



# 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: AGRICULTURAL DEVELOPMENT TRUSTS COLLEGE OF AGRICULTURE, BARAMATI [ARI-C-50693]

### 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	College of Agriculture, Baramati	Academic Department with lab facility	Agriculture Education	UG / PG / PhD	Technical	550	40	35
2	College of Animal Husbandry	Academic Department with lab facility	Animal Husbandry	UG / PG / PhD	Technical	80	12	8
3	College of Agriculture business Management Baramati	Academic Department with lab facility	Agriculture business Management	UG / PG / PhD	Technical	200	14	8
4	Agriculture polytechnic college	Academic Department with lab facility	Agriculture	Diploma / Polytechnic	Technical	120	10	6
5	AIC-ADT Baramati Foundation	Incubation Unit	Agriculture and Allied	At all level	Both	10	7	2
6	Indo-Dutch Centre of Excellence in Vegetables	Centre of Excellence with Advance Tools & Equipment	Vegetables research	At all level	Technical	35	10	4
7	Centre of Excellence for Genetic Improvement of Cattle	Centre of Excellence with Advance Tools & Equipment	Dairy Cows	At all level	Technical	40	15	10
8	Farm Science Centre (Krushi Vigyan Kendra)	Research Unit / Park	Agriculture research and extension	At all level	Both	120	20	10

### 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 : IC202115675
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	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	Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Awareness	Institute Lead Activity	College of Agriculture, Baramati	04-07-2019 00:00:00	06-07-2019 00:00:00	3	Within Campus	40	5	36	2	83	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 16000	No
2	Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Awareness	Institute Lead Activity	College of Agriculture, Baramati	31-07-2019 00:00:00	02-08-2019 00:00:00	3	Outside Campus	0	2	89	10	101	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 16000	No
3	Sensitization program	Entrepreneurship/Startup	Orientation Session	Institute Lead Activity	College of Agriculture, Baramati	30-08-2019 00:00:00	31-08-2019 00:00:00	2	Within Campus	210	10	0	0	220	No	No
4	Workshop on use of "Artificial Intelligence in Agriculture"	Entrepreneurship/Startup	Workshop	Institute Lead Activity	College of Agriculture, Baramati	24-09-2019 00:00:00	24-09-2019 00:00:00	1	Within Campus	198	8	12	4	222	No	No
5	Workshop on "Research Proposal Drafting and IPR Surfing"	IPR	Workshop	Institute Lead Activity	AIC-ADT Baramati Foundation along with College of Agriculture, Baramati	18-10-2019 00:00:00	18-10-2019 00:00:00	1	Within Campus	94	15	20	8	137	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 15000	No
6	Entrepreneurship awareness program for Pharmacy students	Entrepreneurship/Startup	Awareness	Institute Lead Activity	AIC-ADT Baramati Foundation with College of Agriculture Baramati	23-11-2019 00:00:00	23-11-2019 00:00:00	1	Within Campus	56	8	0	0	64	No	No

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

7	2 days Design and Thinking Workshop	Innovation	Workshop	Institute Lead Activity	College of Agriculture, Baramati with AISSMS Pune Institute	20-12-2019 00:00:00	21-12-2019 00:00:00	2	Outside Campus	0	0	30	4	34	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	40000	No						
8	"NAVON MESH 2020" startup bootcamp	IPR, Entrepreneurship/Startup, Innovation	Boot camp	Institute Lead Activity	AIC-ADT Baramati Foundation with College of Agriculture Baramati	09-01-2020 00:00:00	10-01-2020 00:00:00	2	Within Campus	20	7	15	10	52	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	120000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Best 3 prototypes got awarded cash prize with trophy</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>NAVONMESH 2020 startup bootcamp 3 winners</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	Best 3 prototypes got awarded cash prize with trophy	Title of Innovation / Start-up Secured the Award / Recognition	NAVONMESH 2020 startup bootcamp 3 winners	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	Best 3 prototypes got awarded cash prize with trophy																						
Title of Innovation / Start-up Secured the Award / Recognition	NAVONMESH 2020 startup bootcamp 3 winners																						
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																						
9	3D printing technology Workshop	Entrepreneurship/Startup	Skill development	Institute Lead Activity	College of Agriculture along with AIC-ADT Baramati Foundation	25-02-2020 00:00:00	25-02-2020 00:00:00	1	Within Campus	45	4	0	0	49	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No						
10	Bio-fertilizer production and technology	Entrepreneurship/Startup	Training	Institute Lead Activity	AIC-ADT Baramati Foundation with College of Agriculture Baramati	18-11-2019 00:00:00	19-11-2019 00:00:00	2	Within Campus	10	4	35	2	51	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	12500	No						
11	Healthy Baking workshop	Entrepreneurship/Startup	Workshop	Student Lead Activity	AIC-ADT Baramati Foundation	29-02-2020 00:00:00	29-02-2020 00:00:00	1	Within Campus	17	2	2	0	21	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8000	No						
12	Millet based products for Nutrition security	Entrepreneurship/Startup	Workshop	Institute Lead Activity	AIC-ADT Baramati Foundation	07-01-2020 00:00:00	07-01-2020 00:00:00	1	Within Campus	0	0	23	2	25	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8500	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	Application for Innovative projects under Design Innovation Centre, Savitribai Phule Pune University	Innovation	B-Plan Competitions	Design Innovation Centre Savitribai Phule University	Govt. Agency (State)	13-06-2019 00:00:00	15-06-2019 00:00:00	3	35	10	45	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees) 3500	No						
2	SAMRIDHI 2019 A launch pad for animal science based start-ups by RKVY RAFTAAR	Entrepreneurship/Startup	B-Plan Competitions	The ICAR-Indian Veterinary Research Institute	Govt. Agency (Central)	23-09-2019 00:00:00	23-11-2019 00:00:00	62	19	0	19	Yes	Seed Stage Funding of Rs 15 lakhs by the RIC under RKVY RAFTAAR R-ABI Scheme.	SAMRIDHI 2019 Agribusiness Incubation Programme	Total Total Expense Amount Incurred by Institute? (In Rupees) 40000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Seed Stage Funding of Rs 15 lakhs by the RIC under RKVY RAFTAAR R-ABI Scheme.</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>SAMRIDHI 2019 Agribusiness Incubation Programme</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Business Model/Startup</td> </tr> </table>	Award / Position / Recognition Secured	Seed Stage Funding of Rs 15 lakhs by the RIC under RKVY RAFTAAR R-ABI Scheme.	Title of Innovation / Start-up Secured the Award / Recognition	SAMRIDHI 2019 Agribusiness Incubation Programme	Award/Recognition/Achievement Received for	Business Model/Startup
Award / Position / Recognition Secured	Seed Stage Funding of Rs 15 lakhs by the RIC under RKVY RAFTAAR R-ABI Scheme.																					
Title of Innovation / Start-up Secured the Award / Recognition	SAMRIDHI 2019 Agribusiness Incubation Programme																					
Award/Recognition/Achievement Received for	Business Model/Startup																					
3	Drones and Its Applications and Google Earth Engine	Innovation	Training	Asian Institute of Technology Bangkok	International Agencies	11-11-2019 00:00:00	10-12-2019 00:00:00	30	0	1	1	No	---	---	No	No						
4	Climate Change and Abiotic Stress Management Strategies for Enhancing Crop Productivity and Farmers Income	Innovation	Training	ICAR National Institute of Abiotic Stress Management Malegaon Baramati 413 115 Pune	Govt. Agency (Central)	04-01-2020 00:00:00	11-01-2020 00:00:00	8	0	3	3	No	---	---	No	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**

