



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

Institute Name: Malla Reddy College of Engineering and Technology (Autonomous) [ARI-C-19871]

Pre-Qualifier (Basic Data Requirement For Financial Year (2018-19))

Name of the Institute/ University/ Group of Institutions and any Autonomous Body (Incubation Unit/Research Park etc.) located within same campus	Total Annual Expenditure of Institute/ University/ Group of Institutions/ any Autonomous Body (Incubation Unit/ Research Park etc.) located within same campus (Rupees in Figure)	Total Annual Income of Institute/ University/ Group of Institutions/ any Autonomous Body (Incubation Unit/ Research Park etc.) located within same campus (Rupees in Figure)	Balance Sheet, Income & Expenditure (or) Payment & Receipt Account for FY 2018-19 (Only PDF)
Malla Reddy College of Engineering and Technology(Autonomous)	264137940.00	295035510.00	Document Uploaded in ARIIA DSP
Total (Rupees in Figure)	264137940.00	295035510.00	

Institute Type: Colleges/Institutes (Private / Self Financed)

Total Student Base (Enrolled Full Time) for all the Academic Programs Offered by Institute/University (Academic Year 2018-19) := 4553

Total Faculty Base (Full Time) Engaged in Teaching and Research at Institute/University (Academic Year 2018-19) := 297

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/rec eived fund to organise the program/acti vity/event?	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)
Wealth from Waste	Innovation	Innovation Contest	Institute Lead Activity	Department of Aeronautical Engineering	14-09-2018 00:00:00	14-09-2018 00:00:00	1	Within Campus	80	30	0	0	110	Yes	10000
RC Aero Modeling	Innovation	Innovation Contest	Institute Lead Activity	Department of Aeronautical Engineering	11-04-2018 00:00:00	12-04-2018 00:00:00	2	Within Campus	104	0	6	0	110	Yes	15100
Advanced computation technologies in aerospace engineering	Innovation	Seminar	Institute Lead Activity	Department of Aeronautical Engineering	12-06-2018 00:00:00	13-06-2018 00:00:00	2	Within Campus	0	60	0	8	68	Yes	17000
Human Resource Summit	Entrepreneur ship/Startup	seminar	Institute Lead Activity	Department of Bussiness management	14-07-2018 00:00:00	14-07-2018 00:00:00	1	Within Campus	180	15	23	12	230	Yes	25000

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Bussiness excellence on Innovation of New industries	Entrepreneur ship/Startup	Workshop	Institute Lead Activity	Department of Bussiness management	07-08-2018 00:00:00	08-08-2018 00:00:00	2	Within Campus	170	20	17	6	213	Yes	18000
Exposure visit to Coco- Cola plant	Entrepreneur ship/Startup	Exposure visit	Institute Lead Activity	Department of Bussiness management	14-08-2018 00:00:00	14-08-2018 00:00:00	1	Outside Campus	172	3	0	0	175	Yes	2000
Exposure visit to Defense Research and Developmen t Laboratories	Entrepreneur ship/Startup	Exposure visit	Institute Lead Activity	Department of Bussiness management	28-08-2018 00:00:00	28-08-2018 00:00:00	1	Outside Campus	174	3	0	0	177	Yes	2200
Exposure visit to Telangana State Road Transport Corporation	Entrepreneur ship/Startup	Exposure visit	Institute Lead Activity	Department of Bussiness management	08-09-2018 00:00:00	08-09-2018 00:00:00	1	Outside Campus	170	3	0	0	173	Yes	2500
Exposure visit to MRF Tyres	Entrepreneur ship/Startup	Exposure visit	Institute Lead Activity	Department of Bussiness management	22-09-2018 00:00:00	22-09-2018 00:00:00	1	Outside Campus	135	3	0	0	138	Yes	2400
Industry Academy colloquea	IPR, Entrepreneur ship/Startup	Exhibition	Institute Lead Activity	Department of Bussiness management	10-11-2018 00:00:00	10-11-2018 00:00:00	1	Within Campus	120	8	0	0	128	Yes	1000
Multmedia Signal transmission through Wireless Communicati on	Innovation	Seminar	Institute Lead Activity	Department of Electronics and Communicati on Engineering	12-06-2018 00:00:00	13-06-2018 00:00:00	2	Within Campus	25	50	0	25	100	Yes	25000
Research Scholar Summit	IPR	Seminar	Institute Lead Activity	Department of Electronics and Communicati on Engineering	03-12-2018 00:00:00	04-12-2018 00:00:00	2	Within Campus	25	100	0	50	175	Yes	80000
Embedded Systems and Interfacing Hands-On	Innovation	Faculty Developmen t Program	Institute Lead Activity	Department of Electronics and Communicati on Engineering	10-06-2019 00:00:00	14-06-2019 00:00:00	5	Within Campus	0	50	0	21	71	Yes	83500
Antenna and Wave Propogation	IPR	Workshop	Institute Lead Activity	Department of Electronics and Communicati on Engineering	22-01-2019 00:00:00	22-01-2019 00:00:00	1	Within Campus	270	15	0	0	285	Yes	10000

