati on Develop ment Complet ed	Male - - No			200000	com	8564832927
2	- - Hastrix Automations	Name			Alumni En Alumni En	TRL 9: Full com merci al polic ation, techn ology availa ble for cons umer s.	ur Type ur TRL 9 : Full com merci al applic ation, techn ology availa ble for cons umer s.	on Develop ment Complet	-	Gender	Grant Amo in Rs	200000	Email Email Email	8564832927 Contact - -

3	ALO Autoworks Pvt Ltd	Service Innovation	Technol ogical	Alum ni	TRL 9: Full com merci al applic ation, techn ology availa ble for cons umer s.	TRL 9: Full com merci al applic ation, techn ology availa ble for cons umer s.	Innovati on Develop ment Complet ed	No		Yes	Grant Amo in Rs	200000 unt	No	No
		Name				Туре				Gender			Email	Contact
	Abhas Kumar			Alumni Entrepreneur								abhas@aloautowork	s.com	6203767977
	Name			Туре						Gender			Email	Contact
	Sachin Kumar Kapil							Male			abhas@aloautowork	s.com	8859333192	
	Sachin Kumar Kapil			Alumni Er	ntreprene	ur			Male			abhas@aloautowork	s.com	8859333192
4	Spur DShelters Pvt Ltd	Product Innovation	Technol ogical	Alum ni	TRL 9: Full com merci al applic ation, techn ology availa ble for cons umer s.	TRL 9: Full com merci al applic ation, techn ology availa ble for cons umer s.	Innovati I on Develop ment Complet ed	No		Yes	Grant Amo in Rs	200000 unt	No	No
		Name				Туре				Gender			Email	Contact
	Aastha Thappa			Alumni Er	ntreprene	ur			Female			spurdshelters@gmai	l.com	9419105484
		Name				Туре				Gender			Email	Contact
	Paras Singh			Alumni Er	ntreprene	ur			Male			spurdshelters@gmai	l.com	8716000585
	Paras Singh Paras Singh		Alumni Er	ntreprene	ur			Male			spurdshelters@gmai	l.com	8716000585	

5	Cleub Automation Pvt Ltd	Product Innovation	Technol ogical	Alum ni	TRL 9: Full com merci al applic ation, techn ology availa ble for cons umer s.	TRL 9: Full com merci al applic ation, techn ology availa ble for cons umer s.	Innovati on Develop ment Complet ed	No		Yes	Grant Amor in Rs	200000 unt	No	No
		Name				Туре				Gender			Email	Contact
	Abhishek Chauhan			Alumni E	ntreprene	eur			Male			info@cleub.in		9086794887
		Name				Туре				Gender			Email	Contact
	Kushagra Pratap Singh	ı		Alumni E	ntreprene	eur			Male			info@cleub.in		7678368940
	Kushagra Pratap Singh	ı		Alumni E	ntreprene	eur			Male			info@cleub.in		7678368940
6	Nentoir Technologies Pvt Ltd	Product Innovation	Technol ogical	Exter nal to the Instit ute/In cubat ee	TRL 9: Full com merci al applic ation, techn ology availa ble for cons umer s.	TRL 9: Full com merci al applic ation, techn ology availa ble for cons umer s.	Innovati on Develop ment Complet ed	No		Yes	Grant Amo in Rs	200000	No	No
		Name				Туре				Gender			Email	Contact
	Ishan Verma			Innovator	r/Entrepre	eneur Exte	ernal to Institu	ute	Male			ishanverma007@hot	mail.com	9858982199
		Name				Туре				Gender			Email	Contact
	Bhanu Magotra			Innovator	r/Entrepre	eneur Exte	ernal to Institu	ute	Male			ishanverma007@hot	mail.com	7780832197
	Bhanu Magotra Bhanu Magotra			Innovator	r/Entrepre	eneur Exte	ernal to Institu	ute	Male			ishanverma007@hot	mail.com	7780832197

