



ARIIA

ATL 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: COLLEGE OF COMPUTING SCIENCES AND INFORMATION TECHNOLOGY [ARI-A-44715]

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	Department of Computer Science and Information Technology	Academic Department with lab facility	Computer Science	At all level	Technical	1627	74	22

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 : IC201811293
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)	Yes	Not Required

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

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizing Department / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration (in Days)	Program Location	Internal Participants (Student)	Internal Participants (Faculty)	External Participants (Student)	External Participants (Faculty)	Total Number of Participants	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research?
1	Educational Tour	Innovation	Exposure visit	Institute Lead Activity	Department of Computer Science and Information Technology	04-03-2020 00:00:00	05-03-2020 00:00:00	2	Outside Campus	30	3	0	2	35	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 105000	No

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

2	Industrial Visit	Innovation	Exposure visit	Institute Lead Activity	Department of Computer Science and Information Technology	04-03-2020 00:00:00	04-03-2020 00:00:00	1	Outside Campus	50	2	0	0	52	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	19800	No
3	Symposium 1.0	Entrepreneurship/Start-up	Awareness	Student Lead Activity	Department of Computer Science and Information Technology	02-03-2020 00:00:00	02-03-2020 00:00:00	1	Within Campus	122	7	0	0	129	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	7525	No
4	National Conference on Industry (NCI) 4.0	Innovation	Conference	Institute Lead Activity	Department of Computer Science and Information Technology	29-02-2020 00:00:00	29-02-2020 00:00:00	1	Within Campus	322	52	32	23	429	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	165000	No
5	Seminar on Research Pedagogy	Innovation	Seminar	Institute Lead Activity	Department of Computer Science and Information Technology	17-02-2020 00:00:00	17-02-2020 00:00:00	1	Within Campus	122	41	0	14	177	No		No
6	SANVAA D	Innovation	Motivational speak	Institute Lead Activity	Department of Computer Science and Information Technology	15-02-2020 00:00:00	15-02-2020 00:00:00	1	Within Campus	104	23	0	0	127	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	41750	No
7	Internal Hackathon	Innovation	Hackathon	Institute Lead Activity	Department of Computer Science and Information Technology	30-01-2020 00:00:00	30-01-2020 00:00:00	1	Within Campus	131	32	30	14	207	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	17560	No
8	Design and Installation of Solar Photovoltaic	Innovation	Workshop	Institute Lead Activity	Department of Computer Science and Information Technology	02-12-2019 00:00:00	03-12-2019 00:00:00	2	Within Campus	113	23	0	0	136	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	12500	No

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

9	SMART 2019	Innovation	Conference	Institute Lead Activity	Department of Computer Science and Information Technology	22-11-2019 00:00:00	23-11-2019 00:00:00	2	Within Campus	252	52	74	32	410	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	646000	No
10	Workshop on Automobile and IC Engine Design	Innovation	Workshop	Institute Lead Activity	Department of Computer Science and Information Technology	18-11-2019 00:00:00	19-11-2019 00:00:00	2	Within Campus	52	23	0	0	75	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	11000	No
11	Workshop on Design and Thinking	Innovation	Workshop	Institute Lead Activity	Department of Computer Science and Information Technology	15-11-2019 00:00:00	16-11-2019 00:00:00	2	Within Campus	151	41	0	23	215	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	7500	No
12	Industrial Visit to Network Bull Technology	Innovation	Exposure visit	Institute Lead Activity	Department of Computer Science and Information Technology	30-10-2019 00:00:00	30-10-2019 00:00:00	1	Outside Campus	51	4	0	0	55	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	21400	No
13	Field Visit to Ramganga Choupal	Innovation	Exposure visit	Institute Lead Activity	Department of Computer Science and Information Technology	24-10-2019 00:00:00	24-10-2019 00:00:00	1	Outside Campus	52	5	0	0	57	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No
14	Workshop related to Intellectual Property Rights	IPR	Workshop	Institute Lead Activity	Department of Computer Science and Information Technology	21-10-2019 00:00:00	21-10-2019 00:00:00	1	Within Campus	131	32	32	23	218	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8500	No
15	Emotional Motivators in Leadership	Innovation	Motivational speak	Institute Lead Activity	Department of Computer Science and Information Technology	19-10-2019 00:00:00	19-10-2019 00:00:00	1	Within Campus	134	41	41	21	237	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2530	No

