



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MHRD
Ministry of Human
Resource Development
Government of India

Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2019-20

Institute Name: MIT Academy of Engineering [ARI-C-41725]

Program Conducted by Institute Related to IPR, Entrepreneurship / Start-ups & Innovation

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?	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)
FDP on Deep Neural Network	Innovation	Workshop	Institute Lead Activity	Department of Computer Engineering	12-02-2019 00:00:00	12-02-2019 00:00:00	1	Within Campus	0	37	0	0	37	Yes	5000
National Conference on Emerging Trends in Computer Engineering and Technology	Innovation	Conference	Institute Lead Activity	Department of Computer Engineering	23-03-2019 00:00:00	23-03-2019 00:00:00	1	Within Campus	120	30	20	2	172	Yes	42549
Quality control activity	Innovation	Mentoring Session	Institute Lead Activity	Mechanical Engineering	23-04-2018 00:00:00	23-04-2018 00:00:00	1	Within Campus	120	1	0	0	121	Yes	4965
Orientation session on Engineering and Innovation	IPR, Entrepreneurship/Startup	Orientation session	Institute Lead Activity	Civil Engineering	26-07-2018 00:00:00	28-07-2018 00:00:00	3	Within Campus	54	12	0	0	66	Yes	9950
Workshop on ferrocement	Innovation	Workshop	Institute Lead Activity	Civil Engg and Federation of Resonant Civil Engg	28-09-2018 00:00:00	28-09-2018 00:00:00	1	Within Campus	68	5	0	0	73	Yes	16700
Entrepreneurship and Research opportunities in Renewable Energy	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	e-Cell MIT Academy of Engineering	15-01-2019 00:00:00	15-01-2019 00:00:00	1	Within Campus	65	5	0	0	70	Yes	9640
Training on Altair Hyper works	Innovation	Training	Institute Lead Activity	Mechanical Engineering	28-01-2019 00:00:00	31-01-2019 00:00:00	4	Within Campus	0	13	0	0	13	Yes	5500

Program Conducted by Institute Related to IPR, Entrepreneurship / Start-ups & Innovation

Training on Dassault 3D experience CATIA	Innovation	Training	Institute Lead Activity	Mechanical Engineering	01-07-2018 00:00:00	05-07-2018 00:00:00	5	Within Campus	0	19	0	0	19	Yes	8500
Capstone Project cum Minimum Viable Product Presentation	Entrepreneurship/Startup, Innovation	Demo Day	Institute Lead Activity	e-Cell MIT Academy of Engineering	17-12-2018 00:00:00	18-12-2018 00:00:00	2	Within Campus	459	4	0	2	465	Yes	12450
World Entrepreneurship Day	Entrepreneurship/Startup	motivational speak	Student Lead Activity	e-Cell MITAOE	21-08-2018 00:00:00	21-08-2018 00:00:00	1	Within Campus	68	7	0	2	77	Yes	6400
Workshop on Brainstorming - Idea Generation and Idea Box Competition	Entrepreneurship/Startup, Innovation	Ideation and Workshop	Student Lead Activity	e-Cell MITAOE	06-09-2018 00:00:00	06-09-2018 00:00:00	1	Within Campus	43	2	0	1	46	Yes	5985
Legal Support and Compliance	Entrepreneurship/Startup	Seminar	Institute Lead Activity	e-Cell MITAOE	10-12-2018 00:00:00	11-12-2018 00:00:00	2	Within Campus	459	4	0	1	464	Yes	9000
Idea Pitching workshop	Entrepreneurship/Startup, Innovation	workshop	Institute Lead Activity	e-Cell MITAOE	05-10-2018 00:00:00	05-10-2018 00:00:00	1	Within Campus	28	4	0	1	33	Yes	3500
ILLUMINTE WORKSHOP	Entrepreneurship/Startup	Workshop	Student Lead Activity	e-Cell MITAOE and E-Cell IIT Bombay	08-10-2018 00:00:00	08-10-2018 00:00:00	1	Within Campus	83	4	0	2	89	Yes	6800
Process Intensification and Integration A need of Present and Future world	Innovation	Seminar	Institute Lead Activity	Department of Chemical Engineering	21-12-2018 00:00:00	22-12-2018 00:00:00	2	Within Campus	0	16	0	24	40	Yes	73000
Design and Engineering of Chemical Plant from Process Engineering Perspective	Innovation	Workshop	Institute Lead Activity	Department of Chemical Engineering	22-02-2019 00:00:00	23-02-2019 00:00:00	2	Within Campus	85	2	0	0	87	Yes	36000
workshop on AUTOCAD	Innovation	workshop	Institute Lead Activity	Department of Chemical Engineering	01-03-2019 00:00:00	02-03-2019 00:00:00	2	Within Campus	57	2	0	0	59	Yes	22000
Workshop on Real Time Applications using DSP processors-Hands On	Innovation	Workshop	Institute Lead Activity	School of Electrical Engineering	13-02-2019 00:00:00	14-02-2019 00:00:00	2	Within Campus	0	16	0	4	20	Yes	10000
Workshop on ARM7 and RTOS	Innovation	Workshop	Institute Lead Activity	School of Electrical Engineering	12-02-2019 00:00:00	16-02-2019 00:00:00	5	Within Campus	0	10	0	1	11	Yes	25000

Program Conducted by Institute Related to IPR, Entrepreneurship / Start-ups & Innovation

