



# ARIIA

## ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



**MoE**  
Ministry of Education  
Government of India

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

Institute Name: CSMSS Chh. Shahu College of Engineering [ARI-C-51494]

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

Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Beneficiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
Center for Technical Skills and Entrepreneurship	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Promotion of startup	UG / PG / PhD	Technical	364	5	2
Dept of Innovation	Academic Department with lab facility	Promotion of Innovation	UG / PG / PhD	Technical	43	7	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 : IC201811346
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

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

1	Program on Mentoring India, Leadership & Entrepreneurship	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Center for Technical Skills and Entrepreneurship	16-01-2020 00:00:00	17-01-2020 00:00:00	2	Within Campus	0	12	0	27	39	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	15000	Award / Position / Recognition Secured	Dronacharya Award	
																	Title of Innovation / Start-up Secured the Award / Recognition	Award given by SAE BAJA for guiding students in SAE BAJA Competition	
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype	

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

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizing Agency / Institute Name	Organizing Agency Type	Program Start Date	Program End Date	Program Duration (in Days)	Participants (Students)	Participants (Faculty)	Total Number of Participants	Awards/Recognitions/Achievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity /event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research			
1	e-Yantra Idea Competition	Innovation	Ideation	IIT Bombay	Educational Institute	28-02-2020 00:00:00	29-02-2020 00:00:00	2	4	2	6	Yes	First Prize	Energy Efficient Temperature Controlled Solar Dryer	Total Total Expense Amount Incurred by Institute? (In Rupees)	10000	Award / Position / Recognition Secured	First Prize	
																	Title of Innovation / Start-up Secured the Award / Recognition	Energy Efficient Temperature Controlled Solar Dryer	
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype	
2	Aurangabad Startup weekend powered by Google	Entrepreneurship/Startup	Boot camp	Techstars	Corporate / Industry Association	20-09-2019 00:00:00	22-09-2019 00:00:00	3	4	2	6	Yes	Winner	Automatic Wheel chair	No	Award / Position / Recognition Secured	Winner		
																	Title of Innovation / Start-up Secured the Award / Recognition	Automatic Wheel chair	
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype	

**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	e-yantra orientation program	Innovation	Short term Course	Short Term Certificate Course	Center for Technical Skills and Entrepreneurship	09-09-2020	18-09-2020	10	Online	223	40

**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	Twenty Days Online workshop on C programming	Entrepreneurship/Startup	Employment Generation Training Programs	Center for Technical Skills and Entrepreneurship	22-06-2020	14-07-2020	23	Online	430	45
2	Second Twenty days workshop on C programming	Entrepreneurship/Startup	Employment Generation Training Programs	Center for Technical Skills and Entrepreneurship	20-07-2020	25-08-2020	37	Online	378	50

**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	Pallavi Gupta	Center for Technical Skills and Entrepreneurship	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
2	Pallavi Gupta	Center for Technical Skills and Entrepreneurship	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
	Course on Creativity and Entrepreneurship	Entrepreneurship/Startup	Short term Certificate	Coursera	Corporate / Industry Association	06-05-2020 00:00:00	06-06-2020 00:00:00	32	Online

**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	Samskara	Idea Club	2019	Work Stations	Centre of Excellence with Advance Tools	2	Shubham Gaikwad	shubhamgaikwad2004@gmail.com	9663883176

**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	DEPARTMENT OF INNOVATION	Innovation Centre	2016	Co-working Space	Innovation Labs	Innovation Labs	Facility Incharge Name	Dr Abhina v Mane	7	Yes	No	Yes
							Facility Incharge Email	abhina vmane@gmail.com				
							Facility Incharge Phone	9420261590				
Source of Grant / Fund						Agency Name		Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)		
Funding Agency						GIZ		Corporate / Industry Association		214240		
2	CENTER FOR TECHNICAL SKILLS AND ENTREPRENEURSHIP	Startup Cell	2018	Co-working Space	IPR Cell/Technology Transfer Centre	IPR Cell/Technology Transfer Centre	Facility Incharge Name	SATHYA PRAVEEN D	5	No	No	Yes
							Facility Incharge Email	hodctse@csmsmessenger.org				
							Facility Incharge Phone	9164531299				
Source of Grant / Fund						Agency Name		Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)		
Institute's Own Fund / Resource						CSMSS CSCOE		Educational Institute		25000		

