

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

Institute Name: National Institute of Technology Hamirpur [ARI-U-0189]

### 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	Empanelled Incubation Centre ( CM Startup) NIT, Hamirpur(HP)	Incubation Unit	Multidisciplinary	At all level	Technical	8	24	2
2	Department of Civil Engineering	Academic Department with lab facility	Civil Engineering	UG / PG / PhD	Technical	421	25	2
3	Department of Architecture	Academic Department with lab facility	Architecture	UG / PG / PhD	Technical	32	11	7
4	Department of Humanities and social sciences	Academic Department with lab facility	BEHAVIOUR SCIENCES, ECONOMICS, Communication Skill	UG / PG / PhD	Non-Technical	700	6	2
5	Department of Electrical Engineering	Academic Department with lab facility	Electrical Engineering ,Power System / Signal Processing & Control / Condition Monitoring, Control & Protection of Electrical Apparatus	UG / PG / PhD	Technical	469	23	2
6	Mathematics and Scientific Computing Department	Academic Department with lab facility	Mathematics, Statistics, Computer Science	UG / PG / PhD	Both	60	12	3
7	Department of Chemical Engineering	Academic Department with lab facility	Chemical Engineering	UG / PG / PhD	Technical	238	10	2
8	Electronics and communication Engineering	Academic Department with lab facility	Electronics & communication Engineering	UG / PG / PhD	Technical	865	26	5
9	Department of Mechanical Engineering	Academic Department with lab facility	Mechanical Engineering	UG / PG / PhD	Technical	156	24	2
10	Innovation and Entrepreneurship Development Centre (IEDC)	Research Unit / Park	Innovation	UG / PG / PhD	Technical	20	1	1
11	IPR Cell	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Intellectual Property	UG / PG / PhD	Technical	0	1	1
12	E-Cell	Research Unit / Park	Entrepreneurship	UG / PG / PhD	Technical	2	1	0

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

13	Department of Computer Science and Engineering	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	700	21	3
14	Department of Material Science and Engineering	Academic Department with lab facility	Engineering	UG / PG / PhD	Technical	80	6	2
15	Department of Management studies	Academic Department with lab facility	Multidisciplinary	UG / PG / PhD	Non-Technical	45	6	1
16	Department of Physics and Photonic sciences	Academic Department with lab facility	Science	UG / PG / PhD	Technical	46	5	2
17	Department of Chemistry	Academic Department with lab facility	Science	UG / PG / PhD	Technical	45	6	2

**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 : IC201810672
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	Workshop on Exposure to intellectual property Rights ( Patents, Copyrights, Trademarks, GIs)	IPR, Innovation	Workshop	Institute Lead Activity	NIT Hamirpur	20-02-2020 00:00:00	20-02-2020 00:00:00	1	Within Campus	129	20	0	0	149	<div>Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)</div> <div>17297</div>	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/Recognition/Achievements	Award / Position / Recognition Secured	Title of Innovation / Startup 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	Innovation Ambassador Training	Innovation	Training	Lovely Professional University, Phagwara, Punjab	Govt. Agency (Central)	16-01-2020 00:00:00	17-01-2020 00:00:00	2	0	4	4	No	---	---	<div> <div>TotalTotal Expense Amount Incurred by Institute? (In Rupees)</div> <div>16712</div> </div>	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	Research Methodology and IPR	IPR	Elective/Core Credit Course	Master	Department of Management Studies	08-01-2020	15-04-2020	99	Offline	65	31

**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)**

**No Data Filed!**

**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)**

Smo	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. Sachin kumar	Department of Management Studies		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
	IIC online sessions	IPR, Entrepreneurship/Startup, Innovation	Short term Certificate	MHRD innovation Cell	Govt. Agency (Central)	28-04-2020 00:00:00	22-05-2020 00:00:00	25	Online
2	Dr. Varun	Department of Mechanical 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

**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**

No Data Filled!

**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)**

No Data Filled!