One week STTP on Xilinx Vivado Embedded Design and Cadence IC Design	Innovation	Training	Institute Lead Activity	School of Electrical Engineering	26-11-2018 00:00:00	30-11-2018 00:00:00	5	Within Campus	0	16	0	0	16	Yes	15000
Workshop on PIC Based Industrial Applications Simulation on Proteus	Innovation	Workshop	Institute Lead Activity	School of Electrical Engineering	01-10-2018 00:00:00	01-10-2018 00:00:00	1	Within Campus	47	2	0	0	49	Yes	5000
Workshop on Mobile Robotics	Innovation	Workshop	Institute Lead Activity	School of Electrical Engineering	22-03-2019 00:00:00	25-03-2019 00:00:00	4	Within Campus	10	1	0	1	12	Yes	5000
Festalk-2018 I Connecting Industry 4.0	Entrepreneurship/Startup, Innovation	Conference and Project Expo	Institute Lead Activity	MIT Academy of Engineering	13-12-2018 00:00:00	15-12-2018 00:00:00	3	Within Campus	1263	161	0	0	1424	Yes	980638

Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by reputed external institutions or agencies at national or international level

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 program/activity/event?	Total Expense Amount Incurred by Institute? (In Rupees)
Learn how to structure and publish scientific contents	Innovation	Workshop	NIT Calicut	Govt. Agency (Central)	08-10-2018 00:00:00	13-10-2018 00:00:00	6	0	3	3	No	---	---	Yes	15000
Artificial Intelligence and Deep Learning	Innovation	Workshop	NIT Calicut	Govt. Agency (Central)	18-12-2018 00:00:00	22-12-2018 00:00:00	5	0	4	4	No	---	---	Yes	20000
Workshop on AI and Deep Learning with Hands-on	Innovation	Workshop	COEP Pune	Govt. Agency (State)	23-12-2018 00:00:00	23-12-2018 00:00:00	1	0	2	2	No	---	---	Yes	3000
FDP on Entrepreneurship Educator	Entrepreneurship/Startup	FDP	Wadhvani Foundation-Bangalore Training Centre	International Agencies	26-10-2018 00:00:00	03-11-2018 00:00:00	9	0	3	3	Yes	Recognition as a Certificate	Entrepreneurship Educator	Yes	53000

Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by reputed external institutions or agencies at national or international level

Smart India Hackathon	Innovation	Hackathon	MHRD	Govt. Agency (Central)	02-03-2019 00:00:00	03-03-2019 00:00:00	2	48	8	56	Yes	Winner	3 Teams Secured First Winner position - Prize Money - One lakh each and 1 Team secured 2nd Runnerup position and 4 Teams got participation Certificates	Yes	38000
Association for Computing Machinery - International Collegiate Programming Contest - ACM ICPC 2019	Innovation	Competition	Association for Computing Machinery- ACM, Codechef	International Agencies	23-10-2018 00:00:00	23-10-2018 00:00:00	1	9	3	12	Yes	Honorable Mention Certificate with 1 Year ACM student Membership	Honorable Mnetion Certificate with 1 Year ACM student Membership	No	---
National Entrepreneurship challenge	Entrepreneurship/Startup	Competition	E-Cell IIT Bombay	Govt. Agency (Central)	11-09-2018 00:00:00	20-01-2019 00:00:00	13	132	6	138	Yes	Winner	Winner at NEC for Advance Track with Mentoring	Yes	45466
GAIN course on Advance Structural Dynamics	Innovation	Workshop	(GAIN) COEP pune	Govt. Agency (State)	24-12-2018 00:00:00	28-12-2018 00:00:00	5	0	2	2	No	---	---	Yes	10000
Etab Skill Development	Innovation	Training	Prabha Engineering Consultant Pune	Corporate / Industry Association	11-06-2018 00:00:00	29-06-2018 00:00:00	19	0	1	1	Yes	Recognition as a Certificate	Recognition as a Certificate	Yes	17700
Startup Yatra Boot camp	Entrepreneurship/Startup	Boot Camp	K. K. Wagh Institute of Engineering Education and Research, Nashik	Educational Institute	08-10-2018 00:00:00	09-10-2018 00:00:00	2	0	2	2	No	---	---	Yes	8079
Workshop on Effectuation	Entrepreneurship/Startup	Workshop	Flame University, Pune	Educational Institute	01-08-2018 00:00:00	02-08-2018 00:00:00	2	0	2	2	Yes	Recognition as a Certificate	Recognition as a Certificate	Yes	7235
Incubator Manager Training	Entrepreneurship/Startup	Training	Nexus Startup Hub, American Embassy, New Delhi	International Agencies	07-02-2019 00:00:00	08-02-2019 00:00:00	2	0	2	2	Yes	Recognition	Recognition	Yes	42657
e-Summit conference	Entrepreneurship/Startup	e-Summit	E-cell IIT Bombay	Govt. Agency (Central)	19-01-2019 00:00:00	20-01-2019 00:00:00	2	0	6	6	Yes	Recognition as a Certificate	Recognition as a Certificate	Yes	55160
Startup Week Session	Entrepreneurship/Startup	Workshop	Maharashtra State Innovation Society Mumbai	Govt. Agency (State)	30-01-2019 00:00:00	01-02-2019 00:00:00	3	0	1	1	Yes	Participation	Participation	Yes	6254

Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by reputed external institutions or agencies at national or international level

