



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

Institute Name: Pillai HOC College of Engineering and Technology [ARI-C-34105]

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)
Automobile Engineering	Academic Department with lab facility	UG in Automobile Engineering	UG / PG / PhD	Technical	165	9	2
Computer Engineering	Academic Department with lab facility	UG, PG and PhD in Computer Engineering	UG / PG / PhD	Technical	573	30	12
Civil Engineering	Academic Department with lab facility	UG, PG and PhD	UG / PG / PhD	Technical	492	21	3
Electrical Engineering	Academic Department with lab facility	UG	UG / PG / PhD	Technical	215	13	2
Electronics and Telecommunication Engineering	Academic Department with lab facility	UG and PG	UG / PG / PhD	Technical	109	14	6
Mechanical Engineering	Academic Department with lab facility	UG and PG	UG / PG / PhD	Technical	660	27	13
Applied Science and Humanities	Academic Department with lab facility	First Year Engineering	UG / PG / PhD	Technical	247	20	2
Information Technology	Academic Department with lab facility	UG	UG / PG / PhD	Technical	238	13	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 : IC202013060
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

Sno	Name of Program	Program Theme	Program Type	Program Category	Organizing	Program Start	Program End Date	Program Duration (i)	Program Location	Internal Participa	Internal Participa	External Participa	External Participa	Total Number	Had institute spent expenses either from own	Did any of the participants received any awards/recognition
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Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

	(Full Name)				Departm ent / Centre / Student Body / Name	Date		n Days)		nts (Student)	nts (Faculty)	nts (Student)	nts (Faculty)	of Participa nts	resource/received fund to organise the program/activity/event?	for startup / innovation ideas / research?
1	Sustaina ble Develop ment Trends in Career Opportun ities	Entrepre neurship/ Startup	Seminar	Institute Lead Activity	Electroni cs and Telecom municatio n Engineeri ng	25-07-20 19 00:00:00	25-07-20 19 00:00:00	1	Within Campus	45	0	0	0	45	No	No
2	Current Technolo gies and Market Scenario in Telecom municatio n	Entrepre neurship/ Startup	Seminar	Institute Lead Activity	Electroni cs and Telecom municatio n Engineeri ng	13-02-20 20 00:00:00	13-02-20 20 00:00:00	1	Within Campus	48	0	0	0	48	No	No
3	Seminar on Automati on and scope in industry	IPR, Entrepre neurship/ Startup	Seminar	Institute Lead Activity	Electrical Engineeri ng	09-10-20 19 00:00:00	09-10-20 19 00:00:00	1	Within Campus	54	0	0	0	54	No	No
4	Robotics Level-1	Entrepre neurship/ Startup	Worksho p	Institute Lead Activity	Electrical Engineeri ng	23-08-20 19 00:00:00	23-08-20 19 00:00:00	1	Within Campus	120	0	0	0	120	No	No
5	Expert Lecture on Testin g and maintena nce of meters and KVAh billing	Entrepre neurship/ Startup	Skill developm ent	Institute Lead Activity	Electrical Engineeri ng	27-08-20 19 00:00:00	27-08-20 19 00:00:00	1	Within Campus	95	0	0	0	95	No	No
6	Technical Training Programs for Electrical Engineer s	Innovatio n	Training	Institute Lead Activity	Electrical Engineeri ng	16-08-20 19 00:00:00	16-08-20 19 00:00:00	1	Within Campus	58	0	0	0	58	No	No
7	Solar PV system fundame ntals	Entrepre neurship/ Startup	Training	Institute Lead Activity	TATA POWER SKILL DEVELO PMENT INSTITU TE	12-12-20 19 00:00:00	19-12-20 19 00:00:00	8	Outside Campus	4	0	0	0	4	No	No
8	Power systemO verview	Entrepre neurship/ Startup	Training	Institute Lead Activity	TATA POWER SKILL DEVELO PMENT INSTITU TE	12-04-20 19 00:00:00	25-04-20 19 00:00:00	14	Outside Campus	6	0	0	0	6	No	No

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

9	Power system Overview	Entrepreneurship/Startup	Training	Institute Lead Activity	TATA POWER SKILL DEVELOPMENT INSTITUTE	04-09-2019 00:00:00	10-09-2019 00:00:00	7	Outside Campus	6	0	0	0	6	No	No
10	Short term training program on "Advances in Disaster Management and Risk Reduction: A Remote Sensing and GIS Approach", organized by Department of Civil	Entrepreneurship/Startup	Training	Institute Lead Activity	Civil Engineering	24-06-2019 00:00:00	29-06-2019 00:00:00	6	Within Campus	0	20	0	0	20	No	No
11	Non-destructive Testing of concrete: An innovative approach	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Civil Engineering	23-08-2019 00:00:00	23-08-2019 00:00:00	1	Within Campus	0	17	0	0	17	No	No
12	Exploring Ferrocement	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Civil Engineering	27-09-2019 00:00:00	27-09-2019 00:00:00	1	Within Campus	0	17	0	0	17	No	No
13	Expert Lecture on "Artificial Intelligence and its Application"	Entrepreneurship/Startup	Skill development	Institute Lead Activity	Computer Engineering	20-07-2019 00:00:00	20-07-2019 00:00:00	1	Within Campus	105	5	0	0	110	No	No
14	Expert talk on Google Crowdsource	Innovation	Seminar	Institute Lead Activity	Computer Engineering	27-09-2019 00:00:00	27-09-2019 00:00:00	1	Within Campus	90	0	0	0	90	No	No
15	Training on Research Paper Writing	IPR	Seminar	Institute Lead Activity	Computer Engineering	18-07-2019 00:00:00	18-07-2019 00:00:00	1	Within Campus	60	0	0	0	60	No	No

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

16	Two days workshop hands on workshop "Android Application & Development"	Entrepreneurship/Startup	Training	Institute Lead Activity	Computer Engineering	28-11-2019 00:00:00	29-11-2019 00:00:00	2	Within Campus	24	0	0	0	24	No	No
17	Manufacturing Combustion Vehicle Go-Kart	Entrepreneurship/Startup, Innovation	Innovation Contest	Institute Lead Activity	Mechanical Engineering	01-01-2020 00:00:00	31-03-2020 00:00:00	91	Outside Campus	37	3	0	0	40	No	No

