



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

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

Institute Name: Shri G. S. Institute of Technology & Science [ARI-C-36143]

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

Srno	Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Beneficiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
1	Centre for Innovation, Design and Incubation (CIDI)	Centre of Excellence with Advance Tools & Equipment	Multidisciplinary	At all level	Technical	500	2	3
2	Intellectual Property Rights Cell	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Multidisciplinary	At all level	Technical	5	3	0
3	SGSITS Incubation Forum (SIF)	Incubation Unit	Multidisciplinary	At all level	Both	1	2	3
4	SGSITS Incubation Forum (SIF)	Pre-incubation unit	Multidisciplinary	At all level	Both	2	2	3
5	Department of Pharmacy	Academic Department with lab facility	Pharmacy	UG / PG / PhD	Technical	270	14	10
6	Department of App. Physics and Optoelectronics	Academic Department with lab facility	Physics	UG / PG / PhD	Technical	10	6	7
7	Center of Remote Sensing and Satellite Technology (CRSST)	Centre of Excellence with Advance Tools & Equipment	Multidisciplinary	At all level	Technical	100	7	2
8	Department of Electronics and Telecommunication Engineering	Academic Department with lab facility	Electronics	UG / PG / PhD	Technical	375	22	9
9	Department of Mechanical Engineering	Academic Department with lab facility	Mechanical	UG / PG / PhD	Technical	306	24	14
10	Department of Information Technology	Academic Department with lab facility	Information Technology	UG / PG / PhD	Technical	518	25	7
11	Department of Biomedical Engineering	Academic Department with lab facility	Biomedical	UG / PG / PhD	Technical	122	13	6
12	Department of Civil Engineering and Applied Mechanics	Academic Department with lab facility	Civil	UG / PG / PhD	Technical	620	25	12
13	Industry Institute Partnership Cell (IIPC)	Industry Institute Interface Unit	Multidisciplinary	UG / PG / PhD	Technical	150	14	2

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

14	Department of Electrical Engineering	Academic Department with lab facility	Electrical	At all level	Technical	400	22	9
15	Center for Advanced VLSI Design	Centre of Excellence with Advance Tools & Equipment	VLSI	UG / PG / PhD	Technical	120	3	2
16	Department of Humanities and Social Sciences	Academic Department with lab facility	Humanities and Social Sciences	UG / PG / PhD	Non-Technical	0	7	3
17	Department of Industrial and Production Engineering	Academic Department with lab facility	Industrial and Production	UG / PG / PhD	Technical	288	18	7
18	Department of Management Studies	Academic Department with lab facility	Management	UG / PG / PhD	Technical	75	6	2
19	Department of Computer Engineering	Academic Department with lab facility	Computer	UG / PG / PhD	Technical	355	21	9

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

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

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizing Department / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(in Days)	Program Location	Internal Participants (Student)	Internal Participants (Faculty)	External Participants (Student)	External Participants (Faculty)	Total Number of Participants	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research?		
1	MY STORY - ENTREPRENEURSHIP'S LIFE	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Humanities and Social Science	28-09-2019 00:00:00	28-09-2019 00:00:00	1	Within Campus	45	4	0	0	49	No	No		
2	Workshop on Problem Solving	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Humanities and Social Science	30-09-2019 00:00:00	01-10-2019 00:00:00	2	Within Campus	120	0	0	0	120	<table border="1"> <tr> <td>Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)</td> <td>8000</td> </tr> </table>	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8000	No
Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8000																	