5	Green Entrepreneurship Centre visit	Entrepreneurship/Startup	Exposure visit	Van Hall Larenstein University of Applied Science Velp Netherlands	International Agencies	03-06-2019 00:00:00	07-06-2019 00:00:00	5	0	4	4	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	850000	No
6	Krushik Live Demo and Agri Expo	Entrepreneurship/Startup	Exhibition	Krishi Vigyan Kendra of Agricultural Development Trust	Non-Govt. Agencies	16-01-2020 00:00:00	19-01-2020 00:00:00	4	10	6	16	No	---	---	No		No
7	Workshop on Food Business opportunities	Entrepreneurship/Startup	Workshop	Satara Mega Food Park and MCCIA Pune	Corporate / Industry Association	23-02-2020 00:00:00	23-02-2020 00:00:00	1	0	2	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	5000	No
8	Incubator Training Program T Hub Hyderabad	IPR	Training	Atal Innovation Mission, NITI Aayog Govt. of India	Govt. Agency (Central)	27-06-2019 00:00:00	29-06-2019 00:00:00	3	0	2	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	60000	No
9	Dhanashri Patil	Entrepreneurship/Startup	Training	Hebrew University of Jerusalem, Israel	International Agencies	09-07-2019 00:00:00	08-08-2019 00:00:00	31	1	0	1	No	---	---	No		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	Intellectual Property Rights	IPR	Elective/Core Credit Course	Credit Course (Compulsory)	Agricultural Botany department College of Agriculture Baramati	15-06-2020	28-12-2020	197	Online	120	45
2	Entrepreneurship Development and Business Communication	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Agricultural Extension department	22-06-2020	15-12-2020	177	Online	120	58
3	Entrepreneurship Development and Business Management	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Agribusiness Management Department	15-12-2019	20-04-2020	128	Online	40	48

4	Experiential learning Program (ELP) on Biofertilizers Production	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Plant Pathology and Agricultural Microbiology	18-12-2019	25-05-2020	160	Offline	35	210
5	Experiential learning Program (ELP) on commercial Plant Tissue Culture	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Agricultural Botany	18-12-2019	25-05-2020	160	Offline	35	210
6	Experiential learning Program (ELP) on Processing Milk and Milk products	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Animal Husbandry and Dairy science	18-12-2019	25-05-2020	160	Offline	35	210
7	Experiential learning Program (ELP) on Nursery Management of Horticultural Crops	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Horticulture	18-12-2019	25-05-2020	160	Offline	35	210
8	International BBA Program	Entrepreneurship/Startup	Full time Program	Bachelor	Mahatma Phule Krishi Vidyapeeth Rahuri at College of Agricultural Business Management Baramati and Van Hall Lareinstein (VHL)	17-06-2019	16-03-2020	274	Offline	10	500
9	Experiential learning Program ELP In Horticulture at Asian Institute of Technology AIT Thailand	Entrepreneurship/Startup	Short term Course	Bachelor	Asian Institute of Technology AIT Thailand with College of Agriculture Baramati	01-01-2019	29-06-2019	180	Offline	5	700

**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	Bio-fertilizer production and technology	Entrepreneurship/Startup	Employment Generation Training Programs	Agricultural Microbiology	18-11-2019	21-11-2019	4	Offline	45	30
2	Entrepreneurship Development Programme	Entrepreneurship/Startup	EDP in I&E / IPR	College of Agriculture and Allied Science Baramati	01-01-2019	24-01-2019	24	Offline	25	96
3	Entrepreneurship Development Training Programme of Lakhsadweep farmers	Entrepreneurship/Startup	Employment Generation Training Programs	Farm Science Centre along with Centre of Excellence for vegetables	26-06-2019	14-07-2019	19	Offline	43	150
4	Development of Vegetables Value Chain	Entrepreneurship/Startup	Employment Generation Training Programs	Centre of Excellence for Vegetables	03-07-2019	06-07-2019	4	Offline	24	30

5	Entrepreneurship Skill Development and Poultry management	Entrepreneurship/Startup	Employment Generation Training Programs	Central poultry Development organization WR Mumbai and AIC ADT BARAMATI FOUNDATION	22-07-2019	27-07-2019	6	Offline	50	48
6	Green House Management and Vegetable Production Techniques	Entrepreneurship/Startup	Employment Generation Training Programs	AIC ADT Baramati in collaboration with Center of Excellence on Vegetables	27-08-2019	30-08-2019	4	Offline	35	30

