



# ARIIA

## ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



**MoE**  
Ministry of Education  
Government of India

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

Institute Name: Sikkim Manipal Institute of Technology (SMIT) [ARI-C-8627]

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

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)
Mechanical Engineering	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	173	24	12
Computer Application	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	36	10	4
Chemistry	Academic Department with lab facility	Basic Science	UG / PG / PhD	Technical	30	10	5
Civil Engineering	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	233	13	8
Centre for Materials Science and Nanotechnology (CMSNT)	Centre of Excellence with Advance Tools & Equipment	Material Science & NanoTechnology	UG / PG / PhD	Technical	6	1	1
Computer Science and Engineering	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	823	33	13
Electronics and Communication Engineering	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	190	26	12
Electrical and Electronics Engineering	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	113	15	10
Information Technology	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	206	9	5
Management Studies	Academic Department with lab facility	Management	UG / PG / PhD	Non-Technical	180	14	2
Physics	Academic Department with lab facility	Basic Science	UG / PG / PhD	Technical	30	9	5
Pre-Incubation Centre	Pre-incubation unit	Entrepreneurship Development	At all level	Technical	8	1	2
Super Computing Lab	Research Unit / Park	Research & Development	At all level	Technical	10	1	2
Innovation Studio	Pre-incubation unit	Research & Innovation	At all level	Technical	31	1	2
AIC-SMUTBI (Atal Incubation Center- Sikkim Manipal University Technical Business Incubation) Foundation	Incubation Unit	Entrepreneurship Development	At all level	Technical	6	1	4
Tinkering Lab-1	Pre-incubation unit	Innovation	At all level	Technical	221	5	1

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

Tinkering Lab-2	Pre-incubation unit	Innovation	At all level	Technical	221	4	1
Mathematics	Academic Department with lab facility	Basic Science	UG / PG / PhD	Technical	27	13	2
Training, Placement, Industry and Liaisoning	Industry Institute Interface Unit	Industrial Training and Placement	At all level	Both	449	3	3
International Association for the Exchange of Students for Technical Experience (IAESTE)	Research Unit / Park	Basic Science, Engineering	At all level	Technical	4	1	0

**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 : IC201912653
Trained Innovation Ambassadors at HEI	Yes	Not Required
Participation in Smart India Hackathon (SIH)	Yes	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	Yes	Not Required
Participation in National Education Alliance of Technology (NEAT)	No	Not Required

**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?		
																Award / Position / Recognition Secured	3rd	
1	Hackathon	Innovation	Hackathon	Institute Lead Activity	Computer Science and Engineering	09-02-2020 00:00:00	09-02-2020 00:00:00	1	Within Campus	60	0	0	0	60	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	Award / Position / Recognition Secured	3rd
																Title of Innovation / Start-up Secured the Award / Recognition	Artificial Intelligence	
																Award/Recognition/Achievement Received for		
2	Hackathon '19	Innovation	Hackathon	Institute Lead Activity	AIC-SMUTBI	27-04-2019 00:00:00	27-04-2019 00:00:00	1	Within Campus	23	7	18	0	48	No	No		

**Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI**

3	Entrepreneurship World Cup regional finals held at SMIT	Entrepreneurship/Startup	Innovation Contest	Institute Lead Activity	TGELF MISK Global Forum and GEN	22-07-2019 00:00:00	22-07-2019 00:00:00	1	Within Campus	14	5	25	3	47	No	No						
4	Startup Boot Camp	Entrepreneurship/Startup	Boot camp	Institute Lead Activity	AIC-SMUTBI	23-08-2019 00:00:00	23-08-2019 00:00:00	1	Within Campus	17	6	15	3	41	No	No						
5	Program on Intellectual Property Rights at Atal Incubation Centre of Sikkim Manipal Institute of Technology.	IPR	Workshop	Institute Lead Activity	AIC-SMUTBI	20-09-2019 00:00:00	20-09-2019 00:00:00	1	Within Campus	31	11	22	15	79	No	No						
6	One Day Workshop on Fund Raising for Start-ups	Entrepreneurship/Startup	Workshop	Institute Lead Activity	AIC-SMUTBI	18-10-2019 00:00:00	18-10-2019 00:00:00	1	Within Campus	28	12	17	5	62	No	No						
7	iDEX Road Show	Entrepreneurship/Startup	Road Show	Institute Lead Activity	Ministry Of Defence GOI	10-11-2019 00:00:00	10-11-2019 00:00:00	1	Outside Campus	25	15	14	10	64	No	No						
8	1st Cohort for Pre-Incubation	Entrepreneurship/Startup	Workshop	Institute Lead Activity	IIC-SMIT in association with Atal Incubation Centre SMUTBI (AIC-SMUTBI)	30-10-2019 00:00:00	30-10-2019 00:00:00	1	Within Campus	7	4	4	4	19	No	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Incubation</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>E-Business</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Business Model/Start up</td> </tr> </table>	Award / Position / Recognition Secured	Incubation	Title of Innovation / Start-up Secured the Award / Recognition	E-Business	Award/Recognition/Achievement Received for	Business Model/Start up
Award / Position / Recognition Secured	Incubation																					
Title of Innovation / Start-up Secured the Award / Recognition	E-Business																					
Award/Recognition/Achievement Received for	Business Model/Start up																					
9	2-Day Hackathon on Solving Industry relevant problems	Entrepreneurship/Startup, Innovation	Hackathon	Institute Lead Activity	AIC-SMUTBI in association with DELL Technologies	30-10-2019 00:00:00	31-10-2019 00:00:00	2	Within Campus	22	9	0	0	31	No	No						

**Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI**

10	ARDUINO WORKS HOP	Innovation	Workshop	Student Lead Activity	IIC SMIT in collaboration with Artificial Intelligence Club (AI club), SMIT and Electronics Communication Students Association (ECSA), SMIT.	03-03-2020 00:00:00	03-03-2020 00:00:00	1	Within Campus	19	3	0	0	22	No	No										
11	Business Alumni Meet	Entrepreneurship/Startup	Orientation Session	Institute Lead Activity	IIC SMIT in collaboration with the Alumni Cell, SMIT	12-02-2020 00:00:00	12-02-2020 00:00:00	1	Within Campus	85	11	0	0	96	No	No										
12	Drone Workshop	Innovation	Workshop	Student Lead Activity	IIC SMIT in collaboration with Artificial Intelligence Club (AI club), SMIT and Electronics Communication Students Association (ECSA), SMIT.	06-03-2020 00:00:00	06-03-2020 00:00:00	1	Within Campus	18	3	0	0	21	No	No										
13	Fund-Raiser Workshop	Entrepreneurship/Startup	Workshop	Institute Lead Activity	IIC SMIT	10-02-2020 00:00:00	10-02-2020 00:00:00	1	Within Campus	14	3	0	4	21	No	No										
14	KALAM DRISHTI	Innovation	Innovation Contest	Institute Lead Activity	IIC, SMIT in collaboration with AIC-SMUTBI	15-10-2019 00:00:00	16-10-2019 00:00:00	2	Within Campus	35	14	20	5	74	<table border="1"> <tr> <td rowspan="3">Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)</td> <td>47694</td> <td>Award / Position / Recognition Secured</td> <td>Pradhan Mantri Bal Puraskar</td> </tr> <tr> <td></td> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>AUTO LPG REFILL</td> </tr> <tr> <td></td> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>		Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	47694	Award / Position / Recognition Secured	Pradhan Mantri Bal Puraskar		Title of Innovation / Start-up Secured the Award / Recognition	AUTO LPG REFILL		Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	47694	Award / Position / Recognition Secured	Pradhan Mantri Bal Puraskar																							
		Title of Innovation / Start-up Secured the Award / Recognition	AUTO LPG REFILL																							
		Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																							

**Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI**

15	Line Follower Bot Development Workshop	Innovation	Workshop	Student Lead Activity	IIC SMIT in collaboration with Artificial Intelligence Club (AI club), SMIT and Electronics Communication Students Association (ECSA), SMIT.	05-03-2020 00:00:00	05-03-2020 00:00:00	1	Within Campus	22	2	0	0	24	No	No						
16	RC CAR Development Workshop	Innovation	Workshop	Student Lead Activity	IIC SMIT in collaboration with Artificial Intelligence Club (AI club), SMIT and Electronics Communication Students Association (ECSA), SMIT.	04-03-2020 00:00:00	04-03-2020 00:00:00	1	Within Campus	22	2	0	0	24	No	No						
17	SMART INDIA HACKATHON (SIH) 2020	Entrepreneurship/Startup, Innovation	Hackathon	Institute Lead Activity	IIC, SMIT	18-01-2020 00:00:00	18-01-2020 00:00:00	1	Within Campus	62	8	10	2	82	No	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Finalist at SIH 2020</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Runaway Grey</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	Finalist at SIH 2020	Title of Innovation / Start-up Secured the Award / Recognition	Runaway Grey	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	Finalist at SIH 2020																					
Title of Innovation / Start-up Secured the Award / Recognition	Runaway Grey																					
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																					