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

1	Teknocrat's Academy of Automation & Control Technology	2019	IPR Cell/Technology Transfer Centre		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Manoj D Mate</td> </tr> <tr> <td>Facility Incharge Email</td> <td>manojmate28@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9423745212</td> </tr> </table>	Facility Incharge Name	Manoj D Mate	Facility Incharge Email	manojmate28@gmail.com	Facility Incharge Phone	9423745212	04	Yes	No	Yes
Facility Incharge Name	Manoj D Mate														
Facility Incharge Email	manojmate28@gmail.com														
Facility Incharge Phone	9423745212														
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)						

**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	TIFAN	2018	Student Clubs	TIFAN	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Sachin Lahan e</td> </tr> <tr> <td>Facility Incharge Email</td> <td>profsachinlaha@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>8208591437</td> </tr> </table>	Facility Incharge Name	Sachin Lahan e	Facility Incharge Email	profsachinlaha@gmail.com	Facility Incharge Phone	8208591437	3	Yes	No	Yes
Facility Incharge Name	Sachin Lahan e														
Facility Incharge Email	profsachinlaha@gmail.com														
Facility Incharge Phone	8208591437														
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)						

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

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

1	GIZ Innovation Park	2018	Innovation Labs	GIZ	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr Abhinav Mane</td> </tr> <tr> <td>Facility Incharge Email</td> <td>abhinavmane@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9420261590</td> </tr> </table>	Facility Incharge Name	Dr Abhinav Mane	Facility Incharge Email	abhinavmane@gmail.com	Facility Incharge Phone	9420261590	5	Yes	No	Yes
Facility Incharge Name	Dr Abhinav Mane														
Facility Incharge Email	abhinavmane@gmail.com														
Facility Incharge Phone	9420261590														
Source of Grant / Fund				Agency Name			Agency Type	Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)							

**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/Start up/Venture Development and implementation during the Financial Year 2019-20?						
1	IPR Cell	2019	Centre of Excellence with Advance Tools		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Sachin Lahan e</td> </tr> <tr> <td>Facility Incharge Email</td> <td>prof.sachinlaha ne@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>8208591437</td> </tr> </table>	Facility Incharge Name	Sachin Lahan e	Facility Incharge Email	prof.sachinlaha ne@gmail.com	Facility Incharge Phone	8208591437	3	Yes	No	No
Facility Incharge Name	Sachin Lahan e														
Facility Incharge Email	prof.sachinlaha ne@gmail.com														
Facility Incharge Phone	8208591437														

**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	Pallavi Gupta	Assistant Professor	Entrepreneurship/Startup Development	8
Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
Automati river cleaning robotic Arm		Within		
Energy efficient temperature controlled solar Dryer		Within		
Automatic Kichadi Making device		Within		
Sanitization Robot		Within		

**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	D N Patil	Entrepreneurship/Startup Development	Unstructured Mentorship

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

Srno	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovation	Name of the HEI Supported Innovation Development	Innovation Developed by	Stage of Innovation /Stage of TRL it started receiving the Support during the FY 2019-20	Stage of Innovation /Stage of TRL reached as on 31st March 2020	Status Pre-Incubation/Incubation Support to Innovation as on 31st March 2020	Had the Innovation Received any Recognition at State, National, International Level Programs during the financial period 2019-20	Had the Innovation Converted into Venture/Startup/SME Unit during the financial period 2019-20	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2019-20	Had the Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from Idea/Prototype /Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019										
														Agency Name	Agency Type	Award / Position / Recognition Secured	Grant Amount in Rs						
1	Multipurpose harvester	Product Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 9 : Full commercial application , technology available for consumers.	Innovation Adopted and Implemented at Ground	<table border="1"> <tr> <td>Agency Name</td> <td>TIFAN</td> </tr> <tr> <td>Agency Type</td> <td>Corporate / Industry Association</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>Best productivity award</td> </tr> </table>	Agency Name	TIFAN	Agency Type	Corporate / Industry Association	Award / Position / Recognition Secured	Best productivity award	No	<table border="1"> <tr> <td>Grant Amount in Rs</td> <td>30000</td> </tr> </table>	Grant Amount in Rs	30000	No	No		
Agency Name	TIFAN																						
Agency Type	Corporate / Industry Association																						
Award / Position / Recognition Secured	Best productivity award																						
Grant Amount in Rs	30000																						
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Sachin B Lahane	Faculty	Male	gauravlahane@rediffmail.com	8208591437																			
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Name	Type	Gender	Email	Contact																			

Flatten & early-stage crop loss compensation for Indian Farmers	Process Innovation	Technological	Electronics & Telecommunication Engineering	Faculty	TRL 2 : Technology formulation. Concept and application have been formulated.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	Agency Name	Ideation	No	8000	Yes	No	
								Agency Type	Corporate / Industry Association		Grant Amount in Rs			
								Award / Position / Recognition Secured	Ideated for commercialization					