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

3	DESIGN THINKING WORKS HOP	Innovation	Workshop	Institute Lead Activity	Electrical Engineering Department	14-10-2019 00:00:00	16-10-2019 00:00:00	3	Within Campus	80	4	0	0	84	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	20000	No
4	Design Center Visit	Entrepreneurship/Startup, Innovation	Exposure visit	Institute Lead Activity	CIDI	27-12-2019 00:00:00	27-12-2019 00:00:00	1	Within Campus	20	1	0	0	21	No	No	
5	Orientation program	Entrepreneurship/Startup	Orientation Session	Institute Lead Activity	E-Cell	21-12-2019 00:00:00	21-12-2019 00:00:00	1	Within Campus	92	3	2	0	97	No	No	
6	Logo design competition	Entrepreneurship/Startup	Skill development	Institute Lead Activity	HSS	10-11-2019 00:00:00	25-11-2019 00:00:00	16	Within Campus	5	0	0	0	5	No	No	
7	STTP ON DESIGN THINKING	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Department of Computer Engineering	03-01-2020 00:00:00	07-01-2020 00:00:00	5	Within Campus	0	23	0	0	23	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	40438	No
8	HACKINDORE 2.0	Innovation	Hackathon	Institute Lead Activity	Department of Computer Engineering	04-10-2019 00:00:00	05-10-2019 00:00:00	2	Within Campus	28	20	42	0	90	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	106000	No
9	IDEA SUBMISSION IN SMART INDIA HACKATHON 2020	Innovation	Innovation Contest	Institute Lead Activity	Department of Computer Engineering	02-02-2020 00:00:00	02-02-2020 00:00:00	1	Within Campus	126	0	0	0	126	No	No	
10	Seminar on HOW TO PLAN FOR START-UP AND LEGAL AND ETHICAL STEPS	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Applied Mathematics and Computational Science	13-02-2020 00:00:00	13-02-2020 00:00:00	1	Within Campus	7	8	4	0	19	No	No	
11	Visit to IIT Indore Incubation Center	Entrepreneurship/Startup, Innovation	Exposure visit	Institute Lead Activity	Industrial and Production Engineering	03-01-2020 00:00:00	03-01-2020 00:00:00	1	Within Campus	0	25	0	0	25	No	No	

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

12	Ideathon	Entrepreneurship/Startup	B-Plan Competitions	Institute Lead Activity	HSS	07-02-2020 00:00:00	22-02-2020 00:00:00	16	Within Campus	90	0	0	0	90	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	22000	No
13	Robocalypse	Innovation	Workshop	Student Lead Activity	Computer Club	29-02-2020 00:00:00	01-03-2020 00:00:00	2	Within Campus	50	0	0	0	50	No	No	
14	Faculty Development Program on Hands-on IoT	Entrepreneurship/Startup, Innovation	Training	Institute Lead Activity	Centre for Innovation Design and Incubation	06-09-2019 00:00:00	08-09-2019 00:00:00	3	Within Campus	0	30	0	0	30	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	35400	No
15	Faculty Development Program on Digital Signal Processor TMS - 6713	Entrepreneurship/Startup, Innovation	Training	Institute Lead Activity	Centre for Innovation Design and Incubation	04-11-2019 00:00:00	18-11-2019 00:00:00	15	Within Campus	0	18	0	0	18	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	12000	No

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

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizing Agency / Institute Name	Organizing Agency Type	Program Start Date	Program End Date	Program Duration (in Days)	Participants (Students)	Participants (Faculty)	Total Number of Participants	Awards/Recognitions/Achievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity /event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research						
1	HackIndore 2.0	Innovation	Hackathon	SGSITS ,Indore	Educational Institute	04-10-2019 00:00:00	05-10-2019 00:00:00	2	3	0	3	Yes	third position	24 hour Hackathon	No	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>third position</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>24 hour Hackathon</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	third position	Title of Innovation / Start-up Secured the Award / Recognition	24 hour Hackathon	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	third position																					
Title of Innovation / Start-up Secured the Award / Recognition	24 hour Hackathon																					
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																					

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

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Entrepreneurship and Ethics	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Department of Management Studies	06-01-2020	09-04-2020	95	Offline	35	45
2	Basic of Entrepreneurships	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Humanities and Social Science	06-01-2020	14-04-2020	100	Offline	8	35
3	Basic of Entrepreneurships	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Humanities and Social Science	05-08-2019	30-10-2019	87	Offline	25	35
4	Drug Regulatory Affairs and Intellectual Property Rights	IPR	Elective/Core Credit Course	Credit Course (Compulsory)	Pharmacy	01-07-2019	31-12-2019	184	Offline	30	40

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

Srno	Title of the Training Program	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Entrepreneurship Camp	Entrepreneurship/Startup	EDP in I&E / IPR	Industrial and Production Engineering	12-10-2019	15-10-2019	4	Offline	90	30
2	Hands on Training on Internet of Things	Innovation	Employment Generation Training Programs	CIDI	09-09-2019	24-09-2019	16	Offline	31	30
3	Hands on Training on MATLAB Software	Innovation	Employment Generation Training Programs	CIDI	09-09-2019	24-09-2019	16	Offline	38	30
4	Hands on Training on AutoCad	Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	CIDI	11-09-2019	30-09-2019	20	Offline	53	40
5	Hands on Training on Staad Pro Software	Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	CIDI	11-09-2019	25-09-2019	15	Offline	19	30
6	Hands on Training on Agile Software	Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	CIDI	19-09-2019	05-10-2019	17	Offline	29	30
7	Hands on Training on Catia Software	Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	CIDI	30-09-2019	17-10-2019	18	Offline	16	30
8	Hands on Training on Ansys Software	Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	CIDI	30-09-2019	17-10-2019	18	Offline	17	30
9	Hands on Training on Internet of Things	Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	CIDI	06-01-2020	17-01-2020	12	Offline	20	30
10	Hands on Training on Internet of Things	Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	CIDI	27-01-2020	11-02-2020	16	Offline	18	30
11	Hands on Training on Digital Signal Processing	Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	CIDI	27-01-2020	12-02-2020	17	Offline	20	30