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Robots and its Applications	Innovation	Training	Institute Lead Activity	Department of Electronics and Communicati on Engineering	12-09-2018 00:00:00	12-09-2018 00:00:00	1	Within Campus	240	10	0	0	250	Yes	10000
IOT through IBM cloud	Innovation	Workshop	Institute Lead Activity	Department of Electronics and Communicati on Engineering	30-08-2018 00:00:00	31-08-2018 00:00:00	2	Within Campus	240	20	0	0	260	Yes	25000
Visit to Military College Of Electronics And Mechanical Engineering(MCEME)	Innovation	Exposure Visit	Institute Lead Activity	Department of Electronics and Communicati on Engineering	30-01-2019 00:00:00	30-01-2019 00:00:00	1	Outside Campus	100	3	0	0	103	Yes	2000
Visit to National Remote Sensing Centre	Innovation	Exposure Visit	Institute Lead Activity	Department of Electronics and Communicati on Engineering	06-02-2019 00:00:00	07-02-2019 00:00:00	2	Outside Campus	270	8	0	0	278	Yes	6000
Visit to Military College Of Electronics And Mechanical Engineering(MCEME)	Innovation	Exposure Visit	Institute Lead Activity	Department of Electronics and Communicati on Engineering	02-02-2019 00:00:00	02-02-2019 00:00:00	1	Outside Campus	100	4	0	0	104	Yes	2000
International Conference on Soft Computing and Signal Processing	Innovation	Conference	Institute Lead Activity	Department of Electronics and Communicati on Engineering	20-04-2019 00:00:00	21-04-2019 00:00:00	2	Within Campus	50	50	0	0	100	Yes	500000
TechFest	Entrepreneur ship/Startup, Innovation	Innovation Contest	Student Lead Activity	Department of Electronics and Communicati on Engineering	01-03-2019 00:00:00	02-03-2019 00:00:00	2	Within Campus	510	50	100	0	660	Yes	50000
Tech Fest	Innovation	Exhibition	Student Lead Activity	Department of Electronics and Communicati on Engineering	01-03-2019 00:00:00	02-03-2019 00:00:00	2	Within Campus	510	50	50	0	610	Yes	50000
FDP on Art of Effective Research in Big Data	Innovation	Faculty Developmen t Program	Institute Lead Activity	Department of Computer Science and Engineering	12-06-2018 00:00:00	13-06-2018 00:00:00	2	Within Campus	50	30	25	25	130	Yes	30000

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International Conference on Soft Computing and Signal Processing	Innovation	International Conference	Institute Lead Activity	Department of Computer Science and Engineering	12-06-2018 00:00:00	13-06-2018 00:00:00	2	Within Campus	15	25	25	95	160	Yes	750000
Machine leaning techniques and R- programmin g	Entrepreneur ship/Startup, Innovation	Seminar	Institute Lead Activity	Department of Information Technology	11-06-2018 00:00:00	12-06-2018 00:00:00	2	Within Campus	10	30	10	40	90	Yes	40000
Block Chain Technology and Devops	Innovation	Workshop	Institute Lead Activity	Department of Information Technology	30-11-2018 00:00:00	01-12-2018 00:00:00	2	Within Campus	20	30	10	42	102	Yes	3000
Orientation Programme on Programmin g Skills	Innovation	Workshop	Institute Lead Activity	Department of Electrical and Electronics Engineering	15-08-2018 00:00:00	18-08-2018 00:00:00	4	Within Campus	60	11	0	0	71	Yes	37520
Seminar on Electrical Systems	Innovation	Seminar	Institute Lead Activity	Department of Electrical and Electronics Engineering	29-01-2019 00:00:00	29-01-2019 00:00:00	1	Within Campus	120	12	0	0	132	Yes	16780
Workshop on Python and Data Science	Innovation	workshop	Institute Lead Activity	Department of Electronics and Communicati on Engineering	07-02-2019 00:00:00	09-02-2019 00:00:00	3	Within Campus	58	12	0	0	70	Yes	28430
Induction Programme- Importance of Empathy	Entrepreneur ship/Startup, Innovation	Motivational speak	Institute Lead Activity	Department of Humanities and Sciences	16-03-2019 00:00:00	16-03-2019 00:00:00	1	Within Campus	550	30	0	0	580	Yes	20000
Induction Programme- A talk on Power of Thoughts	Innovation	Motivational speak	Institute Lead Activity	Department of Humanities and Sciences	17-07-2018 00:00:00	17-07-2018 00:00:00	1	Within Campus	650	30	0	0	680	Yes	20000
Induction Programme- Positive attitude	Innovation	Motvational speak	Institute Lead Activity	Department of Humanities and Sciences	18-07-2018 00:00:00	18-07-2018 00:00:00	1	Within Campus	845	30	0	0	875	Yes	20000
Induction Programme- Entrepreneur Skills-I	Entrepreneur ship/Startup	Skill Developmen t	Institute Lead Activity	Department of Humanities and Sciences	19-07-2018 00:00:00	19-07-2018 00:00:00	1	Within Campus	850	30	0	0	880	Yes	20000
Induction Programme- Creative Skills	Innovation	Innovation contest	Institute Lead Activity	Department of Humanities and Sciences	20-07-2018 00:00:00	20-07-2018 00:00:00	1	Within Campus	874	30	0	0	904	Yes	20000