7	Report Card Plus Edu Ventures Pvt Ltd	Service Innovation	Technol ogical	nal to the Instit ute/In cubat ee	TRL 9: 9: Full Full com merci al applic app ation, tech ology availa ble for for cons s. s.	on Develop ment ci Complet ed ic n, n y la		Yes Grant Amo in Rs	200000	No	No
		Name			Тур	0e		Gender		Email	Contact
	Ashish Malhotra			Innovator/E	Entrepreneur	External to Institute	Male		maildesk@reportcard	plus.com	9622423646
		Name			Тур	ре		Gender		Email	Contact
	Akhil Mahajan			Innovator/E	Entrepreneur	External to Institute	Male		maildesk@reportcard	plus.com	7006634079
	Akhil Mahajan			Innovator/E	Entrepreneur	External to Institute	Male		maildesk@reportcard	plus.com	7006634079
8	Vibmiks Pvt Ltd			Instit ute/In cubat ee	TRL 9: 9: Full 5ull com com merci al applic app ation, tech ology olog availa ble ble ble for cons con umer ume s. s.	i ment Complet ed iic n, n la		Yes Grant Amo in Rs	200000	No	No
		Name			Тур	e		Gender		Email	Contact
	Amit Verma			Innovator/E	Entrepreneur	External to Institute	Male		amitspride@gmail.co	n	9622112332
		Name			Тур	ре		Gender		Email	Contact
	Ajit Verma			Innovator/E	Entrepreneur	External to Institute	Male		ajitvermaa1992@gma	ail.com	7006391699
	Ajit Verma			Innovator/E	Entrepreneur	External to Institute	Male		ajitvermaa1992@gma	ail.com	7006391699
	Ishan Verma			Innovator/E	Entrepreneur	External to Institute	Male		ishanverma007@hotr	nail.com	9852982199
	Ishan Verma			Innovator/E	Entrepreneur	External to Institute	Male		ishanverma007@hotr	nail.com	9852982199

9	eSmart Software Solutions Pvt Ltd	Service Innovation	Technol ogical	Exter nal to the Instit ute/In cubat ee	com merci al applic ation, techn ology availa ble for cons umer	TRL 9: Full com merci al applic, ation, techn ology availa ble for cons umer s.	Innovati on Develop ment Complet ed	No		Yes	Grant Amo in Rs	200000 unt	No	No
					Туре			Gender				Email	Contact	
	Sanjeev Kumar		Innovator	r/Entrepren	neur Exte	ernal to Institu	ute	Male			sanjeev@es3india.co	om	9650744993	
			Туре					Gender				Email	Contact	
	Santosh Kumar		Innovator/Entrepreneur External to Institute					Male			santosh@es3india.co	om	9811714488	
	Santosh Kumar								Male			santosh@es3india.co	om	9811714488
10	Gurah Gaiya Managers Pvt Ltd Market-place Innovation Gical			Exter nal to the Instit ute/In cubat ee	com merci al applic ation, techn	TRL 9: Full com merci al applic ation, techn ology availa ble for cons umer s.	Innovati on Develop ment Complet ed	No		Yes	Grant Amo in Rs	200000 unt	No	No
		Name				Туре				Gender			Email	Contact
	Asha Singh Salathia			Innovator	r/Entrepren	neur Exte	ernal to Institu	ute	Male			mridhusalathia@gma	il.com	9419158856
		Name		Туре					Gender			Email	Contact	
	Sujnan Ranjan Nayak			-					Male			gurahgaiya17@gmai	l.com	9439691305
	Sujnan Ranjan Nayak								Male			gurahgaiya17@gmai	l.com	9439691305