12	Hands on Training on Internet of Things	Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	CIDI	03-02-2020	22-02-2020	20	Offline	18	30
13	Design Thinking	Innovation	FDP in I&E / IPR	Computer Engineering	03-01-2020	07-01-2020	5	Offline	23	30
14	Suryamitra Skill Development Program	Entrepreneurship/Startup	Employment Generation Training Programs	kWatt Sol and SGSITS	18-12-2019	19-03-2020	93	Offline	30	250
15	Training for Computer and Mobile Equipment	Entrepreneurship/Startup	Employment Generation Training Programs	Infobeam and SGSITS Indore	02-09-2019	04-10-2019	33	Offline	18	50

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

Srno	Faculty Name	Department/Centre/Unit Name			Designation	Do you have a degree in I&E & IPR?		Had the faculty received training on I&E & IPR during AY 2019-20		
1	Dr. Neeraj Jain	Humanities and Social Sciences			Associate Professor	No		Yes		
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery	
2	Prof. Suresh Kumar Paswan	Pharmacy			Assistant Professor	No		No		
3	Dr. K K Dhakar	Industrial and Production Engineering			Assistant Professor	No		No		
4	Mr. Anil Sharma	Industrial and Production Engineering			Assistant Professor	No		No		
5	Dr. G D Thakar	Industrial and Production Engineering			Professor	No		No		
6	Dr. Ashish Mahajan	Management Studies			Assistant Professor	No		No		
7	Mr. Aniket Kulkarni	Bio Medical Engineering - CIDI			Assistant Professor	No		No		
8	Prof. D A Mehta	Computer Engineering			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	
	Design Thinking	Innovation	FDP in I&E, IPR	SGSITS Indore	Educational Institute	03-01-2020 00:00:00	07-01-2020 00:00:00	5	Offline	
9	Prof Surendra Gupta	Computer Engineering			Associate Professor	No		Yes		
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery	
	Design Thinking	Innovation	FDP in I&E, IPR	SGSITS Indore	Educational Institute	03-01-2020 00:00:00	07-01-2020 00:00:00	5	Offline	
10	Dr. Vandan Tewari	Computer Engineering			Associate Professor	No		Yes		
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery	
	Design Thinking	Innovation	FDP in I&E, IPR	SGSITS Indore	Educational Institute	03-01-2020 00:00:00	07-01-2020 00:00:00	5	Offline	

11	Dr Anuradha Purohit	Computer Engineering	Associate Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Design Thinking	Innovation	FDP in I&E, IPR	SGSITS Indore	Educational Institute	03-01-2020 00:00:00	07-01-2020 00:00:00	5	Offline
12	Dr. Urjita Thakar	Computer Engineering	Professor	No	No				
13	Prof Rajesh Dhakad	Computer Engineering	Associate Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Design Thinking	Innovation	FDP in I&E, IPR	SGSITS Indore	Educational Institute	03-01-2020 00:00:00	07-01-2020 00:00:00	5	Offline
14	Dr. Arun Parakh	Electrical Engineering	Associate Professor	No	No				
15	Prof Priyanka Bamne	Computer Engineering	Assistant Professor	No	No				
16	Dr. Neeraj Rathore	Information Technology	Assistant Professor	No	No				
17	Prof Vivek Tiwari	Civil Engg and Applied Mechanics	Assistant Professor	No	No				

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

Srno	Name of Student Club	Type of Club	Year of Establishment	Type of Facilities Available at the Club	Student Club with Access to Other I&E Facilities at the HEI	No of Programs/Activities Organized by the Student Club During the AY 2019-20	Student Club Team Lead Name	Student Club Team Lead Email	Student Club Team Lead Phone
1	E Cell	Idea Club	2011	Co-working Space	Pre-Incubation Unit, Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools	10	Mr. Abhshek Gupta	guptaabhishek1609@gmail.com	8619042767