**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	Jaya Tiwari	AIC ADT Baramati Foundation	CEO	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
	AIM-iCREST- an incubator capabilities enhancement program	Entrepreneurship/Startup, Innovation	Short term Certificate	Atal Innovation Mission NITI Aayog	Govt. Agency (Central)	16-06-2020 00:00:00	20-10-2020 00:00:00	127	Online
	Building Sustainable Incubation Centres - AIM Incubation Managers' Training Programme	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	Niti Aayog's Atal Innovation Mission AIM	Govt. Agency (Central)	27-06-2019 00:00:00	30-06-2019 00:00:00	4	Offline
incubator capabilities enhancement program	Entrepreneurship/Startup	FDP in I&E, IPR	Green Entrepreneurship Centre VHL Netherlands	International Agencies	03-06-2019 00:00:00	08-06-2019 00:00:00	6	Offline	
2	Sonali Ramchandra Saste	College of Agriculture and Allied Science Baramati	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
	Incubator Capacity Building program	Entrepreneurship/Startup	Short term Certificate	Wadhvani Foundation	Corporate / Industry Association	16-06-2020 00:00:00	20-10-2020 00:00:00	127	Online
	Incubator Training Program	Entrepreneurship/Startup	FDP in I&E, IPR	AIM Niti Aayog	Govt. Agency (Central)	27-06-2019 00:00:00	29-06-2019 00:00:00	3	Offline
	City Camp on Essentials of Scientific Entrepreneurship	IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	BIRAC Regional Bio-Innovation Center Venture Center BRBC	Corporate / Industry Association	30-01-2020 00:00:00	31-01-2020 00:00:00	2	Offline
Green Entrepreneurship Centre	Entrepreneurship/Startup	FDP in I&E, IPR	Van Hall Larenstein University of Applied Science Velp Netherlands	International Agencies	03-06-2019 00:00:00	07-06-2019 00:00:00	5	Offline	
3	Amit Ravindra Kale	AIC ADT Baramati Foundation	Incubation Manager	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
AIM iCRESt Program	Entrepreneurship/Startup	Short term Certificate	AIM Niti Aayog	Govt. Agency (Central)	16-06-2020 00:00:00	20-10-2020 00:00:00	127	Online	

4	Rushikesh Kalamkar	Agricultural Extension	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
	Drones and Its Applications and Google Earth Engine	Innovation	FDP in I&E, IPR	Asian Institute of Technology, Bangkok	International Agencies	11-11-2019 00:00:00	10-12-2019 00:00:00	30	Offline
5	Karnewar S.D.	Agricultural Botany	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
	Climate smart agricultural technologies for resource conservation and increasing farmer's income	Innovation	Short term Certificate	National Institute of Abiotic Stress Management [NIASM] Baramati	Govt. Agency (Central)	19-11-2019 00:00:00	09-12-2019 00:00:00	21	Offline
Five days hands on workshop on "patent"	IPR	Short term Certificate	Panimalar institute of technology	Corporate / Industry Association	29-05-2020 00:00:00	02-06-2020 00:00:00	5	Online	
6	Pranav Patil	Agronomy	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
	Digital farming in context of Precision water management	Innovation	Short term Certificate	Centre for Advanced Agricultural Science and Technology for Climate Smart Agriculture and Water Management CAAST CSAWM Mahatma Phule Krishi Vidyapeeth Rahuri	Govt. Agency (State)	09-04-2020 00:00:00	13-04-2020 00:00:00	5	Online
	Recent advances and instrumentation in Agricultural Meteorology	Innovation	Short term Certificate	COE for digital farming solutions for enhancing productivity by Robots, Drones and AGVs DFSRDA VNMKV Parbhani	Govt. Agency (State)	26-05-2020 00:00:00	02-06-2020 00:00:00	8	Online
Conservation Agriculture based crop Management Technologies in Climate Smart Agriculture	Innovation	Short term Certificate	CAAST-CASWM MPKV Rahuri	Govt. Agency (State)	18-05-2020 00:00:00	22-05-2020 00:00:00	5	Online	
7	Nilesh Nalawade	College of Agriculture and allied sciences	Principal		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
: strategic meeting on 2+2 collaboration at VHL, Industrial exposure and opportunities for collaboration, HAN University, NEMO Science Park.	Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	Van Hall Larenstein, University of Applied Sciences	International Agencies	03-06-2019 00:00:00	08-06-2019 00:00:00	6	Offline	
8	Kaledhonkar P. R.	Agronomy	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
Agriculture 4.0: Precision and Automated Ag Technologies	Innovation	Short term Certificate	CAAST-CSAWM, MPKV, Rahuri, ICAR, NAHEP	Govt. Agency (State)	28-09-2020 00:00:00	02-10-2020 00:00:00	5	Online
Advance Agrometrological techniques for Climate smart Agriculture	Innovation	Short term Certificate	CAAST-CASWM, MPKV Rahuri	Govt. Agency (State)	30-04-2020 00:00:00	04-05-2020 00:00:00	5	Online

**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	Research and Innovation club	Innovation Club	2017	Co-working Space, 3D Printing	Pre-Incubation Unit	6	Mr. Prafulla Tushar Nehete	prafullanehete27@gmail.com	9604379157

**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	ASPIRE Livelihood business incubation centre	Innovation Centre	2019	Work Stations	Innovation Park/Research Park	Innovation Park/Research Park	Facility Incharge Name	Mr. Nilesh Nalawade	06	No	Yes		Yes
							Facility Incharge Email	nilesh.nalawade@gmail.com			Total Annual Income from Training and Skill Development Services (In Rupees)	589900	
							Facility Incharge Phone	9850521152			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)	0	
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					ASPIRE MSME				Govt. Agency (Central)		2000000		
2	Atal Tinkering Lab	Tinkering Lab	2018	3D Printing & Prototype Equipment, Work Stations	Innovation Labs	Innovation Labs	Facility Incharge Name	Suryakant Mundhe	4	No	No		Yes
							Facility Incharge Email	suryamundhe@gmail.com					
							Facility Incharge Phone	9422651890					