One week training on Concept of CRE	Innovation	Training	IISC Bangalore	Govt. Agency (Central)	18-06-2018 00:00:00	22-06-2018 00:00:00	5	0	2	2	Yes	Participation Certificate	Participation Certificate	Yes	7968
FDP on Entrepreneurship Educator	Entrepreneurship/Startup	FDP and Training	Wadhvani Foundation Training Division Organize at ICT Mumbai	International Agencies	09-07-2018 00:00:00	17-07-2018 00:00:00	9	0	4	4	Yes	Recognition as a certificate	Entrepreneurship Educator Certificate	Yes	86540
Workshop on Advance thermal analysis- DSC, TGA and DMA	Innovation	Workshop	Venture Centre, NCL Pune	Educational Institute	07-04-2018 00:00:00	08-04-2018 00:00:00	2	0	1	1	Yes	Participation Certificate	Participation Certificate	Yes	3000
Industrial Training	Innovation	Training	Dhruva Automation and controls Pvt Ltd	Corporate / Industry Association	01-06-2018 00:00:00	12-06-2018 00:00:00	12	0	3	3	Yes	Certification of Completion	Certification of Completion	Yes	15000
World Skill Asia 2018	Innovation	Competition	NSDC- National Skill Development Corporation	Govt. Agency (Central)	21-11-2018 00:00:00	24-11-2018 00:00:00	4	4	1	5	Yes	1st and 2nd Rank.	Certificate as a 1st and 2nd Rank.	No	---
Robocon - 2019	Innovation	Competition	IIT Delhi and Asia-Pacific Robot Contest - ABU Robocon	International Agencies	01-04-2018 00:00:00	31-03-2019 00:00:00	36	25	1	26	Yes	Participation	Participation and Placed 28th Rank	Yes	280568
4th Mitsubishi Electric Cup 2019 - National level Automation Competition Theme - Digital Industry through Smart Imagination	Innovation	National level Automation Competition- Digital Industry through Smart Imagination	Mitsubishi Electric Pvt Ltd and Manav Rachna International Institute of Research And Studies at MREI Aravalli Campus Sector - 43 Delhi - Surajkund Road Faridabad - 121004- Haryana - India	Corporate / Industry Association	01-09-2018 00:00:00	16-02-2019 00:00:00	16	8	2	10	Yes	7th appreciation rank Rs. 20000 Prize each for Two Projects cum Innovation	1- Smart Sorting and Packaging System and 2- Industrial Scrap Segregation and Reuse	Yes	51980
Texas Instrument University Program - Embedded System Using MSP430	Innovation	Online Quiz	Texas Instrument University	International Agencies	13-07-2018 00:00:00	13-07-2018 00:00:00	1	2	0	2	Yes	Second and Third Place	Certificate for Second and Third Place	No	---
IIT Bombay Techfest - Operation Rahat Competition	Innovation	Competition	IIT Bombay	Educational Institute	14-12-2018 00:00:00	16-12-2018 00:00:00	3	12	1	13	Yes	Participation Certificate	Recognition for Drone Based competition	Yes	64511

Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by reputed external institutions or agencies at national or international level

IIT Bombay Techfest - Boeing Aero modelling Competition	Innovation	Competition	IIT Bombay	Govt. Agency (Central)	14-12-2018 00:00:00	16-12-2018 00:00:00	3	12	1	13	Yes	Participation Certificate	Recognition for Aero model design	No	---
SAE India Southern Challenge Regular Aero Design Challenge	Innovation	Contest	SAE Southern Section, Chennai, Tamil Nadu, India	International Agencies	08-10-2018 00:00:00	06-07-2019 00:00:00	27	7	1	8	Yes	17th Rank at National level	Certificate for Aero model design and Flying competition	Yes	65399
SAE India Southern Challenge Micro Aero Design Challenge	Innovation	Contest	SAE Southern Section, Chennai, Tamil Nadu, India	International Agencies	08-10-2018 00:00:00	06-07-2019 00:00:00	27	7	1	8	Yes	17th Rank at National level	Certificate for Aero model design and Flying competition	Yes	88999
DRONOVATION,	Innovation	Competition	PCCOE - Pimpri Chinchwad College Of Engineering- Pune	Educational Institute	16-02-2019 00:00:00	16-02-2019 00:00:00	1	6	0	6	Yes	First Prize with 6000 Rs. Prize	Recognition for Drone Based Racing competition	Yes	35441
IMPETUS AND CONCEPTS -19, Project competition	Innovation	Project competition	Pune Institute of Computer Technology	Educational Institute	22-03-2019 00:00:00	24-03-2019 00:00:00	3	3	1	4	Yes	First Prize	Certificate for Drone Based Medical Device	No	---
e-Yantra Ideas Competition	Innovation	Competition	IIT Bombay	Govt. Agency (Central)	09-03-2018 00:00:00	04-08-2019 00:00:00	51	12	3	15	Yes	Certificate and Prize of Rs. 5000	Certificate for 1. SOLAR POWER BASED ACCIDENT ALERT SYSTEM ON ROAD-Highways 2. SPY Robot 3. Extricate Blind Vibrations Based Directions and Speaking Signs	No	---
India Innovation Challenge Design Contest (IICDC) - 2018	Innovation	Contest	Texas Instruments INDIA in collaboration with Department of Science and Technology , anchored by NSRCEL, Indian Institute of Management , Bangalore and supported by MyGov	Govt. Agency (Central)	28-08-2018 00:00:00	01-04-2019 00:00:00	21	10	3	13	Yes	Participation Certificate	Recognition for 1. PAG - A Portable Paper Bag Making Machine	No	---

Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by reputed external institutions or agencies at national or international level

SAEINDIA BAJA	Innovation	Competition	SAEINDIA	International Agencies	22-01-2019 00:00:00	27-01-2019 00:00:00	6	25	1	26	Yes	2nd in GO Green Event	Recognition Certificate	Yes	543813
Enduro Student India Competition	Innovation	Competition	Enduro Student India	Non-Govt. Agencies	15-02-2019 00:00:00	19-02-2019 00:00:00	5	27	1	28	Yes	2nd in Acceleration and 8th in Overall ranking	Recognition Certificate	Yes	70800