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

16	Demo of Prototypes	Innovation	Exhibition	Institute Lead Activity	Department of Computer Science and Information Technology	16-10-2019 00:00:00	16-10-2019 00:00:00	1	Within Campus	113	32	0	0	145	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8500	No
17	Innovation Day	Innovation	Exhibition	Institute Lead Activity	Department of Computer Science and Information Technology	15-10-2019 00:00:00	15-10-2019 00:00:00	1	Within Campus	122	32	0	0	154	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	7432	No
18	Design and Thinking Workshop	Innovation	Workshop	Institute Lead Activity	Department of Computer Science and Information Technology	30-09-2019 00:00:00	30-09-2019 00:00:00	1	Within Campus	78	23	0	0	101	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8632	No
19	Chakravaha	Entrepreneurship/Startup	B-Plan Competitions	Institute Lead Activity	Department of Computer Science and Information Technology	21-09-2019 00:00:00	21-09-2019 00:00:00	1	Within Campus	87	32	0	0	119	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	12370	No
20	IBM Research Lab Visit	Innovation	Exposure visit	Institute Lead Activity	Department of Computer Science and Information Technology	28-08-2019 00:00:00	28-08-2019 00:00:00	1	Outside Campus	23	5	0	2	30	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	32890	No
21	Innovative Technologies by Trident	Innovation	Workshop	Institute Lead Activity	Department of Computer Science and Information Technology	24-08-2019 00:00:00	24-08-2019 00:00:00	1	Within Campus	87	41	0	0	128	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	19750	No
22	Workshop on Cognitive Skills, Design and Critical Thinking	Innovation	Workshop	Institute Lead Activity	Department of Computer Science and Information Technology	29-04-2019 00:00:00	29-04-2019 00:00:00	1	Within Campus	141	52	0	0	193	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3200	No

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

23	ICAC	Innovation	Conference	Institute Lead Activity	Department of Computer Science and Information Technology	26-04-2019 00:00:00	26-04-2019 00:00:00	1	Within Campus	320	52	122	32	526	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	65600	No
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Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

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	Technovation Hackathon 2	Innovation	Hackathon	Greater Noida Industrial Development Authority with Sharda University	Govt. Agency (State)	25-01-2020 00:00:00	26-01-2020 00:00:00	2	44	1	45	Yes	First	Smart Road Management System Rough Patch Detection	Total Expense Amount Incurred by Institute? (In Rupees)	32300	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>First</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Smart Road Management System Rough Patch Detection</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	First	Title of Innovation / Start-up Secured the Award / Recognition	Smart Road Management System Rough Patch Detection	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	First																						
Title of Innovation / Start-up Secured the Award / Recognition	Smart Road Management System Rough Patch Detection																						
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																						
2	SAMAGRA 2019	Innovation	Ideation	ITS Modinagar	Educational Institute	19-10-2019 00:00:00	19-10-2019 00:00:00	1	32	2	34	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	26900	No						
3	Virtual Lab	Innovation	Skill development	IIT Kanpur	Educational Institute	14-09-2019 00:00:00	14-09-2019 00:00:00	1	6	3	9	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	12200	No						
4	Innovation for Resurgent India	Innovation	Motivational speak	MIC-MHRD	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	140	41	181	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	8980	No						