11	Engigyan Techno Pvt. Ltd.	Product Innovation	Technol ogical	Stude nt	TRL 9: Full com merci al applic ation, techn ology availa ble for cons umer s.	TRL 9: Full com al applic ation, techn ology availa ble for cons umer s.	Innovati on Develop ment Complet ed	No	Y	/es	Grant Amou in Rs	200000 unt	No	No
		Name				Туре				Gender			Email	Contact
	Rahul Sharma			Student					Male			engigyan@gmail.com	n	9149604575
12	Kunja Techno Pvt Ltd	Service Innovation	Technol ogical	Alum	TRL 9: Full com merci al applic ation, techn ology availa ble for cons umer s.	TRL 9: Full com merci al applic ation, techn ology availa ble for cons umer s.	Innovati on Develop ment Complet ed	Νο	Y	(es	Grant Amou in Rs	200000 unt	No	No
		Name												
						Туре				Gender			Email	Contact
	Kundan Kumar			Alumni Er	ntrepreneu				Male	Gender		learn2drive02@gmai		Contact 8368466342
	Kundan Kumar	Name		Alumni Er	ntrepreneu				Male	Gender		learn2drive02@gmai		
	Kundan Kumar Siddharth Nagdev	Name		Alumni Er Alumni Er		ur Type			Male			learn2drive02@gmai	I.com Email	8368466342
		Name			ntrepreneu	ur Type ur							I.com Email I.com	8368466342 Contact
13	Siddharth Nagdev	Name Product Innovation	Technol ogical	Alumni Er	ntrepreneu	ur Type ur	Innovati on Develop ment Ongoing		Male Male		Grant Amou in Rs	learn2drive02@gmai learn2drive02@gmai 20000	I.com Email I.com	8368466342 Contact 9858900588
13	Siddharth Nagdev Siddharth Nagdev Unlimited Pollution	Product	Technol ogical	Alumni Er Alumni Er Stude	ntrepreneu ntrepreneu 3 : Appli ed resea rch. First labor atory tests comp leted; proof of conc	ur Type ur ur TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly protot	on Develop ment		Male Male	Gender	Grant Amou in Rs	learn2drive02@gmai learn2drive02@gmai 20000	I.com Email I.com	8368466342 Contact 9858900588 9858900588

14	Check valve drip-set	Product Innovation	Technol ogical	Stude	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 4 : Small scale protot ype built in a taory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	20000 unt	No	No
		Name				Туре				Gender			Email	Contact
	Mohit Kumar			Student					Male			mohit.k99@rediffmail.	com	8082149439
		Name				Туре				Gender			Email	Contact
	ANKIT SINGH			Student					Male			ankitsinghbcr@gmail.	com	7051106249
	ANKIT SINGH ANKIT SINGH			Student					Male			ankitsinghbcr@gmail.	com	7051106249
	ABHIR BHATIA			Student					Male			abhirbhatia2806@gm	ail.com	9354277372
	ABHIR BHATIA			Student					Male			abhirbhatia2806@gm	ail.com	9354277372
15	Farmistic	Product Innovation	Technol ogical	Stude nt	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	20000 unt	No	No
		Name				Туре				Gender			Email	Contact
	Dhanraj Singh			Student					Male			16bec023@smvdu.ac	.in	8789575963
		Name				Туре				Gender			Email	Contact
	Saransh saxena			-					Male			16bec054@smvdu.ac	.in	7985421011
	Saransh saxena			-					Male			16bec054@smvdu.ac	.in	7985421011

16	Dual Water Supply Leg Pump	Product Innovation	Technol ogical	Stude nt	TRL 3: Appli ed resea rch. First labor tests comp leted; proof of conc ept.	TRL 4 : Small scale protot ype built in a tory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	20000 unt	No	No
		Name				Туре				Gender			Email	Contact
	Ashutosh Pandey			Alumni Ei	ntreprene	ur			Male			15bme009@smvdu.a	c.in	9792926601
		Name				Туре				Gender			Email	Contact
	Akash Srivastava			Alumni Ei	ntreprene				Male			flydexautomobiles@g	mail.com	8803341721
	Akash Srivastava		Alumni Ei	ntreprene	ur			Male			flydexautomobiles@g	mail.com	8803341721	
17	Body Analyzer	Product Innovation	Technol ogical	Stude nt	TRL 3: Appli ed resea rch. First labory tests comp leted; proof of conc ept.	TRL 4: Small scale protot ype built in a tory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	20000 unt	No	No
		Name				Туре				Gender			Email	Contact
	Nikhil Saini			Student					Male			nikhil.saini39@gmail.	com	9034140545
18	Semi automatic machine for crop plantation	Product Innovation	Technol ogical	Stude nt	TRL 3: Appli ed resea rch. First labor tests comp leted; proof of conc ept.	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	20000 unt	No	No