Courses on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period 2018-19

Title of Course/Subject Offered	Program Theme	Type of Course	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Enrolment Number	Total Number of Students Completed	Total Numbers of Contact Hours of Course
SYSTEM ENGINEERING	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	01-08-2018 00:00:00	30-11-2018 00:00:00	122	Offline	658	637	56
ENGINEERING INFORMATICS	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	01-08-2018 00:00:00	30-11-2018 00:00:00	122	Offline	742	669	56
ENVIRONMENTAL SCIENCE	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	01-08-2018 00:00:00	30-11-2018 00:00:00	122	Offline	701	694	56
MINOR PROJECT	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	01-08-2018 00:00:00	30-11-2018 00:00:00	122	Offline	707	684	40
MATERIAL ENGINEERING	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	01-08-2018 00:00:00	30-11-2018 00:00:00	122	Offline	736	655	56
DESIGN THINKING	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	01-08-2018 00:00:00	30-11-2018 00:00:00	122	Offline	476	476	56
EXPERIMENTAL TOOLS AND TECHNIQUES	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	01-08-2018 00:00:00	30-11-2018 00:00:00	122	Offline	459	459	54
PROTOTYPING	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	01-08-2018 00:00:00	30-11-2018 00:00:00	122	Offline	747	726	56
PROFESSIONAL SKILLS	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	01-08-2018 00:00:00	30-11-2018 00:00:00	122	Offline	836	810	56
PROJECT MANAGEMENT	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	01-08-2018 00:00:00	30-11-2018 00:00:00	122	Offline	853	795	42
BASICS OF ENTREPRENEURSHIP	IPR, Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	01-08-2018 00:00:00	30-11-2018 00:00:00	122	Offline	836	834	36
Mini Project	IPR, Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	01-08-2018 00:00:00	30-11-2018 00:00:00	122	Offline	861	857	40

Innovation, Pre-Incubation & Incubation Centre/Facilities exists in campus

Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge	Carpet Area of Facility	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation & Incubation Centre/Facilities?	Had institute Generated Income either from Services Offered by Pre-Incubation & Incubation Centre/Facilities?
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Innovation, Pre-Incubation & Incubation Centre/Facilities exists in campus

Engineering Tools & Technique Laboratory (Project Lab)	Pre-Incubation Centre	2016	MIT Academy of Engineering	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. Murtuja Dholkawala</td> </tr> <tr> <td>Facility Incharge Email</td> <td>msdholkawala@mech.mitaoe.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>8237747935</td> </tr> </table>	Facility Incharge Name	Mr. Murtuja Dholkawala	Facility Incharge Email	msdholkawala@mech.mitaoe.ac.in	Facility Incharge Phone	8237747935	71 Sq. Mtr.	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>0</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>20000</td> </tr> </table>	Yes		Annual Capital Expenditure (In Rupees)	0	Annual Operational Expenditure (In Rupees)	20000	No
Facility Incharge Name	Mr. Murtuja Dholkawala																		
Facility Incharge Email	msdholkawala@mech.mitaoe.ac.in																		
Facility Incharge Phone	8237747935																		
Yes																			
Annual Capital Expenditure (In Rupees)	0																		
Annual Operational Expenditure (In Rupees)	20000																		
Design Thinking Lab	Pre-Incubation Centre	2016	MIT Academy of Engineering, Alandi-Pune	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Abhijeet Malge</td> </tr> <tr> <td>Facility Incharge Email</td> <td>ammalge@mech.mitaoe.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9604727656</td> </tr> </table>	Facility Incharge Name	Dr. Abhijeet Malge	Facility Incharge Email	ammalge@mech.mitaoe.ac.in	Facility Incharge Phone	9604727656	66 Sq. Mtr.	No	No						
Facility Incharge Name	Dr. Abhijeet Malge																		
Facility Incharge Email	ammalge@mech.mitaoe.ac.in																		
Facility Incharge Phone	9604727656																		
Analytical Lab	Pre-Incubation Centre	2016	MIT Academy of Engineering, Alandi-Pune	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Ms. S S Shende</td> </tr> <tr> <td>Facility Incharge Email</td> <td>ssshende@mitaoe.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>7709198102</td> </tr> </table>	Facility Incharge Name	Ms. S S Shende	Facility Incharge Email	ssshende@mitaoe.ac.in	Facility Incharge Phone	7709198102	772 Sq. Ft.	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>20000</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>19500</td> </tr> </table>	Yes		Annual Capital Expenditure (In Rupees)	20000	Annual Operational Expenditure (In Rupees)	19500	No
Facility Incharge Name	Ms. S S Shende																		
Facility Incharge Email	ssshende@mitaoe.ac.in																		
Facility Incharge Phone	7709198102																		
Yes																			
Annual Capital Expenditure (In Rupees)	20000																		
Annual Operational Expenditure (In Rupees)	19500																		
Chemical Reaction Engineering Lab	Pre-Incubation Centre	2016	MIT Academy of Engineering, Alandi-Pune	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Ms. S S Shende</td> </tr> <tr> <td>Facility Incharge Email</td> <td>ssshende@mitaoe.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>7709198102</td> </tr> </table>	Facility Incharge Name	Ms. S S Shende	Facility Incharge Email	ssshende@mitaoe.ac.in	Facility Incharge Phone	7709198102	538 Sq. Ft.	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>25000</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>23400</td> </tr> </table>	Yes		Annual Capital Expenditure (In Rupees)	25000	Annual Operational Expenditure (In Rupees)	23400	No
Facility Incharge Name	Ms. S S Shende																		
Facility Incharge Email	ssshende@mitaoe.ac.in																		
Facility Incharge Phone	7709198102																		
Yes																			
Annual Capital Expenditure (In Rupees)	25000																		
Annual Operational Expenditure (In Rupees)	23400																		