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Induction Programme- Inter personal skills	Innovation	Orientation Session	Institute Lead Activity	Department of Humanities and Sciences	21-07-2018 00:00:00	21-07-2018 00:00:00	1	Within Campus	920	30	0	0	950	Yes	20000
Personality development and professional Etiqutte	Innovation	Awareness	Institute Lead Activity	Department of Humanities and Sciences	17-08-2018 00:00:00	17-08-2018 00:00:00	1	Within Campus	945	30	0	0	975	Yes	20000
Positive attitude and self interaction	Innovation	Awareness	Institute Lead Activity	Department of Humanities and Sciences	18-08-2018 00:00:00	18-08-2018 00:00:00	1	Within Campus	930	30	0	0	960	Yes	20000
How to show Empathy and relevance of English language in the global market	Innovation	Seminar	Institute Lead Activity	Department of Humanities and Sciences	19-08-2018 00:00:00	19-08-2018 00:00:00	1	Within Campus	940	30	0	0	970	Yes	20000
Workshop on Robotics	Innovation	Workshop	Institute Lead Activity	Department of Humanities and Sciences	25-02-2019 00:00:00	25-02-2019 00:00:00	1	Within Campus	300	15	0	2	317	Yes	150000
Aavishkar 2K18	Innovation	Innovation contest	Institute Lead Activity	Department of Humanities and Sciences	01-03-2019 00:00:00	02-03-2019 00:00:00	2	Within Campus	1050	30	50	10	1140	Yes	200000
Training on C language	Innovation	Training	Institute Lead Activity	Department of Humanities and Sciences	18-02-2019 00:00:00	23-02-2019 00:00:00	6	Within Campus	545	15	0	2	562	Yes	60000
Design for development	Innovation	Innovation Contest	Institute Lead Activity	Department of Mechanical Engineering	14-03-2019 00:00:00	14-03-2019 00:00:00	1	Within Campus	180	42	0	0	222	Yes	50000
Aeromodellin g	Innovation	Innovation Contest	Institute Lead Activity	Department of Aeronautical Engineering	08-02-2019 00:00:00	09-02-2019 00:00:00	2	Within Campus	35	0	25	0	60	Yes	150000
International conference on Aeronautics and beyond- 2019	Innovation	Conference	Institute Lead Activity	Department of Aeronautical Engineering	22-06-2018 00:00:00	23-06-2018 00:00:00	2	Within Campus	50	25	31	23	129	Yes	385000
New product innovation and development and implementati on strategies	Entrepreneur ship/Startup	Startup Conclave	Institute Lead Activity	Department of Mechanical Engineering	21-01-2019 00:00:00	26-01-2019 00:00:00	6	Within Campus	178	52	25	6	261	Yes	100000

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Robotics and Automation	Innovation	Innovation contest	Institute Lead Activity	Department of Mechanical Engineering	25-06-2018 00:00:00	25-06-2018 00:00:00	1	Within Campus	180	42	0	0	222	Yes	50000
Workshop on Intellectual Property Rights (IPR)	IPR	Workshop	Institute Lead Activity	Resrarch and Developmen t	18-03-2019 00:00:00	18-03-2019 00:00:00	1	Within Campus	350	200	55	12	617	Yes	75000
Entrepreneur ship Developmen t Program on Technology Business Incubator	Entrepreneur ship/Startup	Entrepreneur ship Developmen t	Institute Lead Activity	Research and Developmen t	22-11-2018 00:00:00	22-11-2018 00:00:00	1	Within Campus	250	150	32	10	442	Yes	60000
Innovation and Incubation Opportunitie s and Challenges	IPR, Innovation	Expert Talk	Institute Lead Activity	Research and Developmen t	01-09-2018 00:00:00	01-09-2018 00:00:00	1	Within Campus	180	125	25	5	335	Yes	70000
Micro Small and Medium Enterprises	Entrepreneur ship/Startup	Expert Talk	Institute Lead Activity	Research and Developmen t	26-09-2018 00:00:00	26-09-2018 00:00:00	1	Within Campus	0	30	0	0	30	Yes	10000
Innovation Project Expo	Innovation	Innovation Project Expo	Institute Lead Activity	Malla Reddy College of Engineering and Technology	21-04-2018 00:00:00	24-04-2018 00:00:00	4	Within Campus	30	5	0	0	35	Yes	100000

Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by repute 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/Rec ognitions/Ac hievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent spent expenses either from own resource/rec eived fund towards sending delegation to participate/re present the program/acti vity/event?	Total Expense Amount Incurred by Institute? (In Rupees)
Smart India Hackthon	Innovation	Hackathon	Government of India	Govt. Agency (Central)	29-05-2018 00:00:00	31-05-2018 00:00:00	3	6	1	7	Yes	10th Position	To develop mathematica I tool for stationary keeping of Halo orbits with minimum fuel consumption	Yes	15000