**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
------	-----------------------------	---------------	--------------	------------------------------------	------------------------	--------------------	------------------	----------------------------	-------------------------	------------------------	------------------------------	----------------------------------	--	--	---	---

**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	IIC Innovation Ambassador Training Program	IPR	Training	Institutions Innovation Council	Govt. Agency (Central)	06-03-2020 00:00:00	07-03-2020 00:00:00	2	0	4	4	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	38000	No
2	E-Summit 2020	Entrepreneurship/Start-up	Conference	Entrepreneurship Cell, IIT Bombay	Educational Institute	30-01-2020 00:00:00	03-02-2020 00:00:00	5	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	25000	No

**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	Intellectual Property and Rights	IPR	Full time Program	Bachelor	Computer Science and Engineering	01-07-2020	30-11-2020	153	Online	180	48
2	Entrepreneurship for Engineers	Entrepreneurship/Start-up	Elective/Core Credit Course	Credit Course (Compulsory)	Management Studies	01-08-2019	31-12-2020	519	Offline	59	30
3	Entrepreneurship and Small Business	Entrepreneurship/Start-up	Elective/Core Credit Course	Credit Course (Compulsory)	Management Studies	01-08-2019	31-12-2020	519	Offline	48	30

**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	Faculty as a Facilitator	IPR	FDP in I&E / IPR	Faculty Development Program Unit	06-01-2020	09-01-2020	4	Offline	28	30

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

Srno	Faculty Name	Department/Centre/Unit Name	Designation	Do you have a degree in I&E & IPR?	Had the faculty received training on I&E & IPR during AY 2019-20				
1	Nitisha Pradhan	Computer Science and 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
	IPR	IPR	Employment Generation Training Programs	SMIT	Educational Institute	31-08-2019 00:00:00	03-09-2019 00:00:00	4	Offline

2	Bikash Sharma	Electronics and Communication Engineering	Associate Professor	No	Yes				
	<b>Training Name</b>	<b>Training Theme</b>	<b>Type of Course</b>	<b>Training Agency Name</b>	<b>Training Agency Type</b>	<b>Training Start Date</b>	<b>Training End Date</b>	<b>Training Duration (in Days)</b>	<b>Mode of Delivery</b>
	IIC Innovation Ambassador Training program	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	IIC	Govt. Agency (Central)	06-03-2020 00:00:00	09-03-2020 00:00:00	4	Offline
3	Tejbanta S Chingtham	Computer Science and Engineering	Professor	No	No				
4	Jitendra Singh Tamang	Electronics and Communication Engineering	Assistant Professor I	No	Yes				
	<b>Training Name</b>	<b>Training Theme</b>	<b>Type of Course</b>	<b>Training Agency Name</b>	<b>Training Agency Type</b>	<b>Training Start Date</b>	<b>Training End Date</b>	<b>Training Duration (in Days)</b>	<b>Mode of Delivery</b>
	Innovation Ambassador	Innovation	EDP in I&E, IPR	MIC, AICTE, MoE	Govt. Agency (Central)	06-03-2020 00:00:00	07-03-2020 00:00:00	2	Offline
5	Ishnath Jha	Computer Science and Engineering	Assistant Professor I	No	Yes				
	<b>Training Name</b>	<b>Training Theme</b>	<b>Type of Course</b>	<b>Training Agency Name</b>	<b>Training Agency Type</b>	<b>Training Start Date</b>	<b>Training End Date</b>	<b>Training Duration (in Days)</b>	<b>Mode of Delivery</b>
6	Udit Kumar Chakraborty	Computer Science and Engineering	Associate Professor	No	Yes				
	<b>Training Name</b>	<b>Training Theme</b>	<b>Type of Course</b>	<b>Training Agency Name</b>	<b>Training Agency Type</b>	<b>Training Start Date</b>	<b>Training End Date</b>	<b>Training Duration (in Days)</b>	<b>Mode of Delivery</b>
7	Bikash Sharma	Electronics and Communication Engineering	Associate Professor	No	Yes				
	<b>Training Name</b>	<b>Training Theme</b>	<b>Type of Course</b>	<b>Training Agency Name</b>	<b>Training Agency Type</b>	<b>Training Start Date</b>	<b>Training End Date</b>	<b>Training Duration (in Days)</b>	<b>Mode of Delivery</b>
8	Bikash Sharma	Electronics and Communication Engineering	Associate Professor	No	Yes				
	<b>Training Name</b>	<b>Training Theme</b>	<b>Type of Course</b>	<b>Training Agency Name</b>	<b>Training Agency Type</b>	<b>Training Start Date</b>	<b>Training End Date</b>	<b>Training Duration (in Days)</b>	<b>Mode of Delivery</b>