**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	Centre for Energy and Environment	2009	Innovation Park/Research Park		Facility Incharge Name	Dr. N. S. Thakur	04	No	No	Yes
					Facility Incharge Email	nsthakur@nit h.ac.in				
					Facility Incharge Phone	94181 58544				
Source of Grant / Fund					Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)
Funding Agency					MoES, New Delhi			Govt. Agency (Central)		5000000.00
Funding Agency					MNRE, New Delhi			Govt. Agency (Central)		19604338.00

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

Srno	Name of Incubation Facility	Year of Establishment	Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Incubation Facility Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Incubation Centre/Facilities?						
1	Empaneled Incubation Centre , Under CM Startup	2017	Innovation Labs	CM Startup Project, Department of Industries Shimla (HP)	<table><tr><td>Facility Incharge Name</td><td>Dr. Pamita Awasthi</td></tr><tr><td>Facility Incharge Email</td><td>pamita@nith.ac.in</td></tr><tr><td>Facility Incharge Phone</td><td>01972 25414 0</td></tr></table>	Facility Incharge Name	Dr. Pamita Awasthi	Facility Incharge Email	pamita@nith.ac.in	Facility Incharge Phone	01972 25414 0	23	Yes	No	Yes
Facility Incharge Name	Dr. Pamita Awasthi														
Facility Incharge Email	pamita@nith.ac.in														
Facility Incharge Phone	01972 25414 0														

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

	Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)	
	Funding Agency				Department of Industries Shimla (HP)			Govt. Agency (State)		4000000	
2	Innovation and Entrepreneurship Development Center	2015	Innovation Park/Research Park	DST	Facility Incharge Name	Dr. Pardeep Kumar	1	Yes		No	Yes
					Facility Incharge Email	pardeepkumar.nit@gmail.com					
					Facility Incharge Phone	9418131826					
	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 (Central)		1210972	

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

Srno	Name of Innovation Park/Research Park Facility	Year of Establishment	Innovation Park / Research Park with Access to Other I & E Facilities at the HEI	Name of the Funding Schemes Available with Research/Innovation Park, if any (Optional)	Facility Details		Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by Research Park/Innovation Park?	Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?
1	Innovation and Entrepreneurship Development Centre	2015	Innovation Labs	Department of Science and Technology , NEB Division	Facility Incharge Name	Dr. Pardeep Kumar	1	Yes	No	Yes
					Facility Incharge Email	pardeepkumar.nith@gmail.com				
					Facility Incharge Phone	948131826				
Source of Grant / Fund					Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)

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

Srno	Name of IPR Cell/Technology Transfer Centre Facility	Year of Establishment	IPR Cell/Technology Transfer Centre with Access to Other I&E	Name of the Funding Schemes Available with IPR	Facility Details	Total Nos of Dedicated Executive/Management team Strength	Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation Development and	Had institute Generated Income either from Services Offered by IPR Cell/Technology Transfer Centre?	Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and
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**Section 3 > ii > e : List the IPR Cell/Technology Transfer Centre Facilities at the HEI**

			Facilities at the HEI	Cell/Technology Transfer Centre, if any (Optional)		Engaged at the Facility	implementation during the Financial Year 2019-20?		implementation during the Financial Year 2019-20?						
1	IPR Cell	2018	Innovation Labs		<table><tr><td>Facility Incharge Name</td><td>Dr. Manor anjan Rai Bharti</td></tr><tr><td>Facility Incharge Email</td><td>manor anjan @nith. ac.in</td></tr><tr><td>Facility Incharge Phone</td><td>94185 34246</td></tr></table>	Facility Incharge Name	Dr. Manor anjan Rai Bharti	Facility Incharge Email	manor anjan @nith. ac.in	Facility Incharge Phone	94185 34246	2	No	No	No
Facility Incharge Name	Dr. Manor anjan Rai Bharti														
Facility Incharge Email	manor anjan @nith. ac.in														
Facility Incharge Phone	94185 34246														

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

No Data Filled!
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**Section 3 > iii > b : Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups**

No Data Filled!
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**Section 4 : List all the Innovations Generated Developed, Completed and Implemented in Ground with Support of Pre-incubation & Incubation facilities at the HEI and Recognitions Received**