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

Smart India Hackthon - 2018	Innovation	Hackthon	Government of India	Govt. Agency (Central)	29-05-2018 00:00:00	31-05-2018 00:00:00	3	6	2	8	No	 	Yes	15000
Software Edition														
workshop on Fusion 360	Entrepreneur ship/Startup	Workshop	IIT Madras	Educational Institute	22-01-2019 00:00:00	22-01-2019 00:00:00	1	2	0	2	No	 	Yes	2000
Quant Finance Workshop	Innovation	workshop	IIT Madras	Educational Institute	22-01-2019 00:00:00	22-01-2019 00:00:00	1	2	0	2	No	 	Yes	2000
Workshop on RC Aircraft	Innovation	workshop	Aero modelers association of hyderabad	Corporate / Industry Association	19-04-2018 00:00:00	20-04-2018 00:00:00	2	2	0	2	No	 	Yes	2000
Two day seminar on Applications Of Mathematics and Statistics	Innovation	workshop	Loyala Academy Degree and PG College	Educational Institute	06-09-2018 00:00:00	07-09-2018 00:00:00	2	0	1	1	No	 	Yes	1000
Three day workshop on Migration, Navigation and Bio- mimicking Aerial vehicles	IPR	Workshop	Jawaharlal Nehru Technologic al University Hyderabad	Educational Institute	01-11-2018 00:00:00	03-11-2018 00:00:00	3	0	1	1	No	 	Yes	1000
A One Day Seminar on Applications of Mathematics and its Applications	IPR	Seminar	Loyola Academy Degree and PG College	Educational Institute	06-09-2018 00:00:00	07-09-2018 00:00:00	2	0	1	1	No	 	Yes	1000
A Two Day National Seminar on Recent Trends in Applications of Differential Equations	IPR	Seminar	GNITC	Educational Institute	19-04-2018 00:00:00	20-04-2018 00:00:00	2	1	2	3	No	 	Yes	1000
FDP on Additive Manufacturin g	IPR	Faculty Developmen t Program	Cyient	Corporate / Industry Association	18-12-2018 00:00:00	18-12-2018 00:00:00	1	0	2	2	No	 	Yes	200
Essenstial computation al techniques for research	IPR	Faculty development program	Malla Reddy Engineering College	Educational Institute	04-03-2019 00:00:00	09-03-2019 00:00:00	6	0	1	1	No	 	Yes	1000

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

National conference on mathematica I Sciences and applications	IPR	Conference	Osmania University	Educational Institute	30-07-2018 00:00:00	31-07-2018 00:00:00	2	0	1	1	No			Yes	1000
Faculty training on innovation	Innovation	Training	AICTE	Govt. Agency (Central)	22-03-2019 00:00:00	27-03-2019 00:00:00	6	30	15	45	Yes	Active participant award	Innovation and Design	Yes	60000
Smart India Hackathon	Innovation	Innovation	Government of India	Govt. Agency (Central)	18-04-2018 00:00:00	21-04-2018 00:00:00	4	48	5	53	Yes	8th Position	To design and analyze a solid shaft	Yes	85000
Visit to MSME Technology Centre (CITD)	IPR	Exposure Visit	CITD	Govt. Agency (Central)	12-11-2018 00:00:00	12-11-2018 00:00:00	1	0	50	50	No			Yes	10000

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
Intellectual Property Rights	IPR	Elective/Core Credit Course	Bachelor	12-06-2018 00:00:00	15-11-2018 00:00:00	157	Offline	240	185	65
Intellectual Property Rights	IPR	Elective/Core Credit Course	Bachelor	10-12-2018 00:00:00	13-04-2019 00:00:00	125	Offline	68	55	52
Embedded Systems and Interfacing Hands-On	Innovation	FDP	Master	10-06-2019 00:00:00	14-06-2019 00:00:00	5	Online	71	71	35
Cisco Certified Network Associate(CCNA)	Innovation	Short term Certificate	Bachelor	04-03-2019 00:00:00	08-03-2019 00:00:00	5	Offline	240	240	35
Orientation Programme on Programming Skills	Innovation	Short term Certificate	Bachelor	15-08-2018 00:00:00	18-08-2018 00:00:00	4	Offline	71	67	32
Seminar on Electrical Systems	Innovation	Short term Certificate	Bachelor	29-01-2019 00:00:00	02-02-2019 00:00:00	5	Offline	132	107	30
Three days workshop on Python and Data Science	Innovation	Short term Certificate	Bachelor	07-02-2019 00:00:00	09-02-2019 00:00:00	3	Offline	70	62	30
CRT training EEE students in association with TIME Institute	Innovation	Short term Certificate	Bachelor	18-02-2019 00:00:00	23-02-2019 00:00:00	6	Offline	720	570	36
Industrial Entrepreneurship	Entrepreneurship/Startup	Short term Certificate	Short Term Certificate Course	01-06-2019 00:00:00	05-06-2019 00:00:00	5	Offline	220	190	35