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

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Idea Generation and Development	Innovation	Elective/Core Credit Course	Bachelor	Department of Computing Sciences and Information Technology	20-01-2020	30-04-2020	102	Offline	23	40
2	Entrepreneurship	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Department of Computing Sciences and Information Technology	20-01-2020	30-04-2020	102	Offline	14	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	Oracle and VBdotNET	Innovation	Employment Generation Training Programs	Department of Computing Sciences and Information Technology	01-07-2019	10-08-2019	41	Offline	18	40
2	Lets Play with Python Programming	Innovation	Employment Generation Training Programs	Department of Computing Sciences and Information Technology	01-07-2019	06-08-2019	37	Offline	42	40
3	Android Mobile Application Development	Innovation	Employment Generation Training Programs	Department of Computing Sciences and Information Technology	01-07-2019	28-08-2019	59	Offline	20	40
4	Java Essential	Innovation	Employment Generation Training Programs	Department of Computing Sciences and Information Technology	01-07-2019	10-08-2019	41	Offline	27	40
5	IoT with Arduino	Innovation	Employment Generation Training Programs	Department of Computing Sciences and Information Technology	01-07-2019	20-08-2019	51	Offline	19	40
6	CISCO CCNA Routing and Switching	Innovation	Employment Generation Training Programs	Department of Computing Sciences and Information Technology	10-06-2019	01-08-2019	53	Offline	9	80
7	PHP Professional	Innovation	Employment Generation Training Programs	Department of Computing Sciences and Information Technology	22-06-2019	08-08-2019	48	Offline	48	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	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	Rakesh Kumar Dwivedi	Department of Computer Science and Information Technology	Principal	No	No
2	Ashish Bishnoi	Department of Computer Science and Information Technology	Assistant Professor	No	No
3	Rajendra Prasad Pandey	Department of Computer Science and Information Technology	Assistant Professor	No	No
4	Ajay Rastogi	Department of Computer Science and Information Technology	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	Creative Club	Idea Club	2015	Co-working Space	Incubation Unit	7	Mr. Pradeep Kumar Gupta	pradeepg.computers@tmu.ac.in	9568977302
2	Techno Club	Innovation Club	2015	Co-working Space,Work Stations	Incubation Unit	7	Mr. Vineet Saxena	vineet.computers@tmu.ac.in	9719426186

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?						
1	CCSIT Incubation and Innovation Centre	Innovation Centre	2019	Co-working Space,Work Stations	Innovation Labs,Centre of Excellence with Advance Tools,Student Clubs	Innovation Labs,Centre of Excellence with Advance Tools,Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Rakesh Kumar Dwivedi</td> </tr> <tr> <td>Facility Incharge Email</td> <td>principal.computers@tmu.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>0591</td> </tr> </table>	Facility Incharge Name	Dr. Rakesh Kumar Dwivedi	Facility Incharge Email	principal.computers@tmu.ac.in	Facility Incharge Phone	0591	5	Yes	No	No
Facility Incharge Name	Dr. Rakesh Kumar Dwivedi																
Facility Incharge Email	principal.computers@tmu.ac.in																
Facility Incharge Phone	0591																

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	Facility Details	Total Nos of Dedicated Executive/Management team Strength	Had the CoE Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the	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)

				(Optional)		Engaged at the Facility	Financial Year 2019-20?																
1	CCSIT_CENTER OF EXCELLENCE	2019	Innovation Labs, Student Clubs	Vice Chancellor's Innovation Fund, Teerthanker Mahaveer University	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Rakesh Kumar Dwivedi</td> </tr> <tr> <td>Facility Incharge Email</td> <td>principal.computers@tmu.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>05912476832</td> </tr> </table>	Facility Incharge Name	Dr. Rakesh Kumar Dwivedi	Facility Incharge Email	principal.computers@tmu.ac.in	Facility Incharge Phone	05912476832	7	Yes	<table border="1"> <tr> <th colspan="2">Yes</th> </tr> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td>760000</td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td>1000000</td> </tr> <tr> <td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td> <td>0</td> </tr> </table>	Yes		Total Annual Income from Training and Skill Development Services (In Rupees)	760000	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	1000000	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	Yes
Facility Incharge Name	Dr. Rakesh Kumar Dwivedi																						
Facility Incharge Email	principal.computers@tmu.ac.in																						
Facility Incharge Phone	05912476832																						
Yes																							
Total Annual Income from Training and Skill Development Services (In Rupees)	760000																						
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	1000000																						
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		TMU		Educational Institute		3455000																	

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

No Data Filled!