		Name					Туре				Gender			Email	Contact
	Ankit Singh				Student					Male			ankitsinghbcr@gmail	.com	7051106249
		Name					Туре				Gender			Email	Contact
	MOHIT KUMAR				Student					Male			mohit.k99@rediffmail	.com	8082149439
	MOHIT KUMAR				Student					Male			mohit.k99@rediffmail	.com	8082149439
	ABHIR BHATIA				Student					Male			abhirbhatia2806@gm	ail.com	9354277372
	ABHIR BHATIA				Student					Male			abhirbhatia2806@gm	ail.com	9354277372
19	Energy Generator	Innovation     ogical       Innovation     Innovation				TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	20000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Abhir Bhatia				Student					Male			abhirbhatia2806@gm	ail.com	9354277372
		Name					Туре				Gender			Email	Contact
	Ankit Singh				Student					Male			ankitsinghbcr@gmail	com	7051106249
	Ankit Singh				Student					Male			ankitsinghbcr@gmail	com	7051106249
	MOHIT KUMAR				-					-			mohit.k99@rediffmail	.com	8082149439
	MOHIT KUMAR				-					-			mohit.k99@rediffmail	.com	8082149439
20	Decentralized power system with green energy	T KUMAR T KUMAR alized power Product Technol				TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	20000 unt	No	No

		Name					Туре				Gender			Email	Contact
	Rudraksh S Gupta				Student					Male			17mre006@smvdu.a	c.in	8803786500
21	Technical modifications for a cheaper hyperthermic intraperitoneal chemotherapy (hipec) device	Product Innovation	Technol ogical	Central Massarr ay Facility	Facul ty	TRL 1: Basic resea rch. Princi lated and obser ved but no exper iment al proof availa ble.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	35000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Swarkar Sharma				Faculty					Male			Swarkar.sharma@sr	nvdu.ac.in	9419955636
22					Facul ty	TRL 3: Appli ed resea atory tests comp leted; proof of conc ept.	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	75000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Swarkar Sharma				Faculty					Male			Swarkar.sharma@sr	nvdu.ac.in	9419955636
23	A Novel Strategy to Increase The Biogas Production	Central Massarr ay Facility	Facul ty	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	75000 unt	No	No		

		Name					Туре				Gender			Email	Contact
	Swarkar Sharma				Faculty					Male			Swarkar.sharma@s	mvdu.ac.in	9419955636
24	A Polymerase Chain Reaction (PCR) kit and process for making the same	Product Innovation	Technol ogical	Central Massarr ay Facility	Facul ty	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 4: Small scale protot ype built in a tory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	75000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Swarkar Sharma				Faculty					Male			Swarkar.sharma@s	mvdu.ac.in	9419955636
25	Electrical Conductivity Based Detection And Quantification Of Presence Of Proteins In Blood or Body Fluid Samples	Product Innovation		Central Massarr ay Facility	Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	35000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Swarkar Sharma				Faculty					Male			Swarkar.sharma@s	mvdu.ac.in	9419955636
26	Region Based Algorithm (RBA) for Secure Harvesting in Ultra Dense Network	Product Innovation	Technol ogical	5G-loT	Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 2: Tech nolog y formu lation - Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	35000 unt	No	No

		Name					Туре				Gender			Email	Contact
	Rakesh Jha				Faculty					Male			rakesh.jha@smvdu.a	c.in	9906088419
27	Sector based architecture for device- to-device (d2d) communication	Product Innovation	Technol ogical	5G-loT	Facul ty	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	75000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Rakesh Jha				Faculty					Male			rakesh.jha@smvdu.a	c.in	9906088419
28					Facul ty	TRL 3: Appli ed resea rch. First labor tests comp leted; proof of conc ept.	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly" protot ype).	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	75000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Rakesh Jha				Faculty					Male			rakesh.jha@smvdu.a	c.in	9906088419
29	Power optimization with low complexity using scaled beam forming approach	5G-IoT	Facul ty	TRL 3: Appli ed resea rch. First labor tests comp leted; proof of conc ept.	TRL 4: Small scale protot ype built in a tory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	75000 unt	No	No		
		Name					Туре				Gender			Email	Contact