**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	Innovision	Innovation Club	2017	Work Stations	Pre-Incubation Unit, Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre	20	Kritika Berry	kritika_201800500@smiit.smu.edu.in	9953424989

2	AISEC and IASTAE	Idea Club	2017	Co-working Space	Pre-Incubation Unit, Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre	8	Muskaan Poddar	muskaan.poddar@aisec.net	9903633363
3	EK BHARAT SHRESHTHA BHARAT	Idea Club	2019	None	Pre-Incubation Unit, Incubation Unit, Innovation Labs, IPR Cell/Technology Transfer Centre	5	Amit Kumar	amitdavnit@gmail.com	7488396639

**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?
							Facility Incharge Name	Facility Incharge Email				
1	Pre-Incubation & Incubation Centre	Innovation Centre	2015	Co-working Space, Work Stations	Incubation Unit, Innovation Labs, IPR Cell/Technology Transfer Centre, Student Clubs	Incubation Unit, Innovation Labs, IPR Cell/Technology Transfer Centre, Student Clubs	Facility Incharge Name	Dr. Bikash Sharma	03	Yes	No	Yes
							Facility Incharge Email	bikash.s@smit.smu.edu.in				
							Facility Incharge Phone	9434196240				
Source of Grant / Fund						Agency Name			Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)	
Institute's Own Fund / Resource						SMIT (SMU)			Educational Institute		2605000	
2	Tinkering Lab-1	Tinkering Lab	2019	Co-working Space	Innovation Labs, IPR Cell/Technology Transfer Centre, Student Clubs	Innovation Labs, IPR Cell/Technology Transfer Centre, Student Clubs	Facility Incharge Name	Professor (Dr.) R.Bera	05	No	No	Yes
							Facility Incharge Email	rbera@smit.smu.edu.in				
							Facility Incharge Phone	7908098521				
Source of Grant / Fund						Agency Name			Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)	
Institute's Own Fund / Resource						SMIT			Educational Institute		20000	



**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-2	Tinkering Lab	2019	Co-working Space	Incubation Unit,IPR Cell/Technology Transfer Centre,Student Clubs	Incubation Unit,IPR Cell/Technology Transfer Centre,Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. Zeeshan Mustafa</td> </tr> <tr> <td>Facility Incharge Email</td> <td>zeeshan.m@smu.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9735329098</td> </tr> </table>	Facility Incharge Name	Mr. Zeeshan Mustafa	Facility Incharge Email	zeeshan.m@smu.edu.in	Facility Incharge Phone	9735329098	05	No	No	Yes
Facility Incharge Name	Mr. Zeeshan Mustafa																
Facility Incharge Email	zeeshan.m@smu.edu.in																
Facility Incharge Phone	9735329098																
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)								
Institute's Own Fund / Resource				SMIT			Educational Institute		50000								
4	Super Computing Lab	Innovation Centre	2016	Co-working Space,Work Stations	Innovation Labs,Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre	Innovation Labs,Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Om Prakash Singh</td> </tr> <tr> <td>Facility Incharge Email</td> <td>om.s@smu.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9800408668</td> </tr> </table>	Facility Incharge Name	Dr. Om Prakash Singh	Facility Incharge Email	om.s@smu.edu.in	Facility Incharge Phone	9800408668	03	No	No	Yes
Facility Incharge Name	Dr. Om Prakash Singh																
Facility Incharge Email	om.s@smu.edu.in																
Facility Incharge Phone	9800408668																
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)								
Institute's Own Fund / Resource				SMIT (SMU)			Educational Institute		3413000								
5	Start Up Cell	Startup Cell	2017	Co-working Space	Incubation Unit,Innovation Labs,IPR Cell/Technology Transfer Centre	Incubation Unit,Innovation Labs,IPR Cell/Technology Transfer Centre	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. Ishnath Jha</td> </tr> <tr> <td>Facility Incharge Email</td> <td>ish.j@smu.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9851574423</td> </tr> </table>	Facility Incharge Name	Mr. Ishnath Jha	Facility Incharge Email	ish.j@smu.edu.in	Facility Incharge Phone	9851574423	2	Yes	No	Yes
Facility Incharge Name	Mr. Ishnath Jha																
Facility Incharge Email	ish.j@smu.edu.in																
Facility Incharge Phone	9851574423																
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)								
Institute's Own Fund / Resource				Sikkim Manipal University			Educational Institute		0								