**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)**

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	AIM NITI Aayog	Govt. Agency (Central)	1000000

**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?											
								Yes	No												
1	Centre of Excellence for Vegetables	2018	Innovation Park/Research Park	NHM schemes for establishing poly house	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. Y. L. Jagdale</td> </tr> <tr> <td>Facility Incharge Email</td> <td>yjagdale@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>02112 255527</td> </tr> </table>	Facility Incharge Name	Mr. Y. L. Jagdale	Facility Incharge Email	yjagdale@gmail.com	Facility Incharge Phone	02112 255527	10	No	<table border="1"> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td>4227333</td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td>0</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>	Total Annual Income from Training and Skill Development Services (In Rupees)	4227333	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)	0	Yes
					Facility Incharge Name	Mr. Y. L. Jagdale															
Facility Incharge Email	yjagdale@gmail.com																				
Facility Incharge Phone	02112 255527																				
Total Annual Income from Training and Skill Development Services (In Rupees)	4227333																				
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)	0																				
<table border="1"> <tr> <td colspan="2">Source of Grant / Fund</td> <td colspan="2">Agency Name</td> <td colspan="2">Agency Type</td> <td colspan="2">Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)</td> </tr> </table>	Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)														
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)															
2	Centre of Excellence CoE on Dairy and Innovation Centre	2020	Innovation Park/Research Park	RKVY and TATA Trust	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr D P Bhoite</td> </tr> <tr> <td>Facility Incharge Email</td> <td>dpbvet@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>96574 56806</td> </tr> </table>	Facility Incharge Name	Dr D P Bhoite	Facility Incharge Email	dpbvet@gmail.com	Facility Incharge Phone	96574 56806	8	Yes	No	Yes						
					Facility Incharge Name	Dr D P Bhoite															
Facility Incharge Email	dpbvet@gmail.com																				
Facility Incharge Phone	96574 56806																				
<table border="1"> <tr> <td colspan="2">Source of Grant / Fund</td> <td colspan="2">Agency Name</td> <td colspan="2">Agency Type</td> <td colspan="2">Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)</td> </tr> </table>	Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)														
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)															

**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	RKVY and TATA trust	Govt. Agency (Central)	35000000

**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?		
					Facility Incharge Name	Facility Incharge Email			Facility Incharge Phone	Yes			
1	AIC ADT Baramati Foundation	2019	Pre-Incubation, Innovation Labs, IPR Cell/Technology Transfer Centre	Atal Innovation Mission, Niti Aayog	Ms. Jaya Tiwari	jayatiwari2868@gmail.com	9021929229	6	Yes	Yes	134988.04	1060000.00	89830.50
Source of Grant / Fund			Agency Name			Agency Type			Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)				

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

1	Farm Science Center	1992	Innovation Labs, Centre of Excellence with Advance Tools	Extramural grant ICAR, ACABC SCHME NABARD	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. Ratan Jadhav</td> </tr> <tr> <td>Facility Incharge Email</td> <td>jadhav_9616@yahoo.co.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>21122 55207</td> </tr> </table>	Facility Incharge Name	Mr. Ratan Jadhav	Facility Incharge Email	jadhav_9616@yahoo.co.in	Facility Incharge Phone	21122 55207	10	Yes	No	No
Facility Incharge Name	Mr. Ratan Jadhav														
Facility Incharge Email	jadhav_9616@yahoo.co.in														
Facility Incharge Phone	21122 55207														
2	Science and Innovation Activity Centre	2020	Pre-Incubation, Innovation Labs, Student Clubs	Science and Innovation Activity Centre by Rajiv Gandhi Science and Technology Commission Government of Maharashtra	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Suryakant Munde</td> </tr> <tr> <td>Facility Incharge Email</td> <td>suryamunde@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>94226 51890</td> </tr> </table>	Facility Incharge Name	Suryakant Munde	Facility Incharge Email	suryamunde@gmail.com	Facility Incharge Phone	94226 51890	10	No	No	No
Facility Incharge Name	Suryakant Munde														
Facility Incharge Email	suryamunde@gmail.com														
Facility Incharge Phone	94226 51890														

**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/Start up/Venture Development and implementation during the Financial Year 2019-20?						
1	AIC-ADT Baramati Foundation along with NRDC Delhi	2019	Incubation Unit	Startup India	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Jaya Tiwari</td> </tr> <tr> <td>Facility Incharge Email</td> <td>aicadt@adtbaramati.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>90219 29229</td> </tr> </table>	Facility Incharge Name	Jaya Tiwari	Facility Incharge Email	aicadt@adtbaramati.com	Facility Incharge Phone	90219 29229	06	Yes	No	No
Facility Incharge Name	Jaya Tiwari														
Facility Incharge Email	aicadt@adtbaramati.com														
Facility Incharge Phone	90219 29229														