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

Smo	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	Chhatra Vishwakarma Awards	Innovation	Innovation Contest	AICTE, New Delhi	Govt. Agency (Central)	30-09-2019 00:00:00	30-09-2019 00:00:00	1	11	0	11	No	---	---	No	No
2	14th Avishkar Research Convention	Innovation	Innovation Contest	Mumbai University	Govt. Agency (State)	21-12-2019 00:00:00	22-12-2019 00:00:00	2	9	0	9	No	---	---	No	No
3	Smart India Hackathon 2019	Innovation	Hackathon	AICTE, New Delhi	Govt. Agency (Central)	11-03-2020 00:00:00	11-03-2020 00:00:00	1	6	0	6	No	---	---	No	No
4	Training on Solar PV System	Innovation	Training	Tata Power Skill Development Institute in India	Corporate / Industry Association	07-03-2020 00:00:00	07-03-2020 00:00:00	1	9	0	9	No	---	---	No	No
5	Power System Overview	Innovation	Training	Tata Power Skill Development Institute in India	Corporate / Industry Association	12-12-2019 00:00:00	25-12-2019 00:00:00	14	6	0	6	No	---	---	No	No

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

6	14th Maharashtra State Inter-University Avishkar Research Convention	Innovation	Conference	University of Mumbai	Govt. Agency (State)	28-01-2020 00:00:00	31-01-2020 00:00:00	4	0	1	1	Yes	First Rank for the Final Round, Trophy, Rs.5000 cheque, University Blazer and Certificate	ABC	No	<div>Award / Position / Recognition Secured</div>	First Rank for the Final Round, Trophy, Rs.5000 cheque, University Blazer and Certificate	<div>Title of Innovation / Start-up Secured the Award / Recognition</div>	ABC	<div>Award/Recognition/Achievement Received for</div>	Novel Research Paper/Work
7	14th Maharashtra State Inter-University Avishkar Research Convention	Innovation	Conference	Fr.C. Rodrigues Institute of Technology, Vashi	Educational Institute	02-01-2020 00:00:00	02-01-2020 00:00:00	1	0	1	1	Yes	Silver Medal for the Final Round and Certificate	ABC	No	<div>Award / Position / Recognition Secured</div>	Silver Medal for the Final Round and Certificate	<div>Title of Innovation / Start-up Secured the Award / Recognition</div>	ABC	<div>Award/Recognition/Achievement Received for</div>	Novel Research Paper/Work
8	14th Maharashtra State Inter-University Avishkar Research Convention	Innovation	Conference	Ramrao Adik Institute of Technology, Nerul	Educational Institute	21-12-2019 00:00:00	21-12-2019 00:00:00	1	5	1	6	Yes	Certificate	ABC	No	<div>Award / Position / Recognition Secured</div>	Certificate	<div>Title of Innovation / Start-up Secured the Award / Recognition</div>	ABC	<div>Award/Recognition/Achievement Received for</div>	Novel Research Paper/Work

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

9	Avishkar 2019-20	IPR	Innovation Contest	University of Mumbai, Kishinchand Chellaram College, Churchgate	Govt. Agency (State)	04-01-2020 00:00:00	04-01-2020 00:00:00	1	2	0	2	Yes	Certificate Received	ABC	No	<div>Award / Position / Recognition Secured</div> <div>Certificate Received</div> <div>Title of Innovation / Start-up Secured the Award / Recognition</div> <div>ABC</div> <div>Award/Recognition/Achievement Received for</div> <div>Novel Research Paper/Work</div>
10	Xhibitech 2020	Entrepreneurship/Startup	Innovation Contest	Rein Labs, Asian society of science and technology and Institutions Innovation council	Educational Institute	27-02-2020 00:00:00	27-02-2020 00:00:00	1	2	0	2	Yes	Trophy, Rs 2000, Certificate Received	ABC	No	<div>Award / Position / Recognition Secured</div> <div>Trophy, Rs.2000, Certificate Received</div> <div>Title of Innovation / Start-up Secured the Award / Recognition</div> <div>ABC</div> <div>Award/Recognition/Achievement Received for</div> <div>Novel Research Paper/Work</div>
11	Mangalam tech-fest	Entrepreneurship/Startup	Innovation Contest	MGM College of Engineering and technology, Kamothe	Educational Institute	04-03-2020 00:00:00	04-03-2020 00:00:00	1	2	0	2	Yes	Certificate Received	ABC	No	<div>Award / Position / Recognition Secured</div> <div>Certificate Received</div> <div>Title of Innovation / Start-up Secured the Award / Recognition</div> <div>ABC</div> <div>Award/Recognition/Achievement Received for</div> <div>Novel Research Paper/Work</div>

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

12	Tech-Fest	Entrepreneurship/Startup	Innovation Contest	Universal College of Engineering, Vasai	Educational Institute	13-03-2020 00:00:00	13-03-2020 00:00:00	1	2	0	2	Yes	Certificate Received	ABC	No	<div>Award / Position / Recognition Secured</div> <div>Certificate Received</div> <div>Title of Innovation / Start-up Secured the Award / Recognition</div> <div>ABC</div> <div>Award/Recognition/Achievement Received for</div> <div>Novel Research Paper/Work</div>
13	SPRIND A2020	Entrepreneurship/Startup	Innovation Contest	G.V.Khalasa College, Matunga	Educational Institute	02-03-2020 00:00:00	02-03-2020 00:00:00	1	4	0	4	Yes	Trophy, Rs.2000, Certificate Received	ABC	No	<div>Award / Position / Recognition Secured</div> <div>Trophy, Rs.2000, Certificate Received</div> <div>Title of Innovation / Start-up Secured the Award / Recognition</div> <div>ABC</div> <div>Award/Recognition/Achievement Received for</div> <div>Novel Research Paper/Work</div>
14	ISRO training programme	Entrepreneurship/Startup	Training	ISRO Dehradun	Govt. Agency (Central)	15-06-2019 00:00:00	14-08-2019 00:00:00	61	2	0	2	No	---	---	No	No
15	Industrial Visit at Center for Invention, Innovation and Incubation (CIII), Kharghar	Entrepreneurship/Startup	Exposure visit	Center for Invention, Innovation and Incubation, Kharghar	Educational Institute	30-08-2019 00:00:00	30-08-2019 00:00:00	1	27	0	27	No	---	---	No	No
16	GOI CRPF grand challenge	Entrepreneurship/Startup	Start-up Yatra	GOI	Govt. Agency (State)	01-04-2019 00:00:00	01-03-2020 00:00:00	33	4	0	4	No	---	---	No	No
17	Indian International Science Festival (IISF)	Entrepreneurship/Startup	Innovation Contest	CSIR-Indian Institute of Chemical Biology, Kolkata	Govt. Agency (Central)	05-11-2019 00:00:00	08-11-2019 00:00:00	4	10	0	10	No	---	---	No	No

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

18	SMART TANTRO TA-19	Entrepreneurship/ Startup	Hackathon	Poojya Doddappa Appa College of Engineering, Kalaburagi , Karnataka	Educational Institute	13-09-2019 00:00:00	14-09-2019 00:00:00	2	3	0	3	No	---	---	No	No
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List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)