**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)**

6	Innovation Studio	Innovation Centre	2017	Work Stations	Incubation Unit, Innovation Labs, IPR Cell/Technology Transfer Centre, Student Clubs	Incubation Unit, Innovation Labs, IPR Cell/Technology Transfer Centre, Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Bikash Sharma</td> </tr> <tr> <td>Facility Incharge Email</td> <td>bikash.s@smit.smu.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9434196240</td> </tr> </table>	Facility Incharge Name	Dr. Bikash Sharma	Facility Incharge Email	bikash.s@smit.smu.edu.in	Facility Incharge Phone	9434196240	3	Yes	No	Yes
Facility Incharge Name	Dr. Bikash Sharma																
Facility Incharge Email	bikash.s@smit.smu.edu.in																
Facility Incharge Phone	9434196240																
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)											
Institute's Own Fund / Resource		Sikkim Manipal University		Educational Institute		0											

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

Srno	Name of CoE Facility	Year of Establishment	CoE with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with CoE, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the CoE Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by CoE Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of CoE Centre/Facilities?						
1	5G IoT CoE	2017	Pre-Incubation, Incubation Unit, Innovation Labs	SMU	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Professor (Dr.) R.N.Bera</td> </tr> <tr> <td>Facility Incharge Email</td> <td>rbera@smit.smu.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>7908098521</td> </tr> </table>	Facility Incharge Name	Professor (Dr.) R.N.Bera	Facility Incharge Email	rbera@smit.smu.edu.in	Facility Incharge Phone	7908098521	5	No	No	Yes
Facility Incharge Name	Professor (Dr.) R.N.Bera														
Facility Incharge Email	rbera@smit.smu.edu.in														
Facility Incharge Phone	7908098521														
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		SMU		Educational Institute		6339000									

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

2	Central Research Facility: Nanotechnology Laboratory	2018	Pre-Incubation, Incubation Unit, Innovation Labs, Student Clubs	DST-WOS A, SERI-DST, DEITY, BRNS, DAE-CSR, PAI Endowment Fund	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Professor (Dr.) Somenath Chatterjee</td> </tr> <tr> <td>Facility Incharge Email</td> <td>somenath.c@smit.smu.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9804736338</td> </tr> </table>	Facility Incharge Name	Professor (Dr.) Somenath Chatterjee	Facility Incharge Email	somenath.c@smit.smu.edu.in	Facility Incharge Phone	9804736338	10	No	No	Yes
	Facility Incharge Name	Professor (Dr.) Somenath Chatterjee													
	Facility Incharge Email	somenath.c@smit.smu.edu.in													
	Facility Incharge Phone	9804736338													
	Source of Grant / Fund				Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)						
	Funding Agency				DIETY		Govt. Agency (Central)		9106000						
	Funding Agency				SERI		Govt. Agency (Central)		10946000						
	Funding Agency				WOS-A		Govt. Agency (Central)		2900000						
Institute's Own Fund / Resource				SMIT (SMU)		Educational Institute		720000							
Funding Agency				BRNS		Govt. Agency (Central)		3000000							
Funding Agency				CSR-DAE		Govt. Agency (Central)		1500000							
3	Data Analytics CoE	2019	Innovation Labs, Student Clubs	Ramdas Pai and Basanti Pai Endowment Fund	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Professor (Dr.) Kalpana Sharma</td> </tr> <tr> <td>Facility Incharge Email</td> <td>kalpana.s@smit.smu.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9434153524</td> </tr> </table>	Facility Incharge Name	Professor (Dr.) Kalpana Sharma	Facility Incharge Email	kalpana.s@smit.smu.edu.in	Facility Incharge Phone	9434153524	5	No	No	Yes
	Facility Incharge Name	Professor (Dr.) Kalpana Sharma													
	Facility Incharge Email	kalpana.s@smit.smu.edu.in													
Facility Incharge Phone	9434153524														
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				SMIT (SMU)		Educational Institute		936000							

**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	Facility Details	Total Nos of Dedicated Executive/Management team	Had the Incubation Facility Provided any Funding Support for Idea/Prototype/Innovation Development and	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
------	-----------------------------	-----------------------	---	--	------------------	--	--	--	--