**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	Sonali Ramchandra Saste	Assistant Professor	Idea/Innovation 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)
	Ayurcin Biogenics Pvt Ltd	Within	U24100PN2017PTC167881
	N – Tech Digital Pvt Ltd	Within	U01110MH2019PTC331762
2	Jaya Tiwari	CEO	Idea/Innovation Development
			2
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Innosapien Technologies Pvt Ltd Mumbai	Within	U72900MH2018PTC304615
	TRANSITY DIGITAL SOLUTIONS PRIVATE LIMITED	Within	U72900TN2017PTC117112
3	Amit Ravindra Kale	Incubation Manager	Entrepreneurship/Startup Development
			2
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	SHIVAR NATURALS AGRO-INNOVATION PVT LTD	Within	U24299PN2019PTC188451
	Dhenoo Tech Solutions Private Limited	Outside	U93000PN2019PTC181412
4	Rushikesh Kalamkar	Assistant Professor	Idea/Innovation Development
			1
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Freshplaza Exim Private Limited	Within	U01409PN2019PTC185576
5	Karnewar S.D.	Assistant Professor	Idea/Innovation Development
			2
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Eco India Agro Industry	Within	SSI-2700251111209
6	Pranav Patil	Assistant Professor	Idea/Innovation Development
			1
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Karhaa Valley Farmers Producer Company Limited	Outside	U01113PN2018PTC177797
7	Nilesh Nalawade	Principal	Idea/Innovation Development, Entrepreneurship/Startup Development
			2
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	BIOTRIMANTU AND FOODS PVT. LTD. DHANORI, PUNE - 411015	Within	U74999PN2019PTC183858
8	Kaledhonkar P. R.	Assistant Professor	Idea/Innovation Development
			1
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	BARAMATI FARMERS PRODUCER COMPANY LIMITED	Outside	U01400PN2015PTC153807

**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	Ali Sadhik Shaik	Entrepreneurship/Startup Development	Unstructured Mentorship				
2	Piyush Sharma	Idea/Innovation Development	Unstructured Mentorship				
3	Arijit Bhattacharyya	Entrepreneurship/Startup Development	Unstructured Mentorship				
4	Masood Naik	Idea/Innovation Development	Unstructured Mentorship				
5	Dr. Amit Sehgal	Entrepreneurship/Startup Development	Unstructured Mentorship				
6	Vikram Gupta	Entrepreneurship/Startup Development	Unstructured Mentorship				
7	Dr. Shweta Singh	Entrepreneurship/Startup Development	Unstructured Mentorship				
8	Sailaja Sarvepalli	IPR Protection & Commercialization	Unstructured Mentorship				
9	YOGESH KANOLE	Entrepreneurship/Startup Development	Unstructured Mentorship				
10	Ajay Gupta	Entrepreneurship/Startup Development	Unstructured Mentorship				
11	Nilesh Lele	Entrepreneurship/Startup Development	Unstructured Mentorship				
12	PRIYANKA MADNANI	Idea/Innovation Development	Unstructured Mentorship				
13	Pranali Vichare	Entrepreneurship/Startup Development	Unstructured Mentorship				
14	Sonawane Tukaram	Idea/Innovation Development	Unstructured Mentorship				
15	Amit Singal	Idea/Innovation Development	Unstructured Mentorship				
16	Saurabh Trivedi	IPR Protection & Commercialization	Unstructured Mentorship				
17	Bhushan Gajaria	Entrepreneurship/Startup Development	Unstructured Mentorship				
18	Hemendra Mathur	Entrepreneurship/Startup Development	Unstructured Mentorship				
19	Vishal Agravat	Entrepreneurship/Startup Development	Unstructured Mentorship				
20	Prashant Shrikrishna Naigaonkar	Idea/Innovation Development	Unstructured Mentorship				
21	Aditya Arora	Entrepreneurship/Startup Development	Unstructured Mentorship				
22	Akshay Sarode	Entrepreneurship/Startup Development	Unstructured Mentorship				
23	Siddhart Sancheti	Idea/Innovation Development,Entrepreneurship/Startup Development	Structured Mentorship				
	<b>Structured Mentorship Program Name</b>	<b>Start Date</b>	<b>End Date</b>	<b>Total No of Days of Mentorship Program</b>	<b>No of Mentors Involved</b>	<b>Mentorship Cohort Size (No. of Mentee)</b>	<b>Type of Mentee</b>
	Produce Cohort 2.0	15-04-2019	20-12-2019	250	2	10	Innovation/Prototype
24	Dhanjay Bhoite	Idea/Innovation Development,Entrepreneurship/Startup Development	Structured Mentorship				
	<b>Structured Mentorship Program Name</b>	<b>Start Date</b>	<b>End Date</b>	<b>Total No of Days of Mentorship Program</b>	<b>No of Mentors Involved</b>	<b>Mentorship Cohort Size (No. of Mentee)</b>	<b>Type of Mentee</b>
	Cohort 1.0	20-04-2019	16-12-2019	241	2	17	Early Stage Startup
25	Vinay Oswal	Idea/Innovation Development,Entrepreneurship/Startup Development	Structured Mentorship				

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

	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
	Cohort 1.0	20-10-2019	10-02-2020	114	2	06	Innovation/Prototype
26	Yashwant Jagdale	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
	Cohort 1.0	15-01-2020	20-03-2020	66	1	2	Innovation/Prototype
27	Mr. Amit Singal	IPR Protection & Commercialization				Unstructured Mentorship	
28	Ashish Raskar	Idea/Innovation Development				Unstructured Mentorship	
29	Prashant Naikwadi	Entrepreneurship/Startup Development				Unstructured Mentorship	
30	Satish Bhise	Idea/Innovation Development,Entrepreneurship/Startup Development				Unstructured Mentorship	
31	Mr. Abhishek Dhawan	Idea/Innovation Development				Unstructured Mentorship	
32	Mr. Chandrashekhar Shende	Idea/Innovation Development				Unstructured Mentorship	
33	Dr.Rajendra Jagdale	Idea/Innovation Development				Unstructured Mentorship	
34	Suhas Joshi	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
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1	DIGITAL AND FOLDABLE (SIZE ADJUSTING) ARTIFICIAL INSEMINATION GUN FOR EVERY DOMESTIC ANIMALS.	Product Innovation	Technological		Student	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	Innovation Development Completed	Agency Name IVRI RA FTAR	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured RK VY RA FTAR Samridhi 2019 award	Yes	Grant Amount in Rs 1500000	No	No
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Name	Type	Gender	Email	Contact
Mr. Prafulla Nehete	Student	Male	prafullanehete27@gmail.com	9604379157

Name	Type	Gender	Email	Contact
Nilesh Nalawade	Staff	Male	nilesh.nalawade@gmail.com	9850521152
Nilesh Nalawade	Staff	Male	nilesh.nalawade@gmail.com	9850521152