Innovation, Pre-Incubation & Incubation Centre/Facilities exists in campus

Instrumentation & control Lab	Pre-Incubation Centre	2016	MIT Academy of Engineering, Alandi-Pune	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. Aniket Gundecha</td> </tr> <tr> <td>Facility Incharge Email</td> <td>adgundecha@entc.maepune.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9970087887</td> </tr> </table>	Facility Incharge Name	Mr. Aniket Gundecha	Facility Incharge Email	adgundecha@entc.maepune.ac.in	Facility Incharge Phone	9970087887	1022 Sq. Ft.	No	No						
Facility Incharge Name	Mr. Aniket Gundecha																		
Facility Incharge Email	adgundecha@entc.maepune.ac.in																		
Facility Incharge Phone	9970087887																		
Civil Prototyping Laboratory (Project Lab)	Pre-Incubation Centre	2017	MIT Academy of Engineering, Alandi-Pune	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr Manish Khandare</td> </tr> <tr> <td>Facility Incharge Email</td> <td>makhandare@mitaoe.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>7028293141</td> </tr> </table>	Facility Incharge Name	Mr Manish Khandare	Facility Incharge Email	makhandare@mitaoe.ac.in	Facility Incharge Phone	7028293141	70 Sq. Mtr.	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>0</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>45000</td> </tr> </table>	Yes		Annual Capital Expenditure (In Rupees)	0	Annual Operational Expenditure (In Rupees)	45000	No
Facility Incharge Name	Mr Manish Khandare																		
Facility Incharge Email	makhandare@mitaoe.ac.in																		
Facility Incharge Phone	7028293141																		
Yes																			
Annual Capital Expenditure (In Rupees)	0																		
Annual Operational Expenditure (In Rupees)	45000																		
Mechanical Prototyping Lab	Pre-Incubation Centre	2018	MIT Academy of Engineering	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr Ashvin Chandore</td> </tr> <tr> <td>Facility Incharge Email</td> <td>aschandore@mech.mitaoe.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9763723437</td> </tr> </table>	Facility Incharge Name	Mr Ashvin Chandore	Facility Incharge Email	aschandore@mech.mitaoe.ac.in	Facility Incharge Phone	9763723437	71 Sq. Mtr.	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>3128280</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>8319</td> </tr> </table>	Yes		Annual Capital Expenditure (In Rupees)	3128280	Annual Operational Expenditure (In Rupees)	8319	No
Facility Incharge Name	Mr Ashvin Chandore																		
Facility Incharge Email	aschandore@mech.mitaoe.ac.in																		
Facility Incharge Phone	9763723437																		
Yes																			
Annual Capital Expenditure (In Rupees)	3128280																		
Annual Operational Expenditure (In Rupees)	8319																		
Civil Engg Software lab	Pre-Incubation Centre	2018	MIT academy of Engineering, Alandi-Pune	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr Sitaram Suryawanshi</td> </tr> <tr> <td>Facility Incharge Email</td> <td>sgsuryawanshi@mitaoe.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9975926210</td> </tr> </table>	Facility Incharge Name	Mr Sitaram Suryawanshi	Facility Incharge Email	sgsuryawanshi@mitaoe.ac.in	Facility Incharge Phone	9975926210	70.55 Sq. Mtr.	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>3145638</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>0</td> </tr> </table>	Yes		Annual Capital Expenditure (In Rupees)	3145638	Annual Operational Expenditure (In Rupees)	0	No
Facility Incharge Name	Mr Sitaram Suryawanshi																		
Facility Incharge Email	sgsuryawanshi@mitaoe.ac.in																		
Facility Incharge Phone	9975926210																		
Yes																			
Annual Capital Expenditure (In Rupees)	3145638																		
Annual Operational Expenditure (In Rupees)	0																		

Innovation, Pre-Incubation & Incubation Centre/Facilities exists in campus

Entrepreneurship labs	Pre-Incubation Centre	2018	MIT Academy of Engineering, Alandi-Pune	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Tukaram B. Sonawane</td> </tr> <tr> <td>Facility Incharge Email</td> <td>edcell@mitaoe.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>8087323146</td> </tr> </table>	Facility Incharge Name	Tukaram B. Sonawane	Facility Incharge Email	edcell@mitaoe.ac.in	Facility Incharge Phone	8087323146	1120 Sq. Ft.	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>267540</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>0</td> </tr> </table>	Yes		Annual Capital Expenditure (In Rupees)	267540	Annual Operational Expenditure (In Rupees)	0	No
Facility Incharge Name	Tukaram B. Sonawane																		
Facility Incharge Email	edcell@mitaoe.ac.in																		
Facility Incharge Phone	8087323146																		
Yes																			
Annual Capital Expenditure (In Rupees)	267540																		
Annual Operational Expenditure (In Rupees)	0																		
Communication lab	Pre-Incubation Centre	2019	MIT Academy of Engineering, Alandi-Pune	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Ashish Srivastava</td> </tr> <tr> <td>Facility Incharge Email</td> <td>aksrivastava@entc.mitaoe.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>8600325479</td> </tr> </table>	Facility Incharge Name	Ashish Srivastava	Facility Incharge Email	aksrivastava@entc.mitaoe.ac.in	Facility Incharge Phone	8600325479	95 Sq. Mtr.	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>499140</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>0</td> </tr> </table>	Yes		Annual Capital Expenditure (In Rupees)	499140	Annual Operational Expenditure (In Rupees)	0	No
Facility Incharge Name	Ashish Srivastava																		
Facility Incharge Email	aksrivastava@entc.mitaoe.ac.in																		
Facility Incharge Phone	8600325479																		
Yes																			
Annual Capital Expenditure (In Rupees)	499140																		
Annual Operational Expenditure (In Rupees)	0																		
Robotics Lab	Pre-Incubation Centre	2019	MIT Academy of Engineering, Alandi-Pune	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. S.A.Khandekar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>sakhandekar@etx.maepune.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9209403094</td> </tr> </table>	Facility Incharge Name	Mr. S.A.Khandekar	Facility Incharge Email	sakhandekar@etx.maepune.ac.in	Facility Incharge Phone	9209403094	70 Sq. Mtr.	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>406203</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>0</td> </tr> </table>	Yes		Annual Capital Expenditure (In Rupees)	406203	Annual Operational Expenditure (In Rupees)	0	No
Facility Incharge Name	Mr. S.A.Khandekar																		
Facility Incharge Email	sakhandekar@etx.maepune.ac.in																		
Facility Incharge Phone	9209403094																		
Yes																			
Annual Capital Expenditure (In Rupees)	406203																		
Annual Operational Expenditure (In Rupees)	0																		
Project Laboratory	Pre-Incubation Centre	2017	MIT Academy of Engineering, Alandi-Pune	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mr. Mayur Patil</td> </tr> <tr> <td>Facility Incharge Email</td> <td>m spatil@comp.mitaoe.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9421827519</td> </tr> </table>	Facility Incharge Name	Mr. Mayur Patil	Facility Incharge Email	m spatil@comp.mitaoe.ac.in	Facility Incharge Phone	9421827519	1538 Sq. Ft.	No	No						
Facility Incharge Name	Mr. Mayur Patil																		
Facility Incharge Email	m spatil@comp.mitaoe.ac.in																		
Facility Incharge Phone	9421827519																		
EDUGILD - Global Edtech Startup Accelerator	Incubation Unit	2018	9, Vishwashanti Marg, Rambaug Colony, Kothrud, Pune, Maharashtra 411038 (An Initiative by MIT Academy of Engineering, Alandi-Pune)	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Rishi Kapal</td> </tr> <tr> <td>Facility Incharge Email</td> <td>rishi@edugild.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9822674918</td> </tr> </table>	Facility Incharge Name	Rishi Kapal	Facility Incharge Email	rishi@edugild.com	Facility Incharge Phone	9822674918	1100 Sq. Ft.	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>0</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>1505114</td> </tr> </table>	Yes		Annual Capital Expenditure (In Rupees)	0	Annual Operational Expenditure (In Rupees)	1505114	No
Facility Incharge Name	Rishi Kapal																		
Facility Incharge Email	rishi@edugild.com																		
Facility Incharge Phone	9822674918																		
Yes																			
Annual Capital Expenditure (In Rupees)	0																		
Annual Operational Expenditure (In Rupees)	1505114																		