30	Zonal based green algorithm for enhancing battery lifetime of user terminals	Product Innovation	Technol ogical	5G-loT	Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 2: Tech nolog y formu lation - Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	35000 nt	No	No
		Name					Туре				Gender			Email	Contact
	Rakesh Jha				Faculty					Male			rakesh.jha@smvdu.a	c.in	9906088419
31	Check valve drip-set	Product Innovation	Technol ogical	IP Manage ment Cell (Patent Facilitati on Unit)	Stude nt	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	35000 nt	No	No
		Name					Туре				Gender			Email	Contact
	Vikrant Charak				Student					Male			17mma017@smvdu.	ac.in	9796223103
32	System for capacitor voltage balancing of three-phase neutral- point clamped bi- directional rectifier and method thereof	Product Innovation	Technol ogical	IP Manage ment Cell (Patent Facilitati on Unit)	Facul ty	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	75000 nt	No	No
		Name					Туре				Gender			Email	Contact
	Deepak Sharma				Faculty					Male			deepak.sharma@sm	vdu.ac.in	9419191297

33	Ergonomically designed Multitasking Mop handle	Product Innovation	Technol ogical	IP Manage ment Cell (Patent Facilitati on Unit)	Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	35000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Sanjay Mohan Sharma	l			Faculty					Male			sanjay.mohan@smv	du.ac.in	9797301889

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

Sm	Name of the Venture/Sta rtup/SME Unit Established with the Support of HEI	Type of Innovation of Venture/Sta rtup/SME Unit	Nature of Innovat ion	Name of the Pre- Incubat ion/Inc ubation Unit of HEI Suppor ted Innovat ion Develo pment	Vent ure Foun ded by	Venture Registerd as	Year of Regi strati on	What is the current status of Pre- Incubation/Inc ubation Support to Venture/ Startup/ SME Unit as on 31st March 2020?	Had the Venture Received any Recognition at State, National, International Level Programs during the financial period 2019- 20?	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Venture establishment during the financial period 2019-20	Had the venture/startup raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre- incubation Centre/ HEI receive d any income /revenu e from venture /startup for the pre- incubat ion/inc ubation support and the service s offered by Pre- incubat ion/inc ubation or institut e during the financi al period 2019- 20	Has the Stup Grown to a stage of Employ ment Genera tion to Numbe rs or an annual Turnov er to Rs. 50 Lakhs during financi al year 20
1	Flydex Automobiles Pvt. Ltd.	Product Innovation	Techno logical	1014	Alum ni	Venture with Corporate Identification Number (CIN) Registration	2017 -18	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	No	No	No

		Nam	е			DIN nun	nber		Туре		Gen	nder		Email		Contact	
	Akash Srivas	stava			078	47037		Alun	nni Entrepreneur		Male		flyde» m	automobiles@gmail.co	880334172	21	
	Aman Srivas	itava			078	47039		Alun	nni Entrepreneur		Male		flyde» m	automobiles@gmail.co	856483292	27	
	Aman Srivas	stava			078	47039		Alun	nni Entrepreneur		Male		flyde> m	automobiles@gmail.co	856483292	27	
2	Engigyan Techno Pvt Ltd.	Product Innovation	Techno logical	1014	Stud ent	Venture with Corporate Identification Number (CIN) Registration	U80301JK2 018PTC010 497	2018 -19	Received Incubation Support from Incubation Unit	No		6 Grant Amount in Rs	00000	Loan/Investment Agency Name Agency Type Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre- incubation/incuba tion support at your Pre- incubation/incuba tion or institute financial period 2019-20 (in Rupees) Date of Investment Raised	DST (NIDHI SSS) DST (NIDHI SSS) DST (NIDHI SSS)	No	No
		Nam	e			DIN nun	nber		Туре		Gen	der		Email		Contact	
3	Rahul Sharm Nentoir Technologie s Pvt. Ltd	Product Innovation	Techno logical	1014	Exter nal to the Instit ute/I ncub atee	56920 Venture with Corporate Identification Number (CIN) Registration	U74999JK2 017PTC009 870	2016 -17	Received Incubation Support from Incubation Unit	No	Male	5 Grant Amount in Rs	00000	yan@gmail.com	914960457	No	Yes
		Name				DIN nun	nber		Туре		Gen	der		Email		Contact	
	Name Ishan Verma				077	14761		Inno Exte	vator/Entrepreneu ernal to Institute	r	Male		ishan m	verma007@hotmail.co	985898219	99	
	Bhanu Mago	otra			077	24081		Inno	vator/Entrepreneu ernal to Institute	r	Male		ishan m	verma007@hotmail.co	778083219	97	
	Bhanu Mago	otra			077	24081		Inno Exte	vator/Entrepreneu ernal to Institute	r	Male		ishan m	verma007@hotmail.co	778083219	)7	