**List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)**

				Incubation Unit, if any (Optional)		Strength Engaged at the Facility	implementation during the Financial Year 2019-20?		Incubation Centre/Facilities?	
1	Incubation Center	2017	Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre	Ramdas Pai and Basanti Pai Endowment Fund and T M A Pai University Grant	Facility Incharge Name	Dr. Bikash Sharma	5	Yes	No	Yes
					Facility Incharge Email	bikash.s@smiit.smu.edu.in				
					Facility Incharge Phone	9434196240				
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		SMU			Educational Institute		1978000			
2	AIC SIKKIM MANIPAL UNIVERSITY TECHNOLOGY BUSINESS INCUBATION FOUNDATION	2018	Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre	NITI AAYOG, Govt. of India	Facility Incharge Name	Professor (Dr.) C.T. Singh	5	Yes	No	Yes
					Facility Incharge Email	tejbanta.c@smit.smu.edu.in				
					Facility Incharge Phone	9635696144				
Source of Grant / Fund		Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)			
Funding Agency		NITI AAYOG			Govt. Agency (Central)		24000000			
3	Advanced Communication Lab	2008	Pre-Incubation, Innovation Labs, Centre of Excellence with Advance Tools	DRDO, Govt. of India	Facility Incharge Name	Professor (Dr.) R.N. Bera	5	No	No	Yes
					Facility Incharge Email	rbera@smit.smu.edu.in				
					Facility Incharge Phone	7908098521				
Source of Grant / Fund		Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)			

**List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)**

**No Data Filled!**

**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/Startup/Venture Development and implementation during the Financial Year 2019-20?						
1	IPR Cell	2020	Pre-Incubation, Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools, Student Clubs	DST, Govt. of Sikkim and SMU	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Bikash Sharma</td> </tr> <tr> <td>Facility Incharge Email</td> <td>bikash.s@smi.t.smu.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9434196240</td> </tr> </table>	Facility Incharge Name	Dr. Bikash Sharma	Facility Incharge Email	bikash.s@smi.t.smu.edu.in	Facility Incharge Phone	9434196240	3	Yes	No	Yes
Facility Incharge Name	Dr. Bikash Sharma														
Facility Incharge Email	bikash.s@smi.t.smu.edu.in														
Facility Incharge Phone	9434196240														
		Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)							
		Funding Agency		DST		Govt. Agency (State)		20000							
		Institute's Own Fund / Resource		SMU		Educational Institute		67000							

**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	Tejbanta S Chingtham	Professor	Idea/Innovation Development, Entrepreneurship/Startup Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	CustKart Merchandise Pvt. Ltd.		Within	U18209JH2020PTC014399
Untapped Technologies Pvt. Ltd.		Within	U7499WB2017PTC219334	
2	Bikash Sharma	Associate Professor	Idea/Innovation Development	3

**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)
COVID Sanitization Tunnel	Within	
Zelion	Within	
Low Cost Self Built Sterilized Insulation Room	Outside	
Development of a Low Cost Headrest as a therapeutic tool for insomaniac individual	Outside	
Low cost powered lift seat	Outside	
Earhealer	Outside	

**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	Shourav Trivedi, Boudhik Ventures	IPR Protection & Commercialization	Unstructured Mentorship
2	Karma Bhutia, Demi Solutions	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
3	Karma Lhendup Bhutia, NetSpeq Solutions	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
4	Gopal Lama, SBI Lead bank	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
5	Sumit Thakur, Mainstage	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship

**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 Converted 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	Gladiolus Language Nectar Pvt. Ltd.	Product Innovation	Technological	AIC-SMUTBI	Faculty	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	No	Yes	No	No	No

Name		Type		Gender		Email		Contact					
Dr Archit Yajnik		Faculty		Male		contact@languagenectar.com		9635319656					
Name		Type		Gender		Email		Contact		2			
Shi3ld Tech Infosec Pvt. Ltd.	Product Innovation	Technological	AIC-SMUTBI	Student	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	No	Yes		No	No	No
Name		Type		Gender		Email		Contact		Name Email			
Mr. Subham Kashyap		Student		Male		team@sh1eldtech.com		9547250772					
3	Untapped Technologies Pvt. Ltd.	Product Innovation	Technological	AIC-SMUTBI	Student	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	Innovation Adopted and Implemented at Ground	No	Yes	No	No	No
	Name		Type		Gender		Email		Contact				
Mr. Sumit Thakur		Student		Male		sumit.thakur@untapd.co.in		8509931517					
Name		Type		Gender		Email		Contact		4			
Naubata sunya Pvt. Ltd.	Service Innovation	Technological	AIC-SMUTBI	Student	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	Yes		No	No	No
Name		Type		Gender		Email		Contact		Name Email			
Mr. Ashutosh Kumar Arya		Student		Male		ashutosharya0795@gmail.com		7001693739					