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

Start Ups & Technology Business Incubator	Incubation Unit	2018	Malla Reddy College of Engineering and Technology, Maisammaguda, Dhulaplly, Telangana- 500100	Facility Incharge Name Facility Incharge Name Facility Incharge Email Facility Incharge Email Facility Incharge Phone Pr. P. H. V Sesha Talpa Sai directorrn dmrcet@gmail.com 93476655 56	6592 Sq. Ft.	Annual Capital Expenditure (In Rupees) Annual Operational Expenditure (In Rupees)	Total Annual Income from Training and Skill Development Services (In Rupees) Total Annual Income from (Technical and Business) Mentoring Services (In Rupees) Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)
Research Center - Web Congnize Softech	Research Park/Innovation Park	2018	Department of Computer Science and Engineering, MRCET, Dhullapally, Maisammaguda , Secunderabad - 500100	Facility Incharge Name Facility Incharge Email Facility Incharge Email Facility Incharge Email Facility Incharge Phone Dr. D. Sujatha Mrcetcse 2004@g mail.com 89460022 50	2500 Sq. Ft.	Annual Capital Expenditure (In Rupees) Annual Operational Expenditure (In Rupees)	Total Annual Income from Training and Skill Development Services (In Rupees) Total Annual Income from (Technical and Business) Mentoring Services (In Rupees) Total Annual Income from Office Space and Rental Services to Startups/Innovators (In Rupees)
CENTRE FOR EXCELLENCE IN ENGINEERING DESIGN	Centre of Excellence with Advance Tools & Equipment	2018	Department of Mechanical Engineering, MRCET, Dhullapally, Maisammaguda , Secunderabad - 500100	Facility Incharge Name Pacility Incharge Email Incharge Phone Incharge Incharg	3000 Sq. Ft.	Yes Annual Capital Expenditure (In Rupees) Annual Operational Expenditure (In Rupees)	No

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

Centre of Excellence in Automation and Control Engineering	Centre of Excellence with Advance Tools & Equipment	2018	Department of Mechanical Engineering Malla Reddy College of Engineering and Technoloy	Facility Incharge Name Facility Incharge Email Facility Incharge Email Facility Incharge Phone Dr. B Jain A R Tony gaintonyb @gmail.c om 99620107 20	2000 Sq. Ft.	Annual Capital S00000 Expenditure (In Rupees) 100000 Annual Operational Expenditure (In Rupees)	Total Annual Income from Training and Skill Development Services (In Rupees) Total Annual Income from (Technical and Business) Mentoring Services (In Rupees) Total Annual Income from Office Space and Rental Services to Startups/Innovators (In Rupees)
CENTRE FOR INCUBATION AND INNOVATION	Incubation Unit	2018	Department of Mechanical Engineering, Malla Reddy College of Engineering and Technology	Facility Incharge Name Dr. Trishekar Reddy Facility Incharge Email Satisfies Satisfie	1200 Sq. Ft.	Yes Annual Capital Expenditure (In Rupees) Annual Operational Expenditure (In Rupees)	No
CENTRE OF EXCELLENCE IN ROBOTICS	Incubation Unit	2018	Malla Reddy College of Engineering and Technology	Facility Incharge Name Facility Incharge Email Facility Incharge Email Facility Incharge Phone Ramanja neyulu ram.mrce t@gmail.c om 96666648 61	100 Sq. Ft.	Yes Annual Capital Expenditure (In Rupees) Annual Operational Expenditure (In Rupees)	No

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

Name of Centre	Source of Grant / Fund	Agency Name	Agency Type	Had Received Grants / Funds by Pre- Incubation & Incubation Centre / Facilities exists in Campus?	Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)
Start Ups & Technology Business Incubator	Institute's Own Fund / Resource			No	
Research Center - Web Congnize Softech	Funding Agency	Web Cognize, Hyderabad	Corporate / Industry Association	Yes	180000
Research Center - Web Congnize Softech	Funding Agency	Admire Solutions, Coimbatore	Corporate / Industry Association	Yes	250000
Research Center - Web Congnize Softech	Funding Agency	Saky Technologies, Hyderabad	Corporate / Industry Association	Yes	150000
Research Center - Web Congnize Softech	Funding Agency	S K Tech Sole Engineers Solutions Pvt. Ltd., Hyderabad	Corporate / Industry Association	Yes	175000
CENTRE FOR EXCELLENCE IN ENGINEERING DESIGN	Funding Agency	Digimind solutions	Corporate / Industry Association	Yes	150000

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

CENTRE FOR EXCELLENCE IN ENGINEERING DESIGN	Funding Agency	Sri Technologies	Corporate / Industry Association	Yes	180000
CENTRE FOR EXCELLENCE IN ENGINEERING DESIGN	Funding Agency	Prudhvi Technologies	Corporate / Industry Association	Yes	210000