2	"CALF EXTRACTING MACHINE"	Product Innovation	Technological		Student	TRL 6 : Prototype system tested in intended environment close to expected performance.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	No	Yes	Grant Amount in Rs 200000	No	No
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Name	Type	Gender	Email	Contact
Mr. Shubham Jadhav	Student	Male	shubhamjadhav5918@gmail.com	9823664402

3	PROCESS FOR MAKING HERBAL MILK AND COMPOSITIONS THEREOF	Process Innovation	Technological		External to the Institute/Incubatee	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Adopted and Implemented at Ground	No	Yes	No	No	No
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Name	Type	Gender	Email	Contact
Mr. Abhiejeet Panshikar	Incubatee Entrepreneur	Male	ayurcin@rediffmail.com	9923590197

4	Pumps for liquids	Product Innovation	Technological		External to the Institute/Incubatee	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	Innovation Development Completed	Agency Name Startup india	Agency Type Govt. Agency (Central)	Award / Position / Recognition DIP P Recognition	Yes	No	No	No
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Name	Type	Gender	Email	Contact
Mr. Rajendra Ramesh Takawane	Innovator/Entrepreneur External to Institute	Male	raj@rsonagrotech.com	8830062121

5	plant phenomics device for pre-detection of pests, diseases, and deficiencies in plants	Product Innovation	Technological		External to the Institute/Incubatee	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	Innovation Development Completed	Agency Name	Startup India	Yes	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	DPIIT recognition				

Name	Type	Gender	Email	Contact
Sarang Nerkar	Innovator/Entrepreneur External to Institute	Male	sarangnerkar@gmail.com	7045580255

6	Testing of Logistic software Freshflo with APMC markets	Process Innovation	Technological		External to the Institute/Incubatee	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	Innovation Development Completed	Agency Name	Startup India	Yes	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	DPIIT recognition				

Name	Type	Gender	Email	Contact
VENKATA KRISHNAKUMAR PONNADA	Innovator/Entrepreneur External to Institute	Male	kmrkrsn@gmail.com	9176133390

7	unique digital platform specifically targeting dairy farmers and their needs	Service Innovation	Technological		External to the Institute/Incubatee	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	Innovation Development Completed	Agency Name	Startup India	Yes	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	DPIIT recognition				

Name	Type	Gender	Email	Contact
Santosh Khawale	Innovator/Entrepreneur External to Institute	Male	dhenoo.in@gmail.com	7720022641

8	Osmanabadi Goat milk soap	Process Innovation	Technological		External to the Institute/Incubatee	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Completed	Agency Name	Startup India	Yes	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	DPIIT recognition				

Name	Type	Gender	Email	Contact
Vinayak Hegana	Incubatee Entrepreneur	Male	ceo@shivarnaturals.com	9890779842

9	INNOVATIVE PORTABLE GROUND OPERATED ARTIFICIAL RAINFALL DEVICE	Product Innovation	Technological		External to the Institute/Incubatee	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	Innovation Development Completed	Agency Name	Startup India	Yes	No	No	15000
									Agency Type	Govt. Agency (Central)				Amount Received in Rs.
									Award / Position / Recognition Secured	DPIIT recognition				

Name	Type	Gender	Email	Contact
NEETA ANILKUMAR DOSHI	Incubatee Entrepreneur	Female	neetadoshi@gmail.com	9373930129

10	DruFarm Technology Pvt Ltd	Process Innovation	Technological		External to the Institute/Incubatee	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	Agency Name	Startup India	Yes	1000000	No	No
									Agency Type	Govt. Agency (Central)		Grant Amount in Rs		
									Award / Position / Recognition Secured	DPIIT recognition				

Name	Type	Gender	Email	Contact
Sanket Aabasaheb Kedar	Incubatee Entrepreneur	Male	sanketkedar92@gmail.com	9970692524

**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	N – Tech Digital Pvt Ltd	Product Innovation	Technological	4251	Student	<table border="1"> <tr> <td></td> <td>U01110MH 2019PTC33 1762</td> </tr> <tr> <td>Venture with Corporate Identification Number (CIN) Registration</td> <td></td> </tr> </table>		U01110MH 2019PTC33 1762	Venture with Corporate Identification Number (CIN) Registration		2019-20	Received Incubation Support from Incubation Unit	<table border="1"> <tr> <td>Agency Name</td> <td>Startup India</td> </tr> <tr> <td>Agency Type</td> <td>Govt. Agency (Central)</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>DIPP recognition</td> </tr> </table>	Agency Name	Startup India	Agency Type	Govt. Agency (Central)	Award / Position / Recognition Secured	DIPP recognition	No	<table border="1"> <tr> <td>Loan/Investment Agency Name</td> <td>RKVY RAFTA AR</td> </tr> <tr> <td>Agency Type</td> <td>RKVY RAFTA AR</td> </tr> <tr> <td>Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)</td> <td>RKVY RAFTA AR</td> </tr> <tr> <td>Date of Investment Raised</td> <td>RKVY RAFTA AR</td> </tr> </table>	Loan/Investment Agency Name	RKVY RAFTA AR	Agency Type	RKVY RAFTA AR	Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	RKVY RAFTA AR	Date of Investment Raised	RKVY RAFTA AR	<table border="1"> <tr> <td>Amount Received in Rs.</td> <td>15000</td> </tr> </table>	Amount Received in Rs.	15000	No
	U01110MH 2019PTC33 1762																																
Venture with Corporate Identification Number (CIN) Registration																																	
Agency Name	Startup India																																
Agency Type	Govt. Agency (Central)																																
Award / Position / Recognition Secured	DIPP recognition																																
Loan/Investment Agency Name	RKVY RAFTA AR																																
Agency Type	RKVY RAFTA AR																																
Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	RKVY RAFTA AR																																
Date of Investment Raised	RKVY RAFTA AR																																
Amount Received in Rs.	15000																																
Name		DIN number		Type		Gender		Email		Contact																							
TUSHAR MURALIDHAR NEHETE		08589214		Innovator/Entrepreneur External to Institute		Male		prafullanehete04@gmail.com		9604379157																							