4	Hastrix Automations Pvt. Ltd	Product Innovation	Techno logical	1014	Alum ni	Venture with Corporate Identification Number (CIN) Registration	2016 -17	Received Incubation Support from Incubation Unit	No		No		No		No	No
		Nam	e			DIN number		Туре		Ger	nder		Email		Contact	
	Desh Deepa	ık			077	23740	Alun	nni Entrepreneur		Male		hastrix	desh@gmail.com	990602282	3	
5	eSmart Software Solutions	Service Innovation	Techno logical	1014	Exter nal to the Instit ute/I ncub atee	Venture with Corporate Identification Number (CIN) Registration	2017 -18	Received Incubation Support from Incubation Unit	No		10000 Grant Amount in Rs	000	No		No	Yes
		Nam	e			DIN number		Туре		Ger	nder		Email		Contact	
	Sanjeev Kun	nar			078	30559	Inno Exte	vator/Entrepreneur		Male		sanjeev	/@es3india.com	965074499	13	
	Santosh Kumar				078	30586	Inno Exte	vator/Entrepreneur		Male		santosł	n@es3india.com	981171448	8	
	Santosh Kur	Santosh Kumar Santosh Kumar				30586	Inno Exte	vator/Entrepreneur rnal to Institute		Male		santosł	n@es3india.com	981171448	8	
6	ALO Autoworks Pvt Ltd.	Service Innovation	Techno logical	1014	Alum ni	Venture with Corporate Identification Number (CIN) Registration	2016 -17	Received Incubation Support from Incubation Unit	No		Grant Amount in Rs	00	No		No	No
		Name	e			DIN number		Туре		Ger	nder		Email		Contact	
	Abhas Kuma	ar			077	23879	Alun	nni Entrepreneur		Male		abhas@	2aloautoworks.com	871701853	4	
	Sachin Kum	ar Kapil			081	90229	Alun	nni Entrepreneur		Male		abhas@	2aloautoworks.com	885933319	2	
	Sachin Kum	ar Kapil			081	90229	Alun	nni Entrepreneur		Male		abhas@	aloautoworks.com	885933319	2	
7	Gurah Gaiya Managers Pvt. Ltd	Market- place Innovation	Techno logical	1014	Exter nal to the Instit ute/I ncub atee	Venture with Corporate Identification Number (CIN) Registration	2017 -18	Received Incubation Support from Incubation Unit	No		No		No		No	No
		Nam	e			DIN number		Туре		Ger	nder		Email		Contact	
	Asha Singh	Salathia			078	61149	Inno Exte	vator/Entrepreneu rnal to Institute		Male		mridhu	salathia@gmail.com	941915885	6	

	Sujnan Ranj	an Nayak			0786	1178		Inno	ovator/Entrepreneu ernal to Institute	ır	Male		gurahg	aiya17@gmail.com	94396913	05	
	Sujnan Ranj	an Nayak			0786	1178		Inno Exte	ovator/Entrepreneu ernal to Institute	ır	Male		gurahg	aiya17@gmail.com	94396913	05	
8	Spur D Shelter Pvt. Ltd.	Product Innovation	Techno logical	1014	Alum ni	Venture with Corporate Identification Number (CIN) Registration	U45201JK2 017PTC009 884	2016 -17	Received Incubation Support from Incubation Unit	No		No		No		No	No
		Nam	e			DIN num	ber		Туре		Ge	nder		Email		Contact	
	Aastha Thap	ора			0772	2209		Alur	nni Entrepreneur		Female		spurds	helters@gmail.com	94191054	84	
	Paras Singh	I			0772	2266		Alur	nni Entrepreneur		Male		spurds	helters@gmail.com	87160005	85	
	Paras Singh	I			0772	2266		Alur	nni Entrepreneur		Male		spurds	helters@gmail.com	87160005	85	
9	Cleub Automation Pvt. Ltd	Product Innovation	Techno logical	1014	Alum ni	Venture with Corporate Identification Number (CIN) Registration	U74999JK2 017PTC009 879	2016 -17	Received Incubation Support from Incubation Unit	No		20 Grant Amount in Rs	0000	No		No	No
		Name				DIN num	ber		Туре		Ge	nder		Email		Contact	
	Name Abhishek Chauhan																
					0772	7995		Alur	nni Entrepreneur		Male		info@c		76783689	40	
	Abhishek Ch Kushagra Pi				0772						Male				76783689		
		ratap Singh				0789		Alur	nni Entrepreneur					eleub.in		40	