Innovation, Pre-Incubation & Incubation Centre/Facilities exists in campus

MITAOE Entrepreneurial Development Foundation	Incubation Unit	2019	MIT Academy of ENgineering	Facility Incharge Name	Tukaram B. Sonawane	1175 Sq. Ft.	No	No
				Facility Incharge Email	edcell@mitaoe.ac.in			
				Facility Incharge Phone	8087323146			

Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus

No Data Filled!

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Current Status of Innovation, Stage of TRL it has reached	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 2018-19	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-Incubation/Incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute 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 2018-19?								
System for measuring temperature of work piece in machining operation.	Mechanical Prototyping Lab	TRL 5 : Large scale prototype tested in intended environment.	Faculty	2015	<table border="1"> <tr> <th colspan="2">IP / Patented Technology</th> </tr> <tr> <td>Applied for Patent</td> <td>Yes</td> </tr> <tr> <td>Patent Application No</td> <td>3021/mum/2015</td> </tr> <tr> <td>Year of Patent Application</td> <td>2015</td> </tr> </table>	IP / Patented Technology		Applied for Patent	Yes	Patent Application No	3021/mum/2015	Year of Patent Application	2015	Completed but No Further Action Taken	TRL 5 : Large scale prototype tested in intended environment.	No	No	No
IP / Patented Technology																		
Applied for Patent	Yes																	
Patent Application No	3021/mum/2015																	
Year of Patent Application	2015																	

Principal Innovator

Name	Type	Gender	Email	Contact
Dr.Y.J.Bhalerao	Faculty	Male	ybhalerao@maepune.ac.in	9823015289

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Current Status of Innovation, Stage of TRL it has reached	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 2018-19	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute 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 2018-19?															
	Temperature measurement technique for combined face and shoulder grinding operation	Mechanical Prototyping Lab	TRL 5 : Large scale prototype tested in intended environment.	Faculty	2017	IP / Patented Technology	Completed but No Further Action Taken	TRL 5 : Large scale prototype tested in intended environment.	No	No															
Applied for Patent						Yes																			
Patent Application No						2017 2101 7212																			
	No	<table border="1"> <thead> <tr> <th colspan="5">Principal Innovator</th> </tr> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Dr.Y.J.Bhalerao</td> <td>Faculty</td> <td>Male</td> <td>ybhalerao@maepune.ac.in</td> <td>9823015289</td> </tr> </tbody> </table>									Principal Innovator					Name	Type	Gender	Email	Contact	Dr.Y.J.Bhalerao	Faculty	Male	ybhalerao@maepune.ac.in	9823015289
Principal Innovator																									
Name		Type	Gender	Email	Contact																				
Dr.Y.J.Bhalerao	Faculty	Male	ybhalerao@maepune.ac.in	9823015289																					
An Apparatus and method based on use of Linear Interpolation for automated Drip Irrigation system in Agriculture using Wireless Sensor Network	Project Laboratory	TRL 5 : Large scale prototype tested in intended environment.	Faculty	2017	IP / Patented Technology	Completed and Ready for Commercialization/Incubation	TRL 5 : Large scale prototype tested in intended environment.	No	No																
Applied for Patent					Yes																				
Patent Application No					2017 2102 4152																				
	No	<table border="1"> <thead> <tr> <th colspan="5">Principal Innovator</th> </tr> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Manish Giri</td> <td>Faculty</td> <td>Male</td> <td>mbgiri@comp.maepune.ac.in</td> <td>8446001900</td> </tr> </tbody> </table>									Principal Innovator					Name	Type	Gender	Email	Contact	Manish Giri	Faculty	Male	mbgiri@comp.maepune.ac.in	8446001900
Principal Innovator																									
Name		Type	Gender	Email	Contact																				
Manish Giri	Faculty	Male	mbgiri@comp.maepune.ac.in	8446001900																					