2	Brazilina Agro Equipments Private Limited	Product Innovation	Technological	4251	External to the Institute/ncubatee	Venture with Corporate Identification Number (CIN) Registration	U01111PN 2019PTC18 7836	2019-20	Received Incubation Support from Incubation Unit	<table border="1"> <tr> <td>Agency Name</td> <td>Startup India</td> </tr> <tr> <td>Agency Type</td> <td>Govt. Agency (Central)</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>DIPP recognition</td> </tr> </table>	Agency Name	Startup India	Agency Type	Govt. Agency (Central)	Award / Position / Recognition Secured	DIPP recognition	200000	<table border="1"> <tr> <td>Loan/Investment Agency Name</td> <td>AIC-ADT Baramati Foundation</td> </tr> <tr> <td>Agency Type</td> <td>AIC-ADT Baramati Foundation</td> </tr> <tr> <td>Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)</td> <td>AIC-ADT Baramati Foundation</td> </tr> <tr> <td>Date of Investment Raised</td> <td>AIC-ADT Baramati Foundation</td> </tr> </table>	Loan/Investment Agency Name	AIC-ADT Baramati Foundation	Agency Type	AIC-ADT Baramati Foundation	Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	AIC-ADT Baramati Foundation	Date of Investment Raised	AIC-ADT Baramati Foundation	15000	No
Agency Name	Startup India																											
Agency Type	Govt. Agency (Central)																											
Award / Position / Recognition Secured	DIPP recognition																											
Loan/Investment Agency Name	AIC-ADT Baramati Foundation																											
Agency Type	AIC-ADT Baramati Foundation																											
Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	AIC-ADT Baramati Foundation																											
Date of Investment Raised	AIC-ADT Baramati Foundation																											

Name	DIN number	Type	Gender	Email	Contact
SHUBHAM RAJENDRA JADHAV	08614329	Innovator/Entrepreneur External to Institute	Male	shubhamjadhav5918@gmail.com	9158374141

3	Ayurcin Biogenics Private Limited	Process Innovation	Technological	4251	External to the Institute/ncubatee	Venture with Corporate Identification Number (CIN) Registration	U24100PN 2017PTC16 7881	2016-17	Received Incubation Support from Incubation Unit	<table border="1"> <tr> <td>Agency Name</td> <td>Startup India</td> </tr> <tr> <td>Agency Type</td> <td>Govt. Agency (Central)</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>DIPP recognition</td> </tr> </table>	Agency Name	Startup India	Agency Type	Govt. Agency (Central)	Award / Position / Recognition Secured	DIPP recognition	No	No	No	No
Agency Name	Startup India																			
Agency Type	Govt. Agency (Central)																			
Award / Position / Recognition Secured	DIPP recognition																			

Name	DIN number	Type	Gender	Email	Contact
Abhijeet Dhondu Panshikar	07638017	Innovator/Entrepreneur External to Institute	Male	ayurcin@rediffmail.com	9923590197

4	Rson Agrotech Automation Private Limited	Product Innovation	Technological	4251	External to the Institute/ncubatee	Venture with Corporate Identification Number (CIN) Registration	U74999PN 2018PTC17 9030	2018-19	Received Incubation Support from Incubation Unit	<table border="1"> <tr> <td>Agency Name</td> <td>Startup India</td> </tr> <tr> <td>Agency Type</td> <td>Govt. Agency (Central)</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>DIPP Recognition</td> </tr> </table>	Agency Name	Startup India	Agency Type	Govt. Agency (Central)	Award / Position / Recognition Secured	DIPP Recognition	No	No	No	No
Agency Name	Startup India																			
Agency Type	Govt. Agency (Central)																			
Award / Position / Recognition Secured	DIPP Recognition																			

Name		DIN number		Type		Gender		Email		Contact					
RAJENDRA RAMESH TAKAWANE		08228455		Innovator/Entrepreneur External to Institute		Male		raj@rsonagrotech.com		8830062121					
5	Innosapient Technologies Pvt. Ltd. Mumbai	Product Innovation	Technological	4251	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U72900MH2018PTC304615	2017-18	Received Incubation Support from Incubation Unit	Agency Name: World Bank Agency Type: International Agencies Award / Position / Recognition Secured	No	No	Amount Received in Rs.	15000	No
Sarang Nerkar		07979246		Incubatee Entrepreneur		Male		sarangnerkar@gmail.com		7045580255					
6	TRANSITY DIGITAL SOLUTIONS PRIVATE LIMITED	Service Innovation	Technological	4251	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U72900TN2017PTC117112	2017-18	Received Incubation Support from Incubation Unit	Agency Name: Startup India Agency Type: Govt. Agency (Central) Award / Position / Recognition Secured	No	No	Amount Received in Rs.	10000	No
VENKATA KRISHNAKUMAR PONNADA		02279033		Innovator/Entrepreneur External to Institute		Male		kmrkrnsn@gmail.com		9176133390					



7	Dhenoo Tech Solutions Private Limited	Service Innovation	Technological	4251	External to the Institute/Incubatee	U93000PN 2019PTC18 1412	2019-20	Received Incubation Support from Incubation Unit	<table border="1"> <tr> <td>Agency Name</td> <td>Startup India</td> </tr> <tr> <td>Agency Type</td> <td>Govt. Agency (Central)</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>DPIIT recognition</td> </tr> </table>	Agency Name	Startup India	Agency Type	Govt. Agency (Central)	Award / Position / Recognition Secured	DPIIT recognition	No	No	Amount Received in Rs. 10000	No
Agency Name	Startup India																		
Agency Type	Govt. Agency (Central)																		
Award / Position / Recognition Secured	DPIIT recognition																		