5	CustKart Merchandise Pvt. Ltd.	Product Innovation	Technological	AIC-SMUTBI	Student	TRL 9 : Full commercial application , technology available for consumers.	TRL 9 : Full commercial application , technology available for consumers.	Innovation Adopted and Implemented at Ground	No	Yes	No	No	No
Name		Type			Gender			Email			Contact		
Mr. Kundan Mishra		Student			Male			kundanmishra2011@rediffmail.com			7004800309		

Name		Type			Gender			Email			Contact		6
Jum Bikes Automot ive & Services Pvt. Ltd.	Product Innovation	Technological	AIC-SMUTBI	Student	TRL 6 : Prototype system tested in intended environme nt close to expected performance.	TRL 6 : Prototype system tested in intended environme nt close to expected performance.	Innovation Developm ent Ongoing	No	Yes	No	No	No	

Name		Type			Gender			Email			Contact		Name Email
Mr. Kishu Kumar Singh		Student			Male			kishukumarsingh@gmail.com			7004175804		

7	Turuk Garden LLP	Service Innovation	Technological	AIC-SMUTBI	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimen tal proof available.	TRL 1 : Basic research. Principles postulated and observed but no experimen tal proof available.	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender			Email			Contact		
Mr. Nirmal Rai		Faculty			Male			khaling123456@gmail.com			9609885336		

Name		Type			Gender			Email			Contact		8
RWorld Comput er Solution s (OPC) Private Limited	Product Innovation	Technological	AIC-SMUTBI	Faculty	TRL 9 : Full commercial application , technolog y available for consumers.	TRL 9 : Full commercial application , technolog y available for consumers.	Innovation Adopted and Implemented at Ground	No	Yes	No	No	No	



Name		Type			Gender		Email			Contact	
Dr. Rustam Ali Ahmed		Faculty			Male		ahmed.rustam77@gmail.com			7002453818	

Name  
E-mail

9	Heal Bridge	Service Innovation	Technological	AIC-SMUTBI	Student	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	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	
Mr. Karan Singh		Student			Male		sikmed2019@gmail.com			9475552670	

Name		Type			Gender		Email			Contact		
MedO	Product Innovation	Technological		Student	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No

10

Name		Type			Gender		Email			Contact	
Mr. Shubham Kumar		Student			Male		sk246903@gmail.com			8986469319	

Name  
E-mail

11	Ezzypg	Product Innovation	Technological		Student	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No
----	--------	--------------------	---------------	--	---------	--	--	--------------------------------	----	----	----	----

Name		Type			Gender		Email			Contact	
Mr. Pawan Singh Shekhawat		Student			Male		pavansinghshekhawat007@gmail.com			9773194624	

Name		Type			Gender		Email			Contact	
------	--	------	--	--	--------	--	-------	--	--	---------	--

12

Shoppin g Nation	Product Innovation,Service Innovation	Technological		Student	TRL 2 : Technolog y formulatio n. Concept and application have been formulated .	TRL 2 : Technolog y formulatio n. Concept and application have been formulated .	Innovation Developm ent Ongoing	No	No	No	No	No	
---------------------	---	---------------	--	---------	---	---	--	----	----	----	----	----	--

Name		Type		Gender		Email			Contact		Name	Email
Mr. Shashank Kumar Sinha		Student		Male		rocks.shashank07@gmail.com			7295015036			

13	Rejoice	Product Innovation	Technological		Student	TRL 2 : Technolog y formulatio n. Concept and application have been formulated .	TRL 2 : Technolog y formulatio n. Concept and application have been formulated .	Innovation Development Ongoing	No	No	No	No	No
----	---------	--------------------	---------------	--	---------	---	---	--------------------------------------	----	----	----	----	----

Name		Type		Gender		Email			Contact	
Mr. Shourav Mishra		Student		Male		mshrshourav@gmail.com			6202427237	

Name		Type		Gender		Email			Contact		14
Dasaka greener y	Product Innovation	Technological		Student	TRL 2 : Technolog y formulatio n. Concept and application have been formulated .	TRL 2 : Technolog y formulatio n. Concept and application have been formulated .	Innovation Developm ent Ongoing	No	No	No	

Name		Type		Gender		Email			Contact		Name	Email
Mr. Karma Tashi Yangzom Bhutia		Student		Male		tayangla56@gmail.com			8436398379			