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

Srno	Name of Pre-Incubation Centre	Type of Facility	Year of Establishment	Type of Facilities Available at the Centre	Pre-Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Pre-Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Pre-Incubation Unit Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20	Had institute Generated Income either from Services Offered by Pre-Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?
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Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

1	SGSITS Incubation Forum (SIF)	Tinkering Lab	2019	Co-working Space,3D Printing & Prototype Equipment, Work Stations	Incubation Unit,Innovation Labs,Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre,Student Clubs	Incubation Unit,Innovation Labs,Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre,Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. Apurva Gaiwak</td> </tr> <tr> <td>Facility Incharge Email</td> <td>agaiwak@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9131615324</td> </tr> </table>	Facility Incharge Name	Mr. Apurva Gaiwak	Facility Incharge Email	agaiwak@gmail.com	Facility Incharge Phone	9131615324	6	No	No	No
Facility Incharge Name	Mr. Apurva Gaiwak																
Facility Incharge Email	agaiwak@gmail.com																
Facility Incharge Phone	9131615324																

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

Srno	Name of CoE Facility	Year of Establishment	CoE with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with CoE, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the CoE Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by CoE Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of CoE Centre/Facilities?						
1	Center of Remote Sensing and Satellite Technology (CRSST)	2018	Innovation Labs	TEQIP-III, NPIU (MHRD)	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. S.K. Jain</td> </tr> <tr> <td>Facility Incharge Email</td> <td>satishjain.jain@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9993769632</td> </tr> </table>	Facility Incharge Name	Dr. S.K. Jain	Facility Incharge Email	satishjain.jain@gmail.com	Facility Incharge Phone	9993769632	6	No	No	Yes
Facility Incharge Name	Dr. S.K. Jain														
Facility Incharge Email	satishjain.jain@gmail.com														
Facility Incharge Phone	9993769632														
		Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)							
		Funding Agency		TEQIP-III, NPIU (MHRD)		Govt. Agency (Central)		500000							
		-		-		-		0							
2	Center for Advanced VLSI Design	2015	Innovation Labs	Ministry of Electronics and IT, Govt of India	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Prof Rajesh Khatri</td> </tr> <tr> <td>Facility Incharge Email</td> <td>rajeshkhatri1@rediffmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9425938566</td> </tr> </table>	Facility Incharge Name	Prof Rajesh Khatri	Facility Incharge Email	rajeshkhatri1@rediffmail.com	Facility Incharge Phone	9425938566	6	No	No	Yes
Facility Incharge Name	Prof Rajesh Khatri														
Facility Incharge Email	rajeshkhatri1@rediffmail.com														
Facility Incharge Phone	9425938566														

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

Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)	
Funding Agency		Ministry of Electronics and IT, Govt of India		Govt. Agency (Central)		16600000	
-		-		-		0	

3	Centre for Innovation, Design & Incubation	2018	Incubation Unit, Innovation Labs	TEQIP- NPIU	Facility Incharge Name	Mr. Apurva Gaiwark	06	No	Yes		Yes
					Facility Incharge Email	agaiwark@gmail.com			Total Annual Income from Training and Skill Development Services (In Rupees)	11328	
					Facility Incharge Phone	91316 15324			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0	
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	300000	

Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)	
Funding Agency		TEQIP- NPIU		Govt. Agency (Central)		0	
-		-		-		0	

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

4	Advanced Fluid Dynamics Facility	2019	Pre-Incubation, Incubation Unit, Innovation Labs	TEQIP- NPIU	Facility Incharge Name	Dr B.S. More	3	No	Yes		Yes
					Facility Incharge Email	bmore812@gmail.com			Total Annual Income from Training and Skill Development Services (In Rupees)	0	
					Facility Incharge Phone	7895903456			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	150000	
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	
Source of Grant / Fund		Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)				
Institute's Own Fund / Resource		-			Educational Institute		1800000				
-		-			-		0				
5	RF Anechoic Chamber	2018	Innovation Labs	TEQIP- NPIU	Facility Incharge Name	Prof S.K.Jain	3	No	Yes		Yes
					Facility Incharge Email	satishjain@gmail.com			Total Annual Income from Training and Skill Development Services (In Rupees)	0	
					Facility Incharge Phone	9993769632			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	100000	
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	

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

Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)	
Funding Agency		TEQIP- NPIU		Govt. Agency (Central)		2100000	
-		-		-		0	
-		-		-		0	