Smo	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	PHP and MySQL	Innovation	Short term Course	Short Term Certificate Course	ComputerEngineering	01-07-2019	31-10-2019	123	Online	132	45
2	Relational Database Management System	Innovation	Short term Course	Short Term Certificate Course	Computer Engineering	01-07-2019	31-10-2019	123	Online	60	45
3	Research Methodology	IPR	Elective/Core Credit Course	Credit Course (Elective)	Computer Engineering	01-01-2020	30-04-2020	121	Offline	52	42
4	Digital Business Management	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Computer Engineering	01-01-2020	30-04-2020	121	Offline	131	42
5	Workshop on Python programming and its Libraries	Innovation	Short term Course	Short Term Certificate Course	Mechanical Engineering	23-09-2019	28-09-2019	6	Offline	52	40
6	Workshop on Python programming and its Libraries	Innovation	Short term Course	Bachelor	Mechanical Engineering	20-06-2020	25-06-2020	6	Online	32	40
7	ST Course on RS GIS and GNIS	Innovation	Short term Course	Short Term Certificate Course	Civil Engineering	19-08-2019	22-11-2019	96	Online	186	112
8	Remote Sensing and Digital Image Analysis	Innovation	Short term Course	Short Term Certificate Course	Civil Engineering	19-08-2019	09-09-2019	22	Online	163	30
9	Geographic Information System	Innovation	Short term Course	Short Term Certificate Course	Civil Engineering	23-09-2019	21-10-2019	29	Online	42	34
10	RS and GIS Application	Innovation	Short term Course	Short Term Certificate Course	Civil Engineering	23-10-2019	15-11-2019	24	Online	2	30
11	Remote Sensing and GIS Technology and Applications	Innovation	Short term Course	Short Term Certificate Course	Civil Engineering	13-06-2020	01-07-2020	19	Online	118	38
12	Workshop on Computer Aided Design	Innovation	Short term Course	Bachelor	Mechanical Engineering	02-06-2020	30-06-2020	29	Online	12	42
13	Post Covid Challenges in Infrastructural and Environmental Engineering	Entrepreneurship/Startup, Innovation	Short term Course	Bachelor	Civil Engineering	08-06-2020	12-06-2020	5	Online	45	30

14	Digital Business Management	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Electronics and Telecommunication Engineering	01-01-2020	30-04-2020	121	Offline	40	36
15	Cyber Security and Laws	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Bachelor	Electronics and Telecommunication Engineering	01-07-2019	31-10-2019	123	Offline	40	36
16	Research Methodology	IPR	Elective/Core Credit Course	Credit Course (Elective)	PHCET	01-01-2020	31-05-2020	152	Offline	24	40
17	R-Programming	Innovation	Short term Course	Short Term Certificate Course	Electronics and Telecommunication Engineering	25-01-2020	31-03-2020	67	Online	40	40
18	Java	Innovation	Short term Course	Short Term Certificate Course	Computer Engineering	25-01-2020	15-04-2020	82	Online	172	45
19	Java	Innovation	Short term Course	Short Term Certificate Course	Computer Engineering	15-07-2019	15-11-2019	124	Online	141	45
20	Q-CAD	Innovation	Short term Course	Short Term Certificate Course	Automobile Engineering	15-07-2019	15-11-2019	124	Online	25	45
21	Netbeans	Innovation	Short term Course	Short Term Certificate Course	Information Technology	15-01-2020	30-04-2020	107	Online	60	45
22	Research Methodology	IPR	Elective/Core Credit Course	Credit Course (Elective)	Electrical Engineering	07-01-2020	30-04-2020	115	Offline	60	42

LiList the Employment Generation Skill Development Programs Organized by the HEI on Innovation, IPR and Entrepreneurship Development During the Academic Period (2019-20)

Smo	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	Aptitude Training	Entrepreneurship/Startup	Employment Generation Training Programs	PHCET	30-11-2019	11-12-2019	12	Offline	205	120
2	Advances In Disaster Management and Risk Reduction A Remote Sensing and GIS Approach	Innovation	EDP in I&E / IPR	Civil Engineering	24-06-2019	29-06-2019	6	Offline	20	30
3	Post Covid Challenges in Infrastructural and Environmental Engineering	Entrepreneurship/Startup, Innovation	EDP in I&E / IPR	Civil Engineering	08-06-2020	12-06-2020	5	Online	16	30
4	Solar PV system fundamentals	Entrepreneurship/Startup	Employment Generation Training Programs	Electrical Engineering	12-12-2019	19-12-2019	8	Offline	4	48
5	Python and its interdisciplinary Applications	Innovation	FDP in I&E / IPR	Information Technology	08-06-2020	12-06-2020	5	Online	45	30
6	Data Science	Entrepreneurship/Startup	FDP in I&E / IPR	Information Technology	01-07-2019	06-07-2019	6	Offline	86	42

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

Srno	Faculty Name	Department/Centre/Unit Name		Designation		Do you have a degree in I&E & IPR?		Had the faculty received training on I&E & IPR during AY 2019-20		
1	Dr. Mansi Subhedar		Electronics and Telecommunication Engineering		HOD		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
	FDP on IPR		IPR, Innovation	FDP in I&E, IPR	K.C. College Thane	Educational Institute	06-05-2020 00:00:00	09-05-2020 00:00:00	4	Online
2	Pratik Mhatre		Electronics and Telecommunication Engineering		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
	FDP on IPR		IPR	FDP in I&E, IPR	Pillai HOC College of Arts, Science and Commerce	Educational Institute	21-04-2020 00:00:00	25-04-2020 00:00:00	5	Online
3	Dr. Manvendra Vashistha		Applied Sciences and Humanities		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
	Innovation, IPR & Entrepreneurship		IPR	FDP in I&E, IPR	PHCASC, Rasayani	Educational Institute	04-05-2020 00:00:00	10-05-2020 00:00:00	7	Online
	-		IPR	FDP in I&E, IPR	PHCASC, Rasayani	Educational Institute	20-04-2020 00:00:00	26-04-2020 00:00:00	7	Online
	Innovative Approaches in Management		Innovation	FDP in I&E, IPR	Department of Production Engineering, BV (DU), COE, Pune and Department of Mechanical Engineering, SBPCOE, Indapur.	Educational Institute	13-07-2020 00:00:00	19-07-2020 00:00:00	7	Online
	Innovative Trends in Engineering and Technology		Innovation	FDP in I&E, IPR	Shree. L.R. Tiwari College of Engineering	Educational Institute	25-05-2020 00:00:00	29-05-2020 00:00:00	5	Online
4	Dr. Avinash Kamble		Applied Sciences and Humanities		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
	Innovation, IPR & Entrepreneurship		IPR	FDP in I&E, IPR	-	Educational Institute	04-05-2020 00:00:00	10-05-2020 00:00:00	7	Online
5	Mr. Jayesh Rane		Electronics and Telecommunication Engineering		Assistant Professor		No		No	
6	Mr. Jayesh Rane		Electronics and Telecommunication Engineering		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
	-		IPR	EDP in I&E, IPR	Organised by Department of Electronics & Telecommunication, K. C. College of Engineering, Thane	Educational Institute	07-05-2020 00:00:00	10-05-2020 00:00:00	4	Online