Srno	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovation	Name of the HEI Supported Innovation Development	Innovation Developed by	Stage of Innovation/ Stage of TRL it started receiving the Support during the FY 2019-20	Stage of Innovation/ Stage of TRL reached as on 31st March 2020	Status Pre-Incubation/Incubation Support to Innovation as on 31st March 2020	Had the Innovation Received any Recognition at State, National, International Level Programs during the financial period 2019-20	Had the Innovation Convert ed 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
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1	SAMARTH (Information Technology service)	Product Innovation	Technol ogical	National Institute of Technol ogy Hamirpu r	Exter nal to the Instit ute/In cubat ee	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Complet ed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Mr. Loveleet Koti		Innovator/Entrepreneur External to Institute			Male		loveleet@live.com		7009547332				

2	Production of slates and mosaic	Product Innovation	Technol ogical	Empane led Incubati on Centre	Exter nal to the Instit ute/In cubat ee	TRL 9 : Full com merci al applic ation, techn ology availa ble for consu mers. .	TRL 9 : Full com merci al applic ation, techn ology availa ble for consu mers. .	Innovati on Adopted and Implem ented at Ground	No	Yes	No	No	No
Name		Type			Gender		Email		Contact				
Mr. Ashwani Rath		Incubatee Entrepreneur			Male		rathistoneindustries@gmail.com		9891799944				

3	FOOD BEE ( Food delivery App )	Product Innovation	Technol ogical	Empane led Incubati on Centre NIT Hamirpu r (HP)	Stude nt	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Mr. Shivam Nag		Student			Male		shivam.nag5@gmail.com		9882936887				

4	HHO Generator	Product Innovation	Technol ogical	Empane led Incubati on Centre NIT Hamirpu r (HP)	Exter nal to the Instit ute/In cubat ee	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> <div>150000</div>	No	No
	Name		Type			Gender		Email			Contact		
Mr. Nitish Thakur		Innovator/Entrepreneur External to Institute			Male		tnitish105@gmail.com			8894312258			
5	Paper Bag making machine	Product Innovation	Technol ogical	Empane led Incubati on Centre, NIT, Hamirpu r (HP)	Exter nal to the Instit ute/In cubat ee	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> <div>200000</div>	No	No
	Name		Type			Gender		Email			Contact		
Mr. Manuj Thakur		Innovator/Entrepreneur External to Institute			Male		manujthakur007@gmail.com			8219193380			
6	Manufacturing of pedal Charging E-Bike	Product Innovation	Technol ogical	Empane led Incubati on Centre, NIT , Hamirpu r (HP)	Exter nal to the Instit ute/In cubat ee	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	No	<div>Grant Amount in Rs</div> <div>100000</div>	No	No
	Name		Type			Gender		Email			Contact		
Mr. Arnab Sewal		Innovator/Entrepreneur External to Institute			Male		arnavsewal@gmail.com			9882638770			



7	Custom clothing	Product Innovation	Technological	Empaneled Incubation Centre, NIT , Hamirpur (HP)	External to the Institute/Incubatee	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	<div>Grant Amount in Rs</div> <div>175000</div>	No	No																							
	<table><tr><th colspan="4">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="4">Mr. Nikhil kumar</td><td colspan="2">Innovator/Entrepreneur External to Institute</td><td colspan="2">Male</td><td colspan="2">nikhilkondal1@gmail.com</td><td colspan="2">8219572770</td></tr></table>													Name				Type		Gender		Email		Contact	Mr. Nikhil kumar				Innovator/Entrepreneur External to Institute		Male		nikhilkondal1@gmail.com		8219572770	
	Name				Type		Gender		Email		Contact																									
Mr. Nikhil kumar				Innovator/Entrepreneur External to Institute		Male		nikhilkondal1@gmail.com		8219572770																										
8	Fertilizer Drop gun	Product Innovation	Technological	Empaneled Incubation Centre, NIT Hamirpur (HP)	External to the Institute/Incubatee	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	<div>Grant Amount in Rs</div> <div>125000</div>	No	No																							
	<table><tr><th colspan="4">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="4">Mr. Rajeev Sharma</td><td colspan="2">Innovator/Entrepreneur External to Institute</td><td colspan="2">Male</td><td colspan="2">rajeevsharma31121974@gmail.com</td><td colspan="2">9805283453</td></tr></table>													Name				Type		Gender		Email		Contact	Mr. Rajeev Sharma				Innovator/Entrepreneur External to Institute		Male		rajeevsharma31121974@gmail.com		9805283453	
	Name				Type		Gender		Email		Contact																									
Mr. Rajeev Sharma				Innovator/Entrepreneur External to Institute		Male		rajeevsharma31121974@gmail.com		9805283453																										
9	Apple grading and brushing machine	Product Innovation	Technological		External to the Institute/Incubatee	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																							
	<table><tr><th colspan="4">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th>Contact</th></tr><tr><td colspan="4">Mr. Anirudh Thakur</td><td colspan="2">Innovator/Entrepreneur External to Institute</td><td colspan="2">Male</td><td colspan="2">thakuranie@gmail.com</td><td colspan="2">9736640000</td></tr></table>													Name				Type		Gender		Email		Contact	Mr. Anirudh Thakur				Innovator/Entrepreneur External to Institute		Male		thakuranie@gmail.com		9736640000	
	Name				Type		Gender		Email		Contact																									
Mr. Anirudh Thakur				Innovator/Entrepreneur External to Institute		Male		thakuranie@gmail.com		9736640000																										