Idea / Prototype / In	novation have	received Grant /	funding from F	Pre-Incubation /	Incubation Cen	tre / 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/Incubati 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/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving preincubation/incubation support at your Preincubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inno vations for the pre- incubation/incubatio n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19?
Development of Drone for Fixation of High Tension	Start Ups & Technology	TRL 4 : Small scale prototype built in a	Faculty and Student	2018	Non-IP / Non- Patented	Completed and Ready for	TRL 5 : Large scale prototype tested in	Yes	Yes	Yes
Wires in Hilly Terrains and Rivers	Business Incubator	laboratory environment ("ugly" prototype).			Technology	Commercialization/Incubati	intended environment.	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees)	Total Seed Fund/Angel Investment/VC Fund raised by Idea/Prototype/I nnovations during the period of pre- incubation/incub ation support at your Pre- incubation/incub ation or institute financial period 2018-19 (in Rupees) 10000 Malla Redd y Colle ge of Engin errin g and Tech nolog y Agenc y Type Agenc y Type Agenc y Type Agenc al Institu te	Total Seed Fund/Angel Investment/VC Fund raised by Idea/Prototype/I nnovations during the period of pre- incubation/incub ation support at your Pre- incubation/incub ation or institute financial period 2018-19 (in Rupees)

Idea / Prototype / Inr	novation have r	eceived Grant /	funding from	Pre-Incubation /	Incubation (entre / Facilitie	S					
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 Innovati	Current Status F Incubation/Incub on Support Received	ati Innova of T	nt Status of tion, Stage RL it has ached	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/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving preincubation/incubation support at your Preincubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inno vations for the pre- incubation/incubatio n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19?	
	Principal Innovator											
		Name		Туре		Gender			Email	Co	ontact	
	G Dheeraj Kumar			Faculty Ma		Male dhe		dheeru498@gmail.com		9700749752		
	Co-Innovator	•										
		Name		Туре		Gender			Email	Co	ontact	
	C Vibhavari	C Vibhavari				emale		vibhavari29	912@gmail.com	9618227657		
	K Sowjanya	K Sowjanya		Student		emale		kallemsow	anyareddy@gmail.com	8919221938		
	B Bhargavi	B Bhargavi		Student		Female		bheerambhargavi@gmail.com		8106821458		
	N Pavan Kumar			Student		Male		pavannagu	ır007@gmail.com	9493905406		

Male

Student

S Chandrakanth

rinku1041010@gmail.com

9398606914

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/Incubati 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/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving preincubation/incubatio n support at your Preincubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inno vations for the pre- incubation/incubatio n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19?
Enhancement of electricity generation for a foot step module	Start Ups & Technology Business Incubator	TRL 5 : Large scale prototype tested in intended environment.	Faculty and Student	2018	Non-IP / Non- Patented Technology	Completed and Ready for Commercialization/I ncubati	TRL 5 : Large scale prototype tested in intended environment.	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees)	Total Seed Fund/Angel Investment/VC Fund raised by Idea/Prototype/I nnovations during the period of pre- incubation/incub ation support at your Pre- incubation/incub ation or institute financial period 2018-19 (in Rupees) 25000 Seedfu nd/Ang el/VC Agenc y Name Educ ation y Type Institut te	Total Seed Fund/Angel Investment/VC Fund raised by Idea/Prototype/I nnovations during the period of pre- incubation/incub ation support at your Pre- incubation/incub ation or institute financial period 2018-19 (in Rupees)
	Principal Inn	ovator								

Principal Innovator	Principal Innovator										
Name	Туре	Gender	Email	Contact							
G Dheeraj Kumar	Faculty	Male	dheeru498@gmail.com	9700749752							

Co-Innovator											
Name	Туре	Gender	Email	Contact							
Raj Pranav	Student	Male	rajpranav4040@gmail.com	9949390549							
Rahul Rao	Student	Male	rahulroyal634@gmail.com	8142113967							

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities Had the Incubation Had Centre/institute Had the Centre/institute Idea/Prototype/Inno provided any received any Financial support vations raised any income/revenue Seed fund/Angel Investment/VC (either own from resource or fund Idea/Prototype/Inno vations for the pre-Name of Idea / POC / Current Status Pre-**Current Status of** received from during the period of Innovation / Prototype Received Funding / Grant Stage of Innovation (TRL Stage) Year of Innovation / Project Started Innovation, Stage of TRL it has receiving pre-incubation/incubatio Innovation Incubation/Incubati agencies) in terms Name of Centre Type of Innovation incubation/incubatio Developed by on Support Received of Seed Grant/Fund n support and the services offered by from Centre reached Support to Idea / n support at your Prototype / Pre-incubation/incubatio Pre-incubation/incubatio Innovations n or institute during Development n or institute during the financial period 2018-19? the financial period 2018-19 during the financial period 2018-19 TRL 4 : Small scale 2018 Non-IP / Non-No No Start Ups & Faculty and Still Under TRL 6: Prototype Haptic based smart walk Yes Technology Business Incubator prototype built in a Patented Development system tested in Student laboratory Technology Process intended environment ("ugly" environment close Total Seed Grant/Fund prototype). to expected performance. Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) 5000 **Principal Innovator** Name Type Gender Email Contact Dheeraj Kumar Faculty Male dheeru498@gmail.com 9700749752 Co-Innovator Name Type Gender Email Contact S D Aditya Student Male akadithya10@gmail.com 9676921651 TRL 2: Technology No Real time humanitarian Start Ups & Faculty and 2019 Non-IP / Non-Still Under TRL 1: Basic No Yes formulation. research. Principles assisting drone Technology Student Patented Development Business Incubator Concept and Technology postulated and Process. application have observed but no Total Seed Grant/Fund been formulated. experimental proof available. Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) 5000