6	Center for Power Electronics	1987	Pre-Incubation, Incubation Unit	TEQIP- NPIU, MPCST, MODROB	Facility Incharge Name	Prof Shaileendra Sharma	3	No	Yes		Yes
					Facility Incharge Email	sksharma.sgsits@gmail.com			Total Annual Income from Training and Skill Development Services (In Rupees)	0	
					Facility Incharge Phone	07312582216			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	300000	
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	

Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)	
Funding Agency		MODROB		Govt. Agency (Central)		1200000	
Funding Agency		MPCST		Govt. Agency (State)		962000	
Funding Agency		TEQIP- NPIU		Govt. Agency (Central)		3000000	
Institute's Own Fund / Resource		-		Educational Institute		1000000	

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

Srno	Name of Incubation Facility	Year of Establishment	Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Incubation Facility Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Incubation Centre/Facilities?
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Section 3 > ii > c : List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

1	SGSITS Incubation Forum (SIF)	2019	Pre-Incubation, Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. Apurva Gaiwark</td> </tr> <tr> <td>Facility Incharge Email</td> <td>agaiwark@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9131615324</td> </tr> </table>	Facility Incharge Name	Mr. Apurva Gaiwark	Facility Incharge Email	agaiwark@gmail.com	Facility Incharge Phone	9131615324	6	No	No	No
Facility Incharge Name	Mr. Apurva Gaiwark														
Facility Incharge Email	agaiwark@gmail.com														
Facility Incharge Phone	9131615324														

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

No Data Filled!									
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Section 3 > ii > e : List the IPR Cell/Technology Transfer Centre Facilities at the HEI

Srno	Name of IPR Cell/Technology Transfer Centre Facility	Year of Establishment	IPR Cell/Technology Transfer Centre with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with IPR Cell/Technology Transfer Centre, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by IPR Cell/Technology Transfer Centre?	Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation/Startup/Venture Development and implementation during the Financial Year 2019-20?						
1	Patent Cell	2018	Pre-Incubation, Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools, Student Clubs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. M. D. Dandekar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>mddandekar@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9425311447</td> </tr> </table>	Facility Incharge Name	Dr. M. D. Dandekar	Facility Incharge Email	mddandekar@gmail.com	Facility Incharge Phone	9425311447	3	No	No	No
Facility Incharge Name	Dr. M. D. Dandekar														
Facility Incharge Email	mddandekar@gmail.com														
Facility Incharge Phone	9425311447														

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. K K Dhakar	Assistant Professor	Entrepreneurship/Startup Development	2
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Biotech Era Transforming India (BETi)		Outside	
Agro Feeds		Within		
2	Mr. Anil Sharma	Assistant Professor	Entrepreneurship/Startup Development	2

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

	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Cannabie	Within	
3	Dr. G D Thakar	Professor	Entrepreneurship/Startup Development
			5
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Cannabie	Within	
4	Prof Priyanka Bamne	Assistant Professor	Entrepreneurship/Startup Development
			1
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Task them	Outside	

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

Srno	Name of the External Expert/Agency as Mentor	Mentor Expert Area	Type of Mentorship
1	Dr. P K Chande	Idea/Innovation Development, Entrepreneurship/Startup Development	Unstructured Mentorship
2	Dr. Satyajit Majumdar	Idea/Innovation Development, Entrepreneurship/Startup Development	Unstructured Mentorship

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

Srno	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovation	Name of the HEI Supported Innovation Development	Innovation Developed by	Stage of Innovation/ Stage of TRL it started receiving the Support during the FY 2019-20	Stage of Innovation/ Stage of TRL reached as on 31st March 2020	Status Pre-Incubation/Incubation Support to Innovation as on 31st March 2020	Had the Innovation Received any Recognition at State, National, International Level Programs during the financial period 2019-20	Had the Innovation 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	Clean Water Solutions	Product Innovation, Service Innovation	Non-Technological / Social / Community Innovation	SGSITS INCUBATION FORUM	External to the Institute/Incubatee			Innovation Development Ongoing	No	Yes	No	No	No
	Name			Type			Gender			Email			Contact
	Mr. Priyanshu Kumath			Innovator/Entrepreneur External to Institute			Male			priyanshu@clean-water.co.in			9769302930