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

Sr no	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/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 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	Rathi stone industries	Product Innovation	Technological	435	External to the Institute/Incubatee	Venture with MSME Registration No	000000	2017-18	Received Incubation Support from Incubation Unit	No	No	No	No	Yes																		
						Venture with GST No	000000																									
	<table><tr><th colspan="2">Name</th><th colspan="2">DIN number</th><th>Type</th><th colspan="2">Gender</th><th>Email</th><th>Contact</th></tr><tr><td colspan="2">Mr. Ashwani Ratti</td><td colspan="2">HP08A0000535</td><td>Innovator/Entrepreneur External to Institute</td><td colspan="2">Male</td><td>rathistoneindustries@gmail.com</td><td>9891799944</td></tr></table>															Name		DIN number		Type	Gender		Email	Contact	Mr. Ashwani Ratti		HP08A0000535		Innovator/Entrepreneur External to Institute	Male		rathistoneindustries@gmail.com
Name		DIN number		Type	Gender		Email	Contact																								
Mr. Ashwani Ratti		HP08A0000535		Innovator/Entrepreneur External to Institute	Male		rathistoneindustries@gmail.com	9891799944																								
2	Apple grading and brushing machine	Product Innovation	Technological	435	External to the Institute/Incubatee	Venture with MSME Registration No	000000	2019-20	Received Incubation Support from Incubation Unit	No	No	No	No	Yes																		
						Venture with GST No	02ahzpt1166a1zc																									
	<table><tr><th colspan="2">Name</th><th colspan="2">DIN number</th><th>Type</th><th colspan="2">Gender</th><th>Email</th><th>Contact</th></tr><tr><td colspan="2">Mr. Anirudh Thakur</td><td colspan="2">HP09A0001205</td><td>Innovator/Entrepreneur External to Institute</td><td colspan="2">Male</td><td>thakuranie@gmail.com</td><td>9736640000</td></tr></table>															Name		DIN number		Type	Gender		Email	Contact	Mr. Anirudh Thakur		HP09A0001205		Innovator/Entrepreneur External to Institute	Male		thakuranie@gmail.com
Name		DIN number		Type	Gender		Email	Contact																								
Mr. Anirudh Thakur		HP09A0001205		Innovator/Entrepreneur External to Institute	Male		thakuranie@gmail.com	9736640000																								

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

No Data Filled!

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	Continuous Roller Garbage Collecting Machine	201911014051A	National	2019 - 04	NA

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

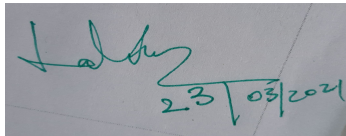
### Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Prof. Lalit Kumar Awasthi (Head of Institute) and Dr. Varun (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

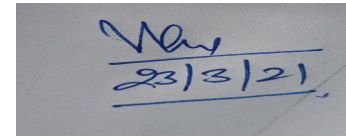
The Head of Institute



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Prof. Lalit Kumar Awasthi  
Head of the Institution,  
Hamirpur , Himachal Pradesh

Nodal officer



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Dr. Varun  
Nodal Officer,  
Hamirpur , Himachal Pradesh