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	funding from Innovation Developed by	Pre-Incubation / Year of Innovation / Project Started	Incubation (C	current Status Pre- neubation/Incubati on Support Received	Current St Innovation of TRL it reach	, Stage t has	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/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubatio n support at your Pre- incubation/incubatio n or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inno vations for the pre- incubation/incubatio n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19?
	Principal Inn	ovator Name		Туре			Gender			Email		ontact
	Dheeraj Kumar	Name		Faculty		Male	Gerluer	d	heeru498	@gmail.com	9700749752	oniaci
	Co-Innovator	•										
		Name		Туре			Gender			Email	С	ontact
	Gunjan Raghav			Student		Female		g	unjan99@	gmail.com	8790046663	
Safe 2 Go	Start Ups & Technology Business Incubator	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty	2019	Non-IP / Non- Patented Technology	Re	ompleted and eady for ommercialization/I cubati	TRL 5 : Larg prototype te intended environmen	sted in	No	No	Yes Total Seed Fund/Angel Investment/VC Fund raised by Idea/Prototype/I nnovations during the period of pre- incubation/incub ation support at your Pre- incubation/incub ation or institute financial period 2018-19 (in Rupees)
	Principal Inn	ovator										
		Name		Туре			Gender			Email	С	ontact
	Dr. S. Shanthi			Faculty		Female		sl	hanu_shiv	rak@yahoo.com	9944224662	
	Co-Innovator	r										
		Name		Туре			Gender			Email	С	ontact
	Nenturi Bhavana			Student		Female		Sa	anthis015	@gmail.com	7382630002	

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities Had the Incubation Had Centre/institute Had the Centre/institute Idea/Prototype/Inno provided any received any Financial support vations raised any income/revenue Seed fund/Angel Investment/VC (either own from resource or fund Idea/Prototype/Inno vations for the pre-Name of Idea / POC / Current Status Pre-**Current Status of** received from during the period of Innovation / Prototype Received Funding / Grant Stage of Innovation (TRL Stage) Year of Innovation / Project Started Innovation, Stage of TRL it has receiving pre-incubation/incubatio Innovation Incubation/Incubati agencies) in terms Name of Centre Type of Innovation incubation/incubatio Developed by on Support Received of Seed Grant/Fund n support and the services offered by from Centre reached Support to Idea / n support at your Prototype / Pre-incubation/incubatio Pre-incubation/incubatio Innovations n or institute during Development n or institute during the financial period 2018-19? the financial period 2018-19 during the financial period 2018-19 2019 No No Design and analyse of a CENTRE FOR TRL 4: Small scale Faculty Non-IP / Non-Still Under TRL 5: Large scale Yes EXCELLENCE IN Radar system prototype built in a Patented Development prototype tested in ENGINEERING laboratory Technology Process intended DESIGN environment ("ugly" environment. Total Seed Grant/Fund prototype). Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) 15000 **Principal Innovator** Name Type Gender Email Contact Dr. Lokesh Rao Faculty Male lokesh@gmail.com 9043123656 Co-Innovator Name Type Gender Email Contact Mahesh Student Male mahesh@gmail.com 9534678637 TRL 2: Technology TRL 2: Technology No Design and analyse a Fire CENTRE FOR Faculty and 2019 Non-IP / Non-Still Under No Yes **EXCELLENCE IN** formulation. Student formulation. resistant Drone Patented Development **ENGINEERING** Concept and Technology Concept and Process. DESIGN application have application have Total Seed Grant/Fund been formulated. been formulated. Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) 18000

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/Incubati 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/Inno vations 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 Incub: Centre/institt received ar income/rever from Idea/Prototype vations for the incubation/incu n support and services offere Pre- incubation/incu n or institute di the financial pe 2018-19?
	Principal Inn	ovator								
		Name		Туре		Gender		Email	Co	ontact
	Mr.Kiran			Faculty Male			kiran@gm	ail.com	9478758224	
	Co-Innovator									
	Name			Туре		Gender		Email	Co	ontact
	Saketh		Student	M	ale	saketh@gi	mail.com	9478758254		
Deisgn and analysis of a paby warming unit	CENTRE FOR EXCELLENCE IN ENGINEERING DESIGN	TRL 2 : Technology formulation. Concept and application have been formulated.	Faculty and Student	2019	Non-IP / Non- Patented Technology	Still Under Development Process	TRL 2 : Technology formulation. Concept and application have been formulated.	Yes Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) 21000	No	No
	Principal Inn	ovator								
		Name		Туре		Gender		Email	Co	ontact
	Mr.Subba Reddy			Faculty	M	ale	mrcetme@	gmail.com	952378627	
	Co-Innovator	,								
		Name		Туре		Gender		Email	Co	ontact
	Mohan			Student Male			mohan@gmail.com 9347675876			