Name	Type	Gender	Email	Contact	Name	Email
Anand Paymode	Faculty	Male	anandpaymode@gmail.com	9860346701		

3	Automated Wheelchair for Handicapped	Product Innovation	Technological	Electronics & Telecommunication Engineering	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	Agency Name	Tech Stars	No	12000	No	No
									Agency Type	Corporate / Industry Association		Grant Amount in Rs		
									Award / Position / Recognition Secured	First Prize				

Name	Type	Gender	Email	Contact
Shashank Agrawal	Student	Male	shashankagrawal136@gmail.com	8855911855

Name	Type	Gender	Email	Contact
				4



WEED EXTRA CTOR MACHINE	Product Innovation	Technological	Electronics & Telecommunication Engineering	Faculty	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	Agency Name	Tata Technology	No	10000	Yes	No	
								Agency Type	Corporate / Industry Association					
								Award / Position / Recognition Secured	Fourth Rank					

Name	Type	Gender	Email	Contact	Name	Email
Anand Paymode	Faculty	Male	anandpaymode@gmail.com	9860346701		

5	Livestock Health Database	Process Innovation	Technological	Computer Science & Engineering	Faculty	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	Agency Name	Smart India Hackathon 2020	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	First Prize				

Name	Type	Gender	Email	Contact
Yogesh Nagargoje	Faculty	Male	yogeshcsmss@gmail.com	7387355544

Name	Type	Gender	Email	Contact

Design and fabrication of 3D Printing	Product Innovation	Technological	Dept of Mechanical Engineering	Faculty	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	Agency Name	IEI	No	5000	No	No	
								Agency Type	Corporate / Industry Association		Grant Amount in Rs			
								Award / Position / Recognition Secured	Third Prize					

Name	Type	Gender	Email	Contact	Name	Email
V. Y. Gosavi	Faculty	Male	vaibhavgosavi123@gmail.com	9579442391		

7	Energy Efficient Temperature Controlled Solar Dryer	Product Innovation	Technological	Dept of Electrical Engineering	Faculty	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	No	No	15000	No	No
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Name	Type	Gender	Email	Contact
Dr MithunAush	Faculty	Male	yoursmithun001@gmail.com	9273970087

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

Srno	Name of the Venture/Startup/SME Unit Established with the Support of HEI	Type of Innovation of Venture/Startup/SME Unit	Nature of Innovation	Name of the Pre-Incubation/Incubation Unit of HEI Supported Innovation Development	Venture Founded by	Venture Registered as	Year of Registration	What is the current status of Pre-Incubation/Incubation Support to Venture/Startup/ SME Unit as on 31st March 2020?	Had the Venture Received any Recognition at State, National, International Level Programs during the financial period 2019-20?	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Venture establishment during the financial period 2019-20?	Had the venture/startup raised any Seed fund/Angel Investment/V C during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20?	Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from venture/startup for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019-20?	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2019-20?
1	B K Smart Solutions	Product Innovation	Technological	6668	Student	Venture with Corporate Identification Number (CIN) Registration MH04A0045679	2018-19	Received Incubation Support from Incubation Unit	No	25000	No	No	No
Name		DIN number		Type		Gender		Email		Contact			
Bharat Kamble		MH04A0045679		Student		Male		BKSS.INFO360@GMAIL.COM		7507565278			
2	Ultra Robotics	Product Innovation	Technological	6668	Faculty	Venture with Corporate Identification Number (CIN) Registration 0000	2018-19	Graduated from the Incubation unit	No	No	No	10000	No
Name		DIN number		Type		Gender		Email		Contact			
Ajay Wagh		0000		Student		Male		ajaywagh@gmail.com		8087380678			

### 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	GIZ-MASSIA	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Seed fund	55	03-12-2019

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

<b>No Data Filled!</b>
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**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	Fabrication of a Cost-Effective Abrasive Jet Machine	201921018982A	National	2019 - 05	Uploaded

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

<b>No Data Filled!</b>
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**List the IP Commercialized/Transferred Published & Granted to HEI as Co-applicant/Co-owner**

<b>No Data Filled!</b>
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# 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. Ulhas Shinde (Head of Institute) and Mr. SATHYA PRAVEEN D (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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Dr. Ulhas Shinde  
Head of the Institution,  
Aurangabad, Maharashtra

Nodal officer

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Mr. SATHYA PRAVEEN D  
Nodal Officer,  
Aurangabad, Maharashtra

Responsibility for accuracy and authenticity of data lies with the concerned institution.