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

Srno	Name of the Venture/Startup/SME Unit Established with the Support of HEI	Type of Innovation of Venture/Startup/SME Unit	Nature of Innovation	Name of the Pre-Incubation/Incubation Unit of HEI Supported Innovation Development	Venture Founded by	Venture Registered as	Year of Registration	What is the current status of Pre-Incubation/Incubation Support to Venture/Startup/ SME Unit as on 31st March 2020?	Had the Venture Received any Recognition at State, National, International Level Programs during the financial period 2019-20?	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Venture establishment during the financial period 2019-20	Had the venture/startup raised any Seed fund/Angel Investment/V C during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from venture/startup for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019-20	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2019-20
1	Gladiolus Language Nectar Pvt. Ltd.	Product Innovation	Technological	620	Faculty	Venture with Corporate Identification Number (CIN) Registration AAS-6616	2019-20	Received Incubation Support from Incubation Unit	No	No	No	No	No
		Dr. Archit Yajnik		8767361		Faculty	Male	contact@languagenectar.com		9635319656			
2	Shi3ld Tech Infosec Pvt. Ltd.	Product Innovation	Technological	620	Student	Venture with Corporate Identification Number (CIN) Registration U72501WB2019PTC230799	2019-20	Received Incubation Support from Incubation Unit	No	No	No	No	No
		Mr. Subham Kashyap		8381798		Student	Male	team@sh1eldtech.com		9547250772			
3	Untapped Technologies Pvt. Ltd.	Product Innovation	Technological	620	Student	Venture with Corporate Identification Number (CIN) Registration U7499WB2017PTC219334	2017-18	Graduated from the Incubation unit	No	No	No	No	No
		Mr Sumit Thakur		7658340		Student	Male	sumit.thakur@untapd.co.in		8509931517			

4	Naubatasunya Pvt. Ltd.	Service Innovation	Technologica	620	Student	Venture with Corporate Identification Number (CIN) Registration	U15490 WB201 9PTC23 3697	2019-20	Graduated from the Incubation unit	No	No	No	No	No
Name		DIN number			Type	Gender			Email	Contact				
Mr. Ashutosh Kumar Arya		8551151			Student	Male			ashutosharya0795@gmail.com	7001693739				
5	CustKart Merchandise Pvt. Ltd.	Product Innovation	Technologica	620	Student	Venture with Corporate Identification Number (CIN) Registration	U18209 JH2020 PTC014 399	2019-20	Graduated from the Incubation unit	No	No	No	No	No
Name		DIN number			Type	Gender			Email	Contact				
Mr. Kundan Mishra		8015614			Student	Male			kundanmishra2011@rediffmail.com	7004800309				
6	Jum Bikes Automotive & Services Pvt. Ltd.	Product Innovation, Service Innovation	Technologica	620	Student	Venture with Corporate Identification Number (CIN) Registration	U71100 WB202 OPTC24 0928	2019-20	Graduated from the Incubation unit	No	No	No	No	No
Name		DIN number			Type	Gender			Email	Contact				
Mr. Kishu kumar singh		8941447			Student	Male			kishukumarsingh@gmail.com	7004175804				
7	RWorld Computer Solutions (OPC) Private Limited	Product Innovation	Technologica	620	Faculty	Venture with Corporate Identification Number (CIN) Registration	U72900 AS2020 OPC02 0178	2019-20	Graduated from the Incubation unit	No	No	No	No	No
Name		DIN number			Type	Gender			Email	Contact				
Dr. Rustam Ali Ahmed		8786007			Faculty	Male			ahmed.rustam77@gmail.com	7002453818				

8	Heal Bridge	Service Innovation	Technologica	620	Student	Venture with Corporate Identification Number (CIN) Registration	U85300WB2021PTC243240	2019-20	Received Incubation Support from Incubation Unit	No	No	No	No	No
Name		DIN number		Type		Gender		Email		Contact				
Mr Karan Singh		8786007		Student		Male		sikmed2019@gmail.com		9475552670				

**List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI**

No Data Filled!

**List the IPs Filed/Published/Granted (Copyright & Designs Only) by the HEI as an Applicant / Co-applicant / Co-owner**

No Data Filled!

**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	Automatic violence Detection tool for women safety	202040116858	National	2020 - 02	Uploaded
2	Intelligent Deep Well rescue systems using ultrasonic sensors	201941048191	National	2019 - 11	

**List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI**

No Data Filled!

**List the IP Commercialized/Transferred Published & Granted to HEI as Co-applicant/Co-owner**

No Data Filled!

## Declaration

To,  
The ARIIA Committee  
MHRD's Innovation Cell  
New Delhi

### Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Prof. Ashis Sharma (Head of Institute) and Dr. Bikash Sharma (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

Thank you

The Head of Institute



---

Prof. Ashis Sharma  
Head of the Institution,  
East District, Sikkim

Nodal officer



---

Dr. Bikash Sharma  
Nodal Officer,  
East District, Sikkim