7	Sunita Khansole		Applied Sciences and Humanities		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	
	Intellectual Property rights	IPR	FDP in I&E, IPR	PHCASC, Rasayani	Educational Institute	20-04-2020 00:00:00	26-04-2020 00:00:00	7	Online	
	Research, Funding Projects & IPR	IPR	FDP in I&E, IPR	-	Educational Institute	07-05-2020 00:00:00	10-05-2020 00:00:00	4	Online	
	Art of Online Teaching, Research Paper Writing & Patent Registration	Innovation	Short term Certificate	Shri Sharda Bhavan Education Society's Institute of Technology & Management,VIP Road, Nanded	Educational Institute	18-05-2020 00:00:00	20-05-2020 00:00:00	3	Online	
	Research, Funding Projects & IPR	Innovation	FDP in I&E, IPR	K. C. College of Engineering And Management Studies and Research, Thane	Educational Institute	07-05-2020 00:00:00	10-05-2020 00:00:00	4	Online	
	MODERN TEACHING EVALUATION AND RESEARCH METHODS(MTERM)	Innovation	FDP in I&E, IPR	STRIDE-II MHRD VINAYAKRAO PATIL MAHAVIDYALAYA, VAJJAPUR,AURAN GABAD	Educational Institute	02-06-2020 00:00:00	07-06-2020 00:00:00	6	Online	
	Innovative Trends in Engineering and Technology	Innovation	FDP in I&E, IPR	Shree. L.R. Tiwari College of Engineering	Educational Institute	25-05-2020 00:00:00	29-05-2020 00:00:00	5	Online	
	RESEARCH TECHNIQUES AND SUSTAINABLE DEVELOPMENT	Innovation	FDP in I&E, IPR	St.John College of Engineering and Management, PALGHAR	Educational Institute	29-06-2020 00:00:00	03-07-2020 00:00:00	5	Online	
8	Mr. Nilesh B. Raut		Applied Sciences and Humanities		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	
	Research, Funding Projects and IPR	IPR	FDP in I&E, IPR	K.C. College of Engg. and Management studies & Research	Educational Institute	07-05-2020 00:00:00	10-05-2020 00:00:00	4	Online	
9	Ms.Vishakha Gajghate		Applied Sciences and Humanities		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	
	-	Innovation	FDP in I&E, IPR	Shree. L.R. Tiwari College of Engineering	Educational Institute	25-05-2020 00:00:00	29-05-2020 00:00:00	5	Online	
10	Ms. Suma Lalit P		Applied Sciences and Humanities		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	
	-	IPR	FDP in I&E, IPR	PHCASC, Rasayani	Educational Institute	04-05-2020 00:00:00	10-05-2020 00:00:00	7	Online	

11	Ms. Poonam M Patil		Applied Sciences and Humanities		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
	-		IPR	FDP in I&E, IPR	-	Educational Institute	04-05-2020 00:00:00	10-05-2020 00:00:00	7	Online
12	Dr. Ashok Kanthe		Computer Engineering		Professor and Head		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
	FDP in INNOVATION, IPR & ENTREPRENEURSHIP		IPR	FDP in I&E, IPR	Pillai HOC College of Arts, Science and Commerce, Rasayani	Educational Institute	04-05-2020 00:00:00	10-05-2020 00:00:00	7	Online
13	Mr. Jacob John		Computer Engineering		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
	Innovation, Entrepreneurship and its Relevance in Industry 4.0 Practices in the Post Covid-19 Situation		Innovation	FDP in I&E, IPR	TERNA ENGINEERING COLLEGE, NERUL, NAVI MUMBAI	Educational Institute	25-05-2020 00:00:00	29-05-2020 00:00:00	5	Online
14	Ms. Babita Bhagat		Computer Engineering		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
15	Mr. Nikhil Raj		Computer Engineering		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
	FDP on		IPR, Entrepreneurship/Startup	FDP in I&E, IPR	TERNA ENGINEERING COLLEGE, NERUL, NAVI MUMBAI	Educational Institute	25-05-2020 00:00:00	29-05-2020 00:00:00	5	Online
16	Mr. Abhijeet More		Computer Engineering		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
	Faculty Development Program on		IPR, Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	K. C. College of Engineering and Management Studies and Research, Thane	Educational Institute	07-05-2020 00:00:00	10-05-2020 00:00:00	4	Online
17	Ms. Neetu Pillai		Computer Engineering		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
18	Mr. Amar Jadhav		Automobile Engineering		Assistant Professor		No		No	
19	Dr. Divya Chirayil		Electronics and Telecommunication Engineering		Associate Professor		No		No	

20	Dr. Kalyana Sundaram	Mechanical Engineering	Professor	No	No
21	Prof. Munavira Kotyad	Computer Engineering	Associate Professor	No	No
22	Dr. Madhumita Chatterje	Computer Engineering	Professor	No	No
23	Ms. Babita Bhagat	Computer Engineering	Assistant Professor	No	No
24	Ms. Neha Nair	Computer Engineering	Assistant Professor	No	No
25	Ms. Ekta Ukey	Computer Engineering	Assistant Professor	No	No
26	Ms. Srijita Bhattacharjee	Computer Engineering	Assistant Professor	No	No
27	Ms. Archana Arudkar	Computer Engineering	Assistant Professor	No	No

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

Smo	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	The Institution of Electronics and Telecommunication Engineers (IETE) Chapter	Innovation Club	2015	Co-working Space	Incubation Unit	16	Sneha Jadhav	snehajadhav1511@gmail.com	8691942385
2	Institute of Engineers Chapter	Innovation Club	2017	Co-working Space	Incubation Unit	4	Mumbashir Kazi	kazimubasshir16ele@student.mes.ac.in	879371238
3	Institute of Engineers (India) Chapter	Innovation Club	2017	Co-working Space, Work Stations	Incubation Unit	13	Sanskriti Pashte	pashtesanskriti16civ@student.mes.ac.in	902835736
4	Association of Structural Rehabilitation (ASTR)	Innovation Club	2017	Co-working Space	Incubation Unit	13	Vedant Sawant	vedantsawant18hc@student.mes.ac.in	809749929
5	Indian Green Building Council Chapter	Innovation Club	2020	Co-working Space, Work Stations	Incubation Unit	2	Anushka Bhatt	anushkabhatt18dhe@student.mes.ac.in	704582223
6	Indian Institute of Remote Sensing (IIRS-ISRO) Outreach center	Innovation Club	2018	Co-working Space, Work Stations	Incubation Unit	25	Chirag Anil Dhoble	chiragadhoble@gmail.com	7387354367
7	Starkers Motorsports	Innovation Club	2016	Co-working Space, 3D Printing	Incubation Unit	2	Tanmay Ture	turetanmay16ma@student.mes.ac.in	9769412477
8	SAE India Student Chapter	Innovation Club	2019	Co-working Space, Work Stations	Incubation Unit	3	Pritesh Dhawale	priteshdhawale51@gmail.com	9819086538
9	Computer society of India Chapter	Innovation Club	2016	Co-working Space, Work Stations	Incubation Unit	2	Ms. Ekta Ukey	eukey@mes.ac.in	9975778146