		Nam	ie			DIN number		Туре		Gen	der		Email		Contact	
	Ashish Malh	notra			077	23572	Inno Exte	vator/Entrepreneu ernal to Institute	r	Male		maildes m	sk@reportcardplus.co	962242364	6	
	Akhil Mahaja	an			077	723061	Inno Exte	vator/Entrepreneu ernal to Institute	r	Male		maildes m	sk@reportcardplus.co	700663407	'9	
	Akhil Mahaja	an			077	723061	Inno Exte	vator/Entrepreneu ernal to Institute	r	Male		maildes m	sk@reportcardplus.co	700663407	'9	
11	VIBMIKS Services Pvt. Ltd	Services t Process logical			Exter nal to the Instit ute/I ncub atee	Venture with Corporate Identification Number (CIN) Registration	2017 -18	Received Incubation Support from Incubation Unit	No		No		No		No	No
						DIN number		Туре		Gen	der		Email		Contact	
	Amit Verma				078	337449		vator/Entrepreneu rnal to Institute	r	Male		amitspr	ide@gmail.com	962211233	32	
	Ajit Verma				078	337423	Inno Exte	vator/Entrepreneu ernal to Institute	r	Male		ajitvern	naa1992@gmail.com	700639169	19	
	Ajit Verma				078	337423	Inno Exte	vator/Entrepreneu ernal to Institute	r	Male		ajitvern	naa1992@gmail.com	700639169	9	
	Ishan Verma	a			077	714761		vator/Entrepreneu ernal to Institute	r	Male		ishanve m	erma007@hotmail.co	985898219	19	
	Ishan Verma	a			077	714761	Inno Exte	vator/Entrepreneu ernal to Institute	r	Male		ishanve m	erma007@hotmail.co	985898219	9	
12	Ishan Verma       Kunja Techno Pvt.       Innovation       Innovation			Alum ni	Venture with Corporate Identification Number (CIN) Registration	2017 -18	Received Incubation Support from Incubation Unit	No		Grant Amount in Rs	00	No		No	No	
		Name				DIN number		Туре		Gen	der		Email		Contact	
	Kundan Kun	nar			078	328760	Alun	nni Entrepreneur		Male		learn2d	rive02@gmail.com	836846634	2	
	Siddharth N	agdev			078	328824	Alun	nni Entrepreneur		Male		learn2d	rive02@gmail.com	985890058	8	
	Siddharth N	agdev			078	328824	Alun	nni Entrepreneur		Male		learn2d	rive02@gmail.com	985890058	8	

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

Srno	Collaborated Agency Name	Collaborated Agency Type	Purpose of Collaboration	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups from the HEI get benefitted through this partnership	Date of MOU / Agreement Signed on	
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1	Yogananada College of Engineering and Technology Jammu	Educational Institute	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Incubation,Mentoring	2	03-06-2019
2	Government College of Engineering and Technology Jammu	Educational Institute	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Incubation,Mentoring	2	12-09-2019
3	Startup Buddy	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Incubation,Mentoring	-	14-02-2020
4	"Hanrick Dartz Private Limited "	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Incubation,Mentoring	-	03-10-2020
5	SkwerUP	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Incubation,Mentoring	-	10-06-2020

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

No Data Flled!

#### 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 of Active Band-Pass FSS (Frequency Selective Surface)	202011008419	National	2020 - 02	Uploaded
2	Smart Digital Pen: Samarth in e-Verification	202011013150	National	2020 - 03	Uploaded
3	System for capacitor voltage balancing of three-phase neutral-point clamped bi- directional rectifier and method thereof	201911012449	National	2020 - 03	Uploaded