Name	DIN number	Type	Gender	Email	Contact
Santosh Devidas Khawale	06776901	Innovator/Entrepreneur External to Institute	Male	dhenoo.in@gmail.com	7720022641

8	SHIVAR NATURALS AGRO-INNOVATION PVT LTD	Product Innovation	Technological	4251	External to the Institute/Incubatee	U24299PN 2019PTC18 8451	2019-20	Received Incubation Support from Incubation Unit	<table border="1"> <tr> <td>Agency Name</td> <td>Startup India</td> </tr> <tr> <td>Agency Type</td> <td>Govt. Agency (Central)</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>DPIIT recognition</td> </tr> </table>	Agency Name	Startup India	Agency Type	Govt. Agency (Central)	Award / Position / Recognition Secured	DPIIT recognition	No	No	Amount Received in Rs. 15000	No
Agency Name	Startup India																		
Agency Type	Govt. Agency (Central)																		
Award / Position / Recognition Secured	DPIIT recognition																		

Name	DIN number	Type	Gender	Email	Contact
Vinayak C. Hegana.	08641144	Innovator/Entrepreneur External to Institute	Male	heganavinayak@gmail.com	9890779842

9	BIOTRIMANTU AND FOODS PVT. LTD. DHANORI, PUNE - 411015	Product Innovation	Non-Technological	1009	Student	Venture with Corporate Identification Number (CIN) Registration	U74999PN 2019PTC18 3858	2018-19	Received Incubation Support from Incubation Unit	No	Grant Amount in Rs	200000	Loan/Investment Agency Name	AIC-ADT Baramati Foundation	No	No
													Agency Type	AIC-ADT Baramati Foundation		
													Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	AIC-ADT Baramati Foundation		
													Date of Investment Raised	AIC-ADT Baramati Foundation		

Name	DIN number	Type	Gender	Email	Contact
KABIR PATIL	08439699	Student	Male	biotrimantuandfoods@gmail.com	9307387455

10	ARTION RAIN AND CLEAN ENVIORO TECHNOLOGY PRIVATE LIMITED	Product Innovation	Technological	1009	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U01100PN 2020PTC18 8987	2019-20	Received Incubation Support from Incubation Unit	Agency Name	Startup India	No	No	Amount Received in Rs.	150000	No
									Agency Type	Govt. Agency (Central)						
									Award / Position / Recognition Secured	DPIIT recognition						

Name	DIN number	Type	Gender	Email	Contact
NEETA ANILKUMAR DOSHI	08663060	Innovator/Entrepreneur External to Institute	Female	nitadoshi@gmail.com	9373930129

11	Karhaa Valley Farmers Producer Company Limited	Market-place Innovation	Non-Technological	1009	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration U01113PN 2018PTC17 7797	2016-17	Received Incubation Support from Incubation Unit	Agency Name Maharashtra State Agricultural Marketing Board (MSAMB), Pune	Agency Type Govt. Agency (State)	Award / Position / Recognition Secured Recognized FPC	No	No	No	Yes
Name		DIN number		Type		Gender		Email		Contact					
Adhik Sampat Thopate		08174510		Innovator/Entrepreneur External to Institute		Male		karhaavalleyfpc@gmail.com		9665992892					
12	BARAMATI FARMERS PRODUCE R COMPANY LIMITED	Market-place Innovation	Non-Technological	576	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration U01400PN 2015PTC15 3807	2015-16	Received Incubation Support from Incubation Unit	Agency Name Maharashtra State Agricultural Marketing Board (MSAMB), Pune	Agency Type Govt. Agency (State)	Award / Position / Recognition Secured Recognized FPC	No	No	No	Yes
Name		DIN number		Type		Gender		Email		Contact					
NITEEN SHRIRANG TAWARE		07062724		Innovator/Entrepreneur External to Institute		Male		baramatifpc@gmail.com		9822900911					
13	Freshplaza Exim Private Limited	Market-place Innovation	Non-Technological	1009	Student	Venture with Corporate Identification Number (CIN) Registration U01409PN 2019PTC18 5576	2019-20	Received Incubation Support from Incubation Unit	Agency Name APEDA	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Import Export recognition	No	No	No	No
Name		DIN number		Type		Gender		Email		Contact					
Tejas Vijay Choudhari;		08515825		Student		Male		tejasfertilizers@gmail.com		7767009595					

**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	BAYER CropScience Ltd.	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Seed fund	2	17-01-2019
2	INTOIT SOLUTIONS PRIVATE LIMITED	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	1	26-11-2019
3	Dhenoo Tech Solutions Pvt. Ltd	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	1	25-11-2019
4	NATIONAL AGRICULTURE AND FOOD ANALYSIS AND RESEARCH INSTITUTE	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	1	01-11-2019
5	Reliable Analytical Laboratories Mumbai	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	1	12-10-2019
6	Spinco Biotech Pvt Ltd	Corporate / Industry Association	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	1	28-02-2020
7	Symbiosis International (Deemed University)	Educational Institute	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	1	10-01-2019
8	National Institute of Abiotic Stress Management ICAR Baramati	Govt. Agency (Central)	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre-incubation	1	19-02-2019
9	Van Hall Larenstein, University of Applied Sciences	Educational Institute	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre-incubation,Mentoring,Networking	2	07-06-2019
10	All India Shri Shivaji Memorial Society (AISSMS)	Educational Institute	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Networking	1	24-06-2019

### 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	DIGITAL AND FOLDABLE (SIZE ADJUSTING) ARTIFICIAL INSEMINATION GUN FOR EVERY DOMESTIC ANIMALS	201921006617	National	2019 - 04	Uploaded
2	CALF EXTRACTING MACHINE	201821046097	National	2019 - 04	Uploaded
3	KRUSHIK (word mark) trademark no class 41	3728709	National	2019 - 04	Uploaded
4	Krushik (Devnagri Logo)	3115566	National	2019 - 05	Uploaded
5	RUSHIK Live Demos & Agri Expo	3115565	National	2019 - 05	Uploaded