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 on 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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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	Research Innovation and Incubation Centre (RIIC)	Innovation Centre	2016	Co-working Space,3D Printing & Prototype Equipment, Work Stations	Innovation Labs,IPR Cell/Technology Transfer Centre,Student Clubs	Innovation Labs,IPR Cell/Technology Transfer Centre,Student Clubs	<table><tr><td>Facility Incharge Name</td><td>Dr. M.D. Nadar</td></tr><tr><td>Facility Incharge Email</td><td>mdnadar@mes.ac.in</td></tr><tr><td>Facility Incharge Phone</td><td>8652240002</td></tr></table>	Facility Incharge Name	Dr. M.D. Nadar	Facility Incharge Email	mdnadar@mes.ac.in	Facility Incharge Phone	8652240002	03	Yes	<table><tr><td>Yes</td><td></td></tr><tr><td>Total Annual Income from Training and Skill Development Services (In Rupees)</td><td>0</td></tr><tr><td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td><td>20890</td></tr><tr><td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td><td>0</td></tr></table>	Yes		Total Annual Income from Training and Skill Development Services (In Rupees)	0	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	20890	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	Yes
Facility Incharge Name	Dr. M.D. Nadar																								
Facility Incharge Email	mdnadar@mes.ac.in																								
Facility Incharge Phone	8652240002																								
Yes																									
Total Annual Income from Training and Skill Development Services (In Rupees)	0																								
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	20890																								
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)
Institute's Own Fund / Resource	MES	Educational Institute	100000

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

No Data Filed!

List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

No Data Filed!

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

No Data Filed!

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	2017	Incubation Unit	NA	<table><tr><td>Facility Incharge Name</td><td>Dr. Mansi Subhedar</td></tr><tr><td>Facility Incharge Email</td><td>msubhedar@mes.ac.in</td></tr><tr><td>Facility Incharge Phone</td><td>98679 67304</td></tr></table>	Facility Incharge Name	Dr. Mansi Subhedar	Facility Incharge Email	msubhedar@mes.ac.in	Facility Incharge Phone	98679 67304	2	No	No	No
Facility Incharge Name	Dr. Mansi Subhedar														
Facility Incharge Email	msubhedar@mes.ac.in														
Facility Incharge Phone	98679 67304														

Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

Smo	Name of the Faculty	Designation of the Faculty	Mentor Expert Area	Years of Experience in Mentorship (In Years)
1	Dr. Mansi Subhedar	HOD	Idea/Innovation Development	15
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Intelligent Systems		Within	
2	Dr S. S Pawar	Professor	Idea/Innovation Development	26
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Small device development for automatic cleaning of black board		Within	
3	Mr Vivek.S .Meshram	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Electro magnetic braking system		Within	
4	Ms Siddhi Hatle	Assistant Professor	Idea/Innovation Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Herons fountain		Within	
5	Mr. Amar Jadhav	Assistant Professor	Idea/Innovation Development	6
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Devlopment of Air Quality check device to be used in Automobile		Within	

Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

6	Mr. Vaibhav Bhagat	Assistant Professor	Idea/Innovation Development	7
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	-		Within	
7	Mr. Sourabh Sirsikar	Assistant Professor	Idea/Innovation Development	2
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Prototype of solar car		Within	
8	Mr. Nitin Gholap	Assistant Professor	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)
	Automatic Rain Operated wiper		Within	
9	Dr. Mansi Subhedar	HOD	Idea/Innovation Development	16
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	An application based model for sustainable generation of livelihood for rural population in AICTE Chhatra Vishwakarma Awards 2019		Within	
10	Dr. Divya Chirayil	Associate Professor	Idea/Innovation Development	19
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Smart aquaphonic farming using IOT & mobile computing in in AICTE Chhatra Vishwakarma Awards 2019		Within	
11	Mr. Jayesh Rane	Assistant Professor	Idea/Innovation Development	9
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Water Supply Monitoring and Controlling system with water theft Identification in 21st Avishkar research convention, University of Mumbai		Within	
12	Ms. Neha Rai	Assistant Professor	Idea/Innovation Development	16
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Wildlife Observation Robot Using RF in 21st Avishkar research convention, University of Mumbai		Within	
13	Mr. Jayesh Rane	Assistant Professor	Idea/Innovation Development	9
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Water Supply monitoring and Controlling system in AICTE Chhatra Vishwakarma Awards 2019		Outside	
14	Harshal Pathak	Assistant Professor	Idea/Innovation Development	5

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)
	Hydrological modelling for water logging areas in Parvel region		Within	
15	Dr.Shilpa Kewate	Associate Professor	Idea/Innovation Development	2
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Bamboo as a replacement of steel in the production of manhole cover		Within	
	Madhulika Sinha		Assistant Professor	Idea/Innovation Development
16	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Waste Segregation using IoT technique		Within	
17	Karthik Nagarajan	Associate Professor	Idea/Innovation Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Hybrid Street Lamp		Within	
	Dr. Kalyana Sundaram		Professor	Idea/Innovation Development
18	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	DeBiomedical solution for covid 19 patients for MHRD COVID SAMADHAN Competition		Within	
19	Dr. Kalyana Sundaram	Professor	Idea/Innovation Development	25
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Morbid patients and on volunteer work as a Covid for MIT Covid Hackathon		Within	
	Prof. Munavira Kolyad		Associate Professor	Entrepreneurship/Startup Development
20	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	BETMOUNT TECHNOLOGIES PRIVATE LIMITED		Within	
21	Dr. Madhumita Chatterje	Professor	Idea/Innovation Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	utomated Stress Detection using Android Application		Within	
	Ms. Babita Bhagat		Assistant Professor	Idea/Innovation Development
22	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Offline Data streamer with authenticated android app using Raspberry Pi		Within	

Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

23	Ms. Neha Nair	Assistant Professor	Idea/Innovation Development		4
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
	Mobile App for Rural Development and Governance for Village Centric Systems- A MCDM Approach		Within		
24	Ms. Archana Arudkar	Assistant Professor	Idea/Innovation Development		4
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
	-		Within		
25	Ms. Srijita Bhattacharjee	Assistant Professor	Idea/Innovation Development		4
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
	-		Within		
26	Ms. Ekta Ukey	Assistant Professor	Idea/Innovation Development		4
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
	Intelligent System for Vehicle Controlling with Alcohol Detection using GSM and GPS Technology		Within		

Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

No Data Filed!