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Current Status of Innovation, Stage of TRL it has reached	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 2018-19	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute 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 2018-19?															
	An Improved Ubiquitous system and accoutrements for automated Drip Irrigation in Agriculture using Wireless Sensor Network	Project Laboratory	TRL 5 : Large scale prototype tested in intended environment.	Faculty	2017	<table border="1"> <tr> <th colspan="2">IP / Patented Technology</th> </tr> <tr> <td>Applied for Patent</td> <td>Yes</td> </tr> <tr> <td>Patent Application No</td> <td>2017 2103 8904</td> </tr> <tr> <td>Year of Patent Application</td> <td>2017</td> </tr> </table>	IP / Patented Technology		Applied for Patent	Yes	Patent Application No	2017 2103 8904	Year of Patent Application	2017	Completed and Ready for Commercialization/Incubation	TRL 5 : Large scale prototype tested in intended environment.	No	No							
IP / Patented Technology																									
Applied for Patent						Yes																			
Patent Application No	2017 2103 8904																								
Year of Patent Application	2017																								
No	<table border="1"> <tr> <th colspan="5">Principal Innovator</th> </tr> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> <tr> <td>Manish Giri</td> <td>Faculty</td> <td>Male</td> <td>mbgiri@comp.maepune.ac.in</td> <td>8446001900</td> </tr> </table>					Principal Innovator					Name	Type	Gender	Email	Contact	Manish Giri	Faculty	Male	mbgiri@comp.maepune.ac.in	8446001900					
Principal Innovator																									
Name	Type	Gender	Email	Contact																					
Manish Giri	Faculty	Male	mbgiri@comp.maepune.ac.in	8446001900																					
System For Diagnosis Of Blood Sugar Index (Bsi) To Eliminate Effects Of Ailments On Body Organs		Project Laboratory	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Faculty	2016	<table border="1"> <tr> <th colspan="2">IP / Patented Technology</th> </tr> <tr> <td>Applied for Patent</td> <td>Yes</td> </tr> <tr> <td>Patent Application No</td> <td>2016 2100 0884</td> </tr> <tr> <td>Year of Patent Application</td> <td>2016</td> </tr> </table>	IP / Patented Technology		Applied for Patent	Yes	Patent Application No	2016 2100 0884	Year of Patent Application	2016	Completed but No Further Action Taken	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	No	No							
IP / Patented Technology																									
Applied for Patent	Yes																								
Patent Application No	2016 2100 0884																								
Year of Patent Application	2016																								
No		<table border="1"> <tr> <th colspan="5">Principal Innovator</th> </tr> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> <tr> <td>S.M. Bhagat</td> <td>Faculty</td> <td>Male</td> <td>smbhagat@it.maepune.ac.in</td> <td>9689907395</td> </tr> </table>									Principal Innovator					Name	Type	Gender	Email	Contact	S.M. Bhagat	Faculty	Male	smbhagat@it.maepune.ac.in	9689907395
Principal Innovator																									
Name	Type	Gender	Email	Contact																					
S.M. Bhagat	Faculty	Male	smbhagat@it.maepune.ac.in	9689907395																					

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innovation	Current Status Pre-Incubation/Incubation on Support Received	Current Status of Innovation, Stage of TRL it has reached	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 2018-19	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute 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 2018-19?															
	Method for Blur Detection and Correction for Images	Instrumentation & control Lab	TRL 5 : Large scale prototype tested in intended environment.	Faculty	2013	IP / Patented Technology	Completed and Ready for Commercialization/Incubation	TRL 5 : Large scale prototype tested in intended environment.	No	No															
Applied for Patent						Yes																			
Patent Application No						3829/MUM/2013 A																			
						Year of Patent Application																			
No	<table border="1"> <thead> <tr> <th colspan="5">Principal Innovator</th> </tr> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Aniket K. Kemalkar</td> <td>Faculty</td> <td>Male</td> <td>akkemalkar@entc.mitaoe.ac.in</td> <td>9960267377</td> </tr> </tbody> </table>										Principal Innovator					Name	Type	Gender	Email	Contact	Aniket K. Kemalkar	Faculty	Male	akkemalkar@entc.mitaoe.ac.in	9960267377
Principal Innovator																									
Name	Type	Gender	Email	Contact																					
Aniket K. Kemalkar	Faculty	Male	akkemalkar@entc.mitaoe.ac.in	9960267377																					
Fuel Blender for use in gasoline engine	Mechanical Prototyping Lab	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Faculty	2017	IP / Patented Technology	Still Under Development Process	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	No	No																
Applied for Patent					Yes																				
Patent Application No					2017 2100 8392																				
						Year of Patent Application																			
No	<table border="1"> <thead> <tr> <th colspan="5">Principal Innovator</th> </tr> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Dr.Y.J.Bhalerao</td> <td>Faculty</td> <td>Male</td> <td>ybhalerao@maepune.ac.in</td> <td>9823015289</td> </tr> </tbody> </table>										Principal Innovator					Name	Type	Gender	Email	Contact	Dr.Y.J.Bhalerao	Faculty	Male	ybhalerao@maepune.ac.in	9823015289
Principal Innovator																									
Name	Type	Gender	Email	Contact																					
Dr.Y.J.Bhalerao	Faculty	Male	ybhalerao@maepune.ac.in	9823015289																					

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Current Status of Innovation, Stage of TRL it has reached	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 2018-19	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute 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 2018-19?
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Co-Innovator				
Name	Type	Gender	Email	Contact
Mr. P. R. Hatte	Faculty	Male	prhatte@gmail.com	7767813232