2	AddyMade	Process Innovation, Service Innovation, Market-place	Non-Technological / Social / Community Innovation	SGSITS INCUBATION FORUM	Student			Innovation Development Ongoing	No	Yes	No	No	No	
Name		Type			Gender		Email			Contact				
Mr. Umashankar Rajak		Student			Male		usrajak.888@gmail.com			9826886021				
3	Biotech Era Transforming India	Product Innovation, Process Innovation	Non-Technological / Social / Community Innovation	SGSITS INCUBATION FORUM	External to the Institute/In cubatee			Innovation Development Ongoing	No	Yes	No	No	No	
Name		Type			Gender		Email			Contact				
Mrs. Pooja Pandey		Innovator/Entrepreneur External to Institute			Female		betiindore@gmail.com			8839575166				
4	Mom's Kart	Process Innovation, Service Innovation	Non-Technological / Social / Community Innovation	SGSITS INCUBATION FORUM	External to the Institute/In cubatee			Innovation Development Ongoing	Agency Name	AIC Nal and a University	Yes	No	No	No
									Agency Type	Educational Institute				
									Award / Position / Recognition Secured	1st position				
Name		Type			Gender		Email			Contact				
Mr. Aman Porwal		Innovator/Entrepreneur External to Institute			Male		aman.momskart@gmail.com			9425772435				

5	Dru Electric	Product Innovation, Process Innovation, Service Inno	Technological	SGSITS INCUBATION FORUM	Alumni	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
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Name	Type	Gender	Email	Contact
Mr. Ashwin Dhanotiya	Alumni Entrepreneur	Male	zevyuenergy@gmail.com	8007775944

Name	Type	Gender	Email	Contact
Mr. Gaurav Paliwal	Alumni Entrepreneur	Male	-	8349991328

6	Erubic Labs	Product Innovation, Process Innovation	Technological	SGSITS INCUBATION FORUM	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
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Name	Type	Gender	Email	Contact
Mr. Aakesh Jain	Student	Male	er.aakesh.jain@gmail.com	7898007074

Name	Type	Gender	Email	Contact
Mr. Tanishq Shrivastava	Student	Male	-	-
Mr. Ankit Sahu	Student	Male	-	-

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

No Data Filled!

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

Srno	Collaborated Agency Name	Collaborated Agency Type	Purpose of Collaboration	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups from the HEI get benefitted through this partnership	Date of MOU / Agreement Signed on
1	Tata Institute of Social Sciences, Mumbai	Educational Institute	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Pre-incubation,Incubation,Mentoring,Networking	0	07-11-2019
2	Directorate of MSME	Govt. Agency (State)	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Incubation,Seed fund	0	14-08-2019
3	Industry Foundation Indore	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Networking,Investment	0	27-01-2020
4	Ujjain Polytechnic College, Ujjain	Educational Institute	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Incubation,Mentoring,Networking	0	10-12-2020

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

No Data Filled!

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

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	A SMART HELMET	357775	National	2020 - 02	Uploaded
2	METHOD OF LOAD DISTRIBUTION BALANCING IN FOG CLOUD COMPUTING ARCHITECTURE USING DATA FLOW ACCELERATION	46/2019	National	2019 - 11	Uploaded
3	COMPUTER IMPLEMENTED METHOD FOR SEMANTIC INDEXING BASED TEXT CLASSIFICATION USING DEEP LEARNING	43/2019	National	2019 - 10	Uploaded
4	SYSTEM OF PERSONALIZED PHYSICAL AND MENTAL HEALTH MONITORING WITH USING IOT SENSORS NETWORK	42/2019	National	2019 - 10	Uploaded
5	NOVEL ECOFRIENDLY METHOD OF EXTRACTION FOR FIXED OILS USING SOLVENT ACTION OF SOLID SOLUBILIZERS	06/2020	National	2020 - 02	Uploaded
6	PROCESS FOR AQUEOUS DICLOFENAC SODIUM TOPICAL SOLUTION	41/2019	National	2019 - 10	Uploaded

Section 8 > v : List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI

No Data Filled!

Section 8 > vi : 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

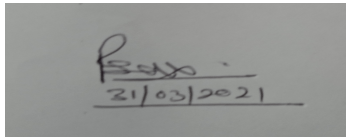
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. Rakesh Saxena (Head of Institute) and Mr. Vivek Tiwari (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

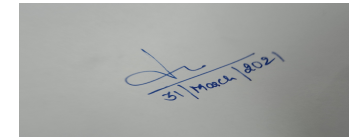
Thank you

The Head of Institute



Dr. Rakesh Saxena
Head of the Institution,
Indore, Madhya Pradesh

Nodal officer



Mr. Vivek Tiwari
Nodal Officer,
Indore, Madhya Pradesh