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

Smo	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	Haireo	Service Innovation	Technological		Student	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Dropped	No	No	No	No	No						
Name		Type			Gender			Email			Contact								
Amey pote		Student			Male			ameypote08@gmail.com			8169948282								
Name		Type			Gender			Email			Contact								
Rohan Lokhande		Student			Male			rohanlokhande17pc@student.mes.ac.in			9167208490								
2	TEAM SAR	Service Innovation	Technological		Student	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Dropped	<table><tr><td>Agency Name</td><td>Smart India Hackathon</td></tr><tr><td>Agency Type</td><td>Govt. Agency (Central)</td></tr><tr><td>Award / Position / Recognition Secured</td><td>Finalist</td></tr></table>	Agency Name	Smart India Hackathon	Agency Type	Govt. Agency (Central)	Award / Position / Recognition Secured	Finalist	No	No	No	No
Agency Name	Smart India Hackathon																		
Agency Type	Govt. Agency (Central)																		
Award / Position / Recognition Secured	Finalist																		
Name		Type			Gender			Email			Contact								
Rohan Lokhande		Student			Male			rohanlokhande17pc@student.mes.ac.in			9167208490								
Name		Type			Gender			Email			Contact								
Suruchi Revendkar		Student			Female			suruchirevendkar17pc@student.mes.ac.in			9076328259								
3	IOT based Early Flood Detection and Avoidance	Product Innovation	Technological		Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	No	No	No	No	No						
Name		Type			Gender			Email			Contact								
Pooja Surve		Student			Female			survepooja16et@student.mes.ac.in			8329572476								
Name		Type			Gender			Email			Contact								
Ms. Priya Tambe		Faculty			Female			priyatambe@mes.ac.in			7021943470								

4	Accident Identification and Alerting system	Product Innovation	Technological		Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type		Gender		Email		Contact					
Mahendra Nirgude		Student		Male		mahendranirgude17hc@student.mes.ac.in		7767849515					
Name		Type		Gender		Email		Contact					
Mr. Shashikant Renushe		Faculty		Male		srenushe@mes.ac.in		8108100864					
5	Hybrid Street Lamp- An innovative solution for Environment	Product Innovation	Technological		Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	No	No	No	No	No
Name		Type		Gender		Email		Contact					
Nautiyal Adarsh		Student		Male		nautiyaladarsh16ext@student.mes.ac.in		8291729337					
Name		Type		Gender		Email		Contact					
Mr. Karthik Nagarajan		Faculty		Male		knagarajan@mes.ac.in		9819420975					
6	Novel Application of Open Source GIS data for Sustainable Water Management – A Case Study using Remote Sensing 3D Digital Elevation Model using ISRO satellite Data	Service Innovation	Technological		Faculty	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Completed	<div>Agency Name</div> <div>University of Mumbai</div>	No	No	No	No
Name		Type		Gender		Email		Contact					
Karthik Nagarajan		Faculty		Male		knagarajan@mes.ac.in		9819420975					
Name		Type		Gender		Email		Contact					
Ms. Sanskruti Rajat Pashte		Student		Female		sanskrutipashte100@gmail.com		9028357369					

7	The Starkers team designed and manufactured two vehicles, Combustion vehicle (150 CC) Go-Kart as well as Electric Go-Kart for the competition	Product Innovation	Technological		Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	<table><tr><td>Agency Name</td><td>Indian Society of New Era Engineers (ISNEE)</td></tr><tr><td>Agency Type</td><td>Not-Govt. Agencies</td></tr><tr><td>Award / Position / Recognition Secured</td><td>All India rank 2nd in GKDC 2020</td></tr></table>	Agency Name	Indian Society of New Era Engineers (ISNEE)	Agency Type	Not-Govt. Agencies	Award / Position / Recognition Secured	All India rank 2nd in GKDC 2020	No	<table><tr><td>Grant Amount in Rs</td><td>10000</td></tr></table>	Grant Amount in Rs	10000	No	No															
Agency Name	Indian Society of New Era Engineers (ISNEE)																																			
Agency Type	Not-Govt. Agencies																																			
Award / Position / Recognition Secured	All India rank 2nd in GKDC 2020																																			
Grant Amount in Rs	10000																																			
<table><tr><td colspan="2">Name</td><td colspan="2">Type</td><td colspan="2">Gender</td><td colspan="3">Email</td><td colspan="2">Contact</td></tr><tr><td colspan="2">Anish Sivarajan</td><td colspan="2">Faculty</td><td colspan="2">Male</td><td colspan="3">ksanish@mes.ac.in</td><td colspan="2">8898177950</td></tr></table>															Name		Type		Gender		Email			Contact		Anish Sivarajan		Faculty		Male		ksanish@mes.ac.in			8898177950	
Name		Type		Gender		Email			Contact																											
Anish Sivarajan		Faculty		Male		ksanish@mes.ac.in			8898177950																											
<table><tr><td colspan="2">Name</td><td colspan="2">Type</td><td colspan="2">Gender</td><td colspan="3">Email</td><td colspan="2">Contact</td></tr><tr><td colspan="2">Ganesh Bhalegera</td><td colspan="2">Student</td><td colspan="2">Male</td><td colspan="3">bhaleghareganesh16aut@student.mes.ac.in</td><td colspan="2">8419951772</td></tr></table>															Name		Type		Gender		Email			Contact		Ganesh Bhalegera		Student		Male		bhaleghareganesh16aut@student.mes.ac.in			8419951772	
Name		Type		Gender		Email			Contact																											
Ganesh Bhalegera		Student		Male		bhaleghareganesh16aut@student.mes.ac.in			8419951772																											
8	Formula 1 racing car	Product Innovation	Technological		Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation. Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No																							
<table><tr><td colspan="2">Name</td><td colspan="2">Type</td><td colspan="2">Gender</td><td colspan="3">Email</td><td colspan="2">Contact</td></tr><tr><td colspan="2">Vaibhav Bhagat</td><td colspan="2">Faculty</td><td colspan="2">Male</td><td colspan="3">vbhagat@mes.ac.in</td><td colspan="2">9819685784</td></tr></table>															Name		Type		Gender		Email			Contact		Vaibhav Bhagat		Faculty		Male		vbhagat@mes.ac.in			9819685784	
Name		Type		Gender		Email			Contact																											
Vaibhav Bhagat		Faculty		Male		vbhagat@mes.ac.in			9819685784																											
<table><tr><td colspan="2">Name</td><td colspan="2">Type</td><td colspan="2">Gender</td><td colspan="3">Email</td><td colspan="2">Contact</td></tr><tr><td colspan="2">Jeffery</td><td colspan="2">Student</td><td colspan="2">Male</td><td colspan="3">hth15a@student.mes.ac.in</td><td colspan="2">9029555235</td></tr></table>															Name		Type		Gender		Email			Contact		Jeffery		Student		Male		hth15a@student.mes.ac.in			9029555235	
Name		Type		Gender		Email			Contact																											
Jeffery		Student		Male		hth15a@student.mes.ac.in			9029555235																											
9	Simulation of 3D Digital Elevation Model (DEM) for Rural Villages by acquiring ISRO Satellite Image - A Remote Sensing and GIS Approach	Process Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	<table><tr><td>Agency Name</td><td>University of Mumbai</td></tr><tr><td>Agency Type</td><td>Govt. Agency (State)</td></tr><tr><td>Award / Position / Recognition Secured</td><td>Funding support of Rs. 40,000</td></tr></table>	Agency Name	University of Mumbai	Agency Type	Govt. Agency (State)	Award / Position / Recognition Secured	Funding support of Rs. 40,000	No	No	No	No																	
Agency Name	University of Mumbai																																			
Agency Type	Govt. Agency (State)																																			
Award / Position / Recognition Secured	Funding support of Rs. 40,000																																			
<table><tr><td colspan="2">Name</td><td colspan="2">Type</td><td colspan="2">Gender</td><td colspan="3">Email</td><td colspan="2">Contact</td></tr><tr><td colspan="2">Mr.Karthik Nagarajan</td><td colspan="2">Faculty</td><td colspan="2">Male</td><td colspan="3">knagarajan@mes.ac.in</td><td colspan="2">9819420975</td></tr></table>															Name		Type		Gender		Email			Contact		Mr.Karthik Nagarajan		Faculty		Male		knagarajan@mes.ac.in			9819420975	
Name		Type		Gender		Email			Contact																											
Mr.Karthik Nagarajan		Faculty		Male		knagarajan@mes.ac.in			9819420975																											