Unique and Innovative apparatus with Manual driven system and method for carrying water	Design Thinking Lab	TRL 5 : Large scale prototype tested in intended environment.	Faculty	2017	IP / Patented Technology		Completed and Ready for Commercialization/Incubation	TRL 5 : Large scale prototype tested in intended environment.	No	No	No
					Applied for Patent	Yes					
					Patent Application No	22323					
					Year of Patent Application	2017					

Principal Innovator				
Name	Type	Gender	Email	Contact
Abhijeet Malge	Faculty	Male	ammalge@mech.mitaoe.ac.in	9604727656

An apparatus with Unique method system for easy fastening and removal of screws	Design Thinking Lab	TRL 5 : Large scale prototype tested in intended environment.	Faculty	2017	IP / Patented Technology		Completed and Ready for Commercialization/Incubation	TRL 5 : Large scale prototype tested in intended environment.	No	No
					Applied for Patent	Yes				
					Patent Application No	22322				
					Year of Patent Application	2017				

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Current Status of Innovation, Stage of TRL it has reached	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 2018-19	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute 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 2018-19?																														
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Mechanism for removing Leaves and thorns from rose flower stem	Engineering Tools & Technique Laboratory (Project Lab)	TRL 5 : Large scale prototype tested in intended environment.	Faculty	2018	<table border="1"> <thead> <tr> <th colspan="2">IP / Patented Technology</th> </tr> </thead> <tbody> <tr> <td>Applied for Patent</td> <td>Yes</td> </tr> <tr> <td>Patent Application No</td> <td>2019 2100 5801</td> </tr> <tr> <td>Year of Patent Application</td> <td>2019</td> </tr> </tbody> </table>	IP / Patented Technology		Applied for Patent	Yes	Patent Application No	2019 2100 5801	Year of Patent Application	2019	Completed and Ready for Commercialization/Incubation	TRL 5 : Large scale prototype tested in intended environment.	No	No																							
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Briquetting of agricultural residues to substitute the conventional fuels	Engineering Tools & Technique Laboratory (Project Lab)	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Faculty	2018	<table border="1"> <thead> <tr> <th colspan="2">IP / Patented Technology</th> </tr> </thead> <tbody> <tr> <td>Applied for Patent</td> <td>Yes</td> </tr> <tr> <td>Patent Application No</td> <td>2019 2100 5805</td> </tr> <tr> <td>Year of Patent Application</td> <td>2019</td> </tr> </tbody> </table>	IP / Patented Technology		Applied for Patent	Yes	Patent Application No	2019 2100 5805	Year of Patent Application	2019	Still Under Development Process	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	No	No																							
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Puncture Assistance Device for Easy Movement of Two Wheeled Automobile	Design Thinking Lab	TRL 5 : Large scale prototype tested in intended environment.	Faculty and Student	2018	<table border="1"> <thead> <tr> <th colspan="2">IP / Patented Technology</th> </tr> </thead> <tbody> <tr> <td>Applied for Patent</td> <td>Yes</td> </tr> <tr> <td>Patent Application No</td> <td>2019 2103 0007</td> </tr> <tr> <td>Year of Patent Application</td> <td>2019</td> </tr> </tbody> </table>	IP / Patented Technology		Applied for Patent	Yes	Patent Application No	2019 2103 0007	Year of Patent Application	2019	Completed and Ready for Commercialization/Incubation	TRL 5 : Large scale prototype tested in intended environment.	No	No								
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Start-ups have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

No Data Filled!

Co-Incubation Partnership

Type of Partnership	Partnership Institute Name	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups Supported	Date of MOU / Agreement Signed on
Incubation Services/Support Received from Other Institute/Incubator	Go GO A1 Navi Mumbai	Incubation,Mentoring	12	16-04-2018
Incubation Services/Support Received from Other Institute/Incubator	R D Enterprises Bhosari Pune	Incubation,Mentoring	1	03-03-2019
Incubation Services/Support Received from Other Institute/Incubator	Sudershan Realities	Incubation,Mentoring,Networking	8	15-10-2018

Co-Incubation Partnership

Incubation Services/Support Received from Other Institute/Incubator	AMPAR Constructions and Interiors	Incubation,Mentoring,Networking	10	12-11-2018
Incubation Services/Support Received from Other Institute/Incubator	Mugdha Systems Pvt Ltd	Incubation,Mentoring,Networking	2	25-09-2018
Incubation Services/Support Received from Other Institute/Incubator	Thuse Electronics Pvt Ltd	Incubation,Mentoring,Networking	2	12-11-2016
Incubation Services/Support Received from Other Institute/Incubator	TSSC Telecom Sector Skill Council	Incubation,Mentoring,Networking	13	22-11-2018
Incubation Services/Support Received from Other Institute/Incubator	KPIT Technologies Pune	Incubation,Mentoring,Networking	8	10-04-2016
Incubation Services/Support Received from Other Institute/Incubator	Edgate Technologies Banglore	Incubation,Mentoring,Networking	7	09-01-2017
Incubation Services/Support Received from Other Institute/Incubator	JSG Electronics Pune	Incubation,Mentoring,Networking	6	03-10-2016
Incubation Services/Support Received from Other Institute/Incubator	Micro embedded Technologies Pune	Incubation,Mentoring,Networking	9	10-03-2016
Incubation Services/Support Received from Other Institute/Incubator	Four Byte Embedded Solutions Pune	Incubation,Mentoring,Networking	4	03-11-2016
Incubation Services/Support Received from Other Institute/Incubator	Logic Power Vadgaon Bk Pune	Incubation,Mentoring,Networking	2	12-06-2018
Incubation Services/Support Received from Other Institute/Incubator	Wadhvani Foundation	Mentoring,Networking,Investment	188	04-05-2018

Technology Commercialization / Transfer

No Data Filled!

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