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

No Data Filled!

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

No Data Filled!

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	Rakesh Kumar Dwivedi	Principal	IPR Protection & Commercialization	7
Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
Potholes Analyzer		Within		

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

2	Ashish Bishnoi	Assistant Professor	Idea/Innovation Development	5
Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
Potholes Analyzer		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	CISCO	Idea/Innovation Development					Structured Mentorship	
Structured Mentorship Program Name		Start Date	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee	
Networking Professionals		26-06-2019	08-08-2019	44	2	8	Idea	
2	IBM	Idea/Innovation Development					Structured Mentorship	
Structured Mentorship Program Name		Start Date	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee	
Enterprise Application Development using IBM Ratio		02-09-2019	30-11-2019	90	1	27	Innovation/Prototype	
Artificial Intelligence		02-09-2019	30-11-2019	90	1	30	Idea	
OOPS with Java		02-09-2019	30-11-2019	90	1	27	Idea	
3	i-Nurture Education Solution Pvt. Ltd.	Idea/Innovation Development,Entrepreneurship/Startup Development					Structured Mentorship	
Structured Mentorship Program Name		Start Date	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee	
Window Azure		02-09-2019	30-11-2019	90	1	15	Idea	
Computer Forensics		02-09-2019	30-11-2019	90	1	30	Idea	

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	
														Agency Name
1	Potholes Analyzer	Process Innovation	Technological	College of Computing Sciences and Information Technology	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	Sharda University	Educational Institute	Third	No	No	No
				Name		Type		Gender		Email		Contact		
				Naman Gupta		Student		Male		ngstudies.tk@gmail.com		7007298010		

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	IBM	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Incubation, Mentoring, Networking, Investment	30	07-09-2019
2	i-Nurture	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Incubation, Mentoring, Networking, Investment	30	28-12-2020

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/B-Satellite: AI BASED SATELLITE TO DETECTION THE OBJECT AT LOCATION	201911034316	National	2019 - 08	Uploaded
2	W-SIM:WATER SIM(PER MEMBER WATER USE CONTROL AND MANAGEMENT SYSTEM)	201911041744	National	2019 - 10	Uploaded
3	RT-SANITIZER-RESIZABLE TOILET SEAT WITH ROLLING SANITIZER	201911038954	National	2019 - 09	Uploaded
4	IMF-SYSTEM: INTELLIGENT MOBILE FINDING SYSTEM	201912039854	National	2019 - 10	Uploaded
5	EXCEEDED THE ATM NETWORK: ACCOUNT-HOLDER HAS EXCEEDED THE ATM NETWORK LIMIT	201911050943	National	2019 - 12	Uploaded
6	VM-SYSTEM: IOT BASED VEHICLE MONITORING SYSTEM USING BEAGLE BONE KIT	201911040479	National	2019 - 10	Uploaded
7	A process to analyze defect in software	201911020778	National	2019 - 05	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

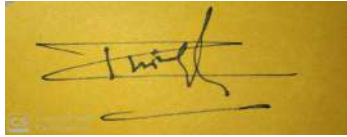
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Prof. Rakesh Kumar Dwivedi (Head of Institute) and Mr. Ashish Bishnoi (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. Rakesh Kumar Dwivedi
Head of the Institution,
MORADABAD, Uttar Pradesh

Nodal officer



Mr. Ashish Bishnoi
Nodal Officer,
MORADABAD, Uttar Pradesh