Name			Type		Gender		Email			Contact		10		
A study on Fuzzy soft sets & its applications	Process Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	Agency Name	University of Mumbai	No	No		No	No
								Agency Type	Govt. Agency (State)					
								Award / Position / Recognition Secured	Funding support of 35,000					
Name			Type		Gender		Email			Contact		Name	Email	
Dr Avinash Kamble			Faculty		Male		avinashkamble@mes.ac.in			8108536986				
11	A study on Spectral graph theory & its applications	Process Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	Agency Name	University of Mumbai	No	No	No	No
									Agency Type	Govt. Agency (State)				
									Award / Position / Recognition Secured	Funding Support of 25,000				
Name			Type		Gender		Email			Contact				
Mr. Ravi Revaskar			Faculty		Male		rrevaskar@mes.ac.in			9766688955				
Name			Type		Gender		Email			Contact		12		

Efficacy of Bio fertilizer s: A Field Scale Study Of Sawale Village For Sustainable Farming	Process Innovation	Non-Technological / Social / Community Innovation		Faculty				Innovation Development Ongoing	Agency Name	University of Mumbai	No	No	No	No	
									Agency Type	Govt. Agency (State)					
									Award / Position / Recognition Secured	25,000					
Name		Type			Gender			Email			Contact		Name	Email	
Ms. Sunita Khansole		Faculty			Female			skhansole@mes.ac.in			9594982107				
13	Automatic Load switching depending on availability of Sunlight for controlled Home Energy Consumption.	Product Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	Agency Name	University of Mumbai	No	No	No	No	
									Agency Type	Govt. Agency (State)					
									Award / Position / Recognition Secured	Funding support of 40,000					
Name		Type			Gender			Email			Contact				
Mr. Nilesh Raut		Faculty			Male			nrout@mes.ac.in			8237702554				
Name		Type			Gender			Email			Contact		14		

Regenerative Bike with mileage enhancement	Product Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	Agency Name	University of Mumbai	No	No	No	No	
								Agency Type	Govt. Agency (State)					
								Award / Position / Recognition Secured	Funding support of 35,000					

Name		Type	Gender	Email		Contact	Name	Email
Mr. Aamir Shaikh		Faculty	Male	ashaikh@mes.ac.in		9167438071		

15	Beach cleaning Robot	Product Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	Agency Name	University of Mumbai	No	No	No	No
									Agency Type	Govt. Agency (State)				
									Award / Position / Recognition Secured	Funding support of 35,000				

Name		Type	Gender	Email		Contact
Ms.Sanobar S		Faculty	Female	sanobarshaikh@mes.ac.in		7777051848

Name		Type	Gender	Email		Contact
Ms.Supriya Shigwan		Faculty	Female	sshigwan@mes.ac.in		9766956368

16	Dematerialized Vehicle Documents and Anti-Theft Mechanism for Vehicles Using Data Analytics Methods	Product Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	Agency Name	University of Mumbai	No	No	No	No	
									Agency Type	Govt. Agency (State)					
									Award / Position / Recognition Secured	25, 000					
Name		Type		Gender		Email			Contact						
Dr. Mansi Subhedar		Student		Female		msubhedar@mes.ac.in			9867967304						
NameTypeGenderEmailContact														17	
Public Water Supply Monitoring and controlling system using water theft identification to avoid water tampering	Product Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	Agency Name	University of Mumbai	No	No	No	No		
								Agency Type	Govt. Agency (State)						
									Award / Position / Recognition Secured	funding support of 35, 000					
NameTypeGenderEmailContact														Name	Email
Mr. Jayesh Rane		Faculty		Male		jrane@mes.ac.in			8975611940						
18	Dry Compactor for Crop Residue	Product Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	Agency Name	University of Mumbai	No	No	No	No	
									Agency Type	Govt. Agency (State)					
									Award / Position / Recognition Secured	Funding support of 42, 000					

Name		Type		Gender		Email		Contact	
Mr. Rahul Warghane		Faculty		Male		rahul@mes.ac.in		8	

Mechanical characterization of woven fabric hybrid polymer/carbon composite and its failure analysis by FEM	Product Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	<div>Agency Name</div> <div>University of Mumbai</div>	No	No	No	No	19
								<div>Agency Type</div> <div>Govt. Agency (State)</div>					
								<div>Award / Position / Recognition Secured</div> <div>funding support of 50,000</div>					

Name		Type		Gender		Email		Contact	
Mr. Suhas A. Uthale		Faculty		Male		suthale@mes.ac.in		9870427915	

20	Design And Construction of Arduino Based Aid Visually Impaired People	Product Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	<div>Agency Name</div> <div>University of Mumbai</div>	No	No	No	No
									<div>Agency Type</div> <div>Govt. Agency (State)</div>				
									<div>Award / Position / Recognition Secured</div> <div>Funding support of 30,000</div>				

Name		Type		Gender		Email		Contact	
Ms. Rohini Bhosale		Faculty		Female		rbhosale@mes.ac.in		9876658138	

Name		Type		Gender		Email		Contact	

										21
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Translating Sign Language to Speech Using Flex Gloves For Deaf & Dumb	Process Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	Agency Name	University of Mumbai	No	No	No	No	
								Agency Type	Govt. Agency (State)					
								Award / Position / Recognition Secured	Funding Support of 30,000					

Name										Type	Gender	Email		Contact	Name	Email
Mr. Nikhil Raje										Faculty	Male	nraje@mes.ac.in		9967410201		

22	Swarm Robotic System For Mapping And Exploration of Extreme Environment	Product Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	No	No	No	No	No								
														Name			Type	Gender	Email		Contact
														Ms. Kiran jeet Kaur			Faculty	Female	ksandhu@mes.ac.in		9146601598
														Name			Type	Gender	Email		Contact
														Ms. Prachi Sorte			Faculty	Female	prsorte@mes.ac.in		7798502509

23	Krishibuddy (Smart farming using IoT &AI)	Product Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	Agency Name	University of Mumbai	No	No	No	No
									Agency Type	Govt. Agency (Slate)				
									Award / Position / Recognition Secured	Funding support of 25,000				

	Name		Type		Gender		Email				Contact	
	Ms. Neha Rane		Faculty		Female		nnair@mes.ac.in				7718834450	

Name												Type		Gender		Email				Contact		24
Railway track crack detection system using IOT	Product Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	Agency Name	University of Mumbai	No	No	No	No									
								Agency Type	Govt. Agency (State)													
								Award / Position / Recognition Secured	Funding support of Rs.30,000													

Name		Type		Gender		Email				Contact		Name	Email
Ms. Talib Farheen		Faculty		Female		fareenshaikh@mes.ac.in				9920749189			

25	IOT based intelligent digital bill board : The future of outdoor advertisement	Product Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	Agency Name	University Mumbai	No	No	No	No
									Agency Type	Govt. Agency (State)				
									Award / Position / Recognition Secured	Funding support of Rs.30,000				

Name		Type		Gender		Email				Contact	
Ms. Rupali Sathe		Faculty		Female		rupalisathe@mes.ac.in				9762373573	

Name		Type		Gender		Email				Contact		26

24

Name
Email

26

Development of bench top dynamic mechanical analyzer for soft material characterization.	Product Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	Agency Name	University of Mumbai	No	No	No	No		
								Agency Type	Govt. Agency (State)						
								Award / Position / Recognition Secured	Funding support of Rs. 50,000						
Name					Type		Gender		Email		Contact			Name	Email
Mr. Amar Arun Jadhav					Faculty		Male		aajadhav@mes.ac.in		9892903490				
27	Experimental Testing and replacement of plastic in moulding of solid toys moulded with eco-friendly materials	Product Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	Agency Name	University of Mumbai	No	No	No	No	
									Agency Type	Govt. Agency (State)					
									Award / Position / Recognition Secured	Funding Support of 35,000					
															28
Name					Type		Gender		Email		Contact				
Mr. Vivek S Meshram					Faculty		Male		vivekmeshram@mes.ac.in		8				
Name					Type		Gender		Email		Contact				

Environmental Impact assessment of Patalganga Industrial Area	Process Innovation	Non-Technological / Social / Community Innovation			Faculty			Innovation Development Ongoing	Agency Name	University of Mumbai	No	No	No	No																							
									Agency Type	Govt. Agency (State)																											
									Award / Position / Recognition Secured	Funding Support of 30,000																											
<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Mr. Manish Mane</td><td colspan="2">Faculty</td><td colspan="2">Male</td><td colspan="2">manish@mes.ac.in</td><td colspan="2">9221530839</td></tr></table>																Name		Type		Gender		Email		Contact		Mr. Manish Mane		Faculty		Male		manish@mes.ac.in		9221530839		Name	Email
Name		Type		Gender		Email		Contact																													
Mr. Manish Mane		Faculty		Male		manish@mes.ac.in		9221530839																													
29	Block Chain and smart contract for digital certificate	Process Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	University of Mumbai	No	No	No	No																							
									Agency Type	Govt. Agency (State)																											
									Award / Position / Recognition Secured	Funding support of 15,000																											
<table><tr><th colspan="2">Name</th><th colspan="2">Type</th><th colspan="2">Gender</th><th colspan="2">Email</th><th colspan="2">Contact</th></tr><tr><td colspan="2">Ms. Neha Rathi</td><td colspan="2">Faculty</td><td colspan="2">Female</td><td colspan="2">nrathi@mes.ac.in</td><td colspan="2">8356967983</td></tr></table>																Name		Type		Gender		Email		Contact		Ms. Neha Rathi		Faculty		Female		nrathi@mes.ac.in		8356967983		30	
Name		Type		Gender		Email		Contact																													
Ms. Neha Rathi		Faculty		Female		nrathi@mes.ac.in		8356967983																													
Name		Type		Gender		Email		Contact																													

Implementation of chat bot using deep learning	Process Innovation	Technological		Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	University of Mumbai	No	No	No	No	
								Agency Type	Govt. Agency (State)					
								Award / Position / Recognition Secured	Funding support of Rs. 20,000					

Name					Type		Gender		Email		Contact		Name	Email
Ms. Komal Golimbade					Faculty		Female		gkomal@mes.ac.in		8793170089			

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	BETMOUNT TECHNOLOGIES PRIVATE LIMITED	Market-place Innovation	Technological	3870	Student	<div> <div>Venture with Corporate Identification Number (CIN) Registration</div> <div>U72900MH2018PTC312253</div> </div>	2018-19	Received Incubation Support from Incubation Unit	No	No	No	No	No

Name	DIN number	Type	Gender	Email	Contact
Chirag Anil Obhan	8187524	Student	Male	chirag@betmount.com	8097336488
Pankaj Sushilkumar Rane	8187525	Student	Male	pankaj@betmount.com	8454036035

List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI

Smo	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	CADD Centre, Thane	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	83	04-02-2019
2	J. M. Mhatre Infrastructure Pvt Ltd	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	80	11-09-2019
3	Chetan Constructions	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	10	23-10-2019
4	Structwel Designers and Consultants Pvt Ltd	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	10	09-09-2019
5	Padeco India Pvt.Ltd.	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring,Networking	26	10-01-2020
6	Jog Infrastructure Pvt. Ltd.	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring,Networking	10	29-01-2020
7	Dhirendra Group of Companies	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	78	12-02-2020
8	Rightsol Pvt. ltd.	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Networking	552 students	13-06-2019
9	PG Labs Navi Mumbai	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre-incubation,Incubation,Mentoring	3 Projets	12-07-2019
10	Teleman Institute of Wireless Technologies Pvt. Ltd	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	60	06-06-2019

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

No Data Filed!

List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner

No Data Filed!

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

No Data Filed!

List the IP Commercialized/Transferred Published & Granted to HEI as Co-applicant/Co-owner

No Data Filed!