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities Had the Incubation Had Centre/institute Had the Centre/institute provided any Idea/Prototype/Inno received any Financial support vations raised any income/revenue Seed fund/Angel Investment/VC (either own from resource or fund Idea/Prototype/Inno vations for the pre-Name of Idea / POC / Current Status Pre-**Current Status of** received from during the period of Innovation / Prototype Received Funding / Grant Stage of Innovation (TRL Stage) Year of Innovation / Project Started Innovation, Stage of TRL it has Innovation Incubation/Incubati agencies) in terms receiving pre-Name of Centre Type of Innovation incubation/incubatio Developed by on Support Received of Seed Grant/Fund incubation/incubatio n support and the services offered by from Centre reached Support to Idea / n support at your Prototype / Pre-incubation/incubatio Pre-incubation/incubatio Innovations n or institute during Development n or institute during the financial period 2018-19? the financial period 2018-19 during the financial period 2018-19 TRL 4 : Small scale 2019 Non-IP / Non-No No Structural health monitoring CENTRE FOR Faculty Still Under TRL 5: Large scale Yes **INCUBATION AND** prototype built in a Patented Development prototype tested in of aircraft structural wing INNOVATION laboratory Technology Process intended environment ("ugly" environment. Total Seed Grant/Fund prototype). Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) 2726000 **Principal Innovator** Name Type Gender Email Contact Dr Srikar Faculty Male srikar.potnuru@gmail.com 7064364314 Co-Innovator Name Type Gender Email Contact Dr Srikar Faculty Male srikar.potnuru@gmail.com 7064364314 Model for Emergency CENTRE FOR TRL 4: Small scale Faculty 2019 Non-IP / Non-Still Under TRL 5: Large scale No No Yes **INCUBATION AND** prototype tested in breaking using independent prototype built in a Patented Development steering actuators by INNOVATION laboratory Technology intended Process. environment ("ugly" mainataining directional environment. Total Seed Grant/Fund stability prototype). Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) 950000

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 Innovatio	Current Status Pre- Incubation/Incubati on Support Received	Innovation of TRL	Status of on, Stage - it has ched	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/Inno vations 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?	
	Principal Innovator											
		Name		Туре		Gender			Email	C	ontact	
	Dr T Siva Kumar			Faculty Male			srikar.potnu	uru@gmail.com	8667301773			
	Co-Innovator											
		Name		Туре		Gender		Email		C	ontact	
	Dr T Siva Kumar			Faculty	N	lale		srikar.potnuru@gmail.com		8667301773		
Mechanical voice system construction of vocal chords and its pitch control	Centre of Excellence in Automation and Control Engineering	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Faculty	2018	Non-IP / Non- Patented Technology	Still Under Development Process	TRL 5 : La prototype intended environme		Yes Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees)	No	No	
	Principal Inne	ovator										
		Name		Туре		Gender			Email	C	ontact	
	Dr B Jain A R Tony			Faculty	N	lale		jaintonyb@	gmail.com	9962010720		
	Co-Innovator											
		Name		Туре		Gender			Email	C	ontact	
	Dr Srikar			Faculty Male				srikar.potnuru@gmail.com			76014314314	

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities Had the Incubation Had Centre/institute Had the Centre/institute provided any Idea/Prototype/Inno received any Financial support vations raised any income/revenue Seed fund/Angel Investment/VC (either own from resource or fund Idea/Prototype/Inno vations for the pre-Name of Idea / POC / Current Status Pre-**Current Status of** received from during the period of Innovation / Prototype Received Funding / Grant Stage of Innovation (TRL Stage) Innovation, Stage of TRL it has Innovation Year of Innovation / Incubation/Incubati agencies) in terms receiving pre-Name of Centre Type of Innovation incubation/incubatio Developed by Project Started on Support Received of Seed Grant/Fund incubation/incubatio n support and the services offered by from Centre reached Support to Idea / n support at your Prototype / Pre-incubation/incubatio Pre-incubation/incubatio Innovations n or institute during Development n or institute during the financial period 2018-19? the financial period 2018-19 during the financial period 2018-19 TRL 4 : Small scale 2018 No No Faculty Non-IP / Non-Still Under TRL 5: Large scale Design and implementation Centre of Yes of multi-handling pick and Excellence in prototype built in a Patented Development prototype tested in place robotic arm Automation and laboratory Technology Process intended Control Engineering environment ("ugly" environment. Total Seed Grant/Fund prototype). Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) 170000 **Principal Innovator** Name Type Gender Email Contact Dr B Jain A R Tony Faculty Male jaintonyb@gmail.com 9962010720 Co-Innovator Name Type Gender Email Contact Dr T Siva kumar Faculty Male jaintonyb@gmail.com 8667301773 Development of Centre of TRL 4: Small scale Faculty 2019 Non-IP / Non-Still Under TRL 5: Large scale No No Yes prototype built in a prototype tested in Quadcopter based Excellence in Patented Development pesticide spraying laboratory Technology intended Automation and Process. mechanism for agriculture Control Engineering environment ("ugly" environment. Total Seed Grant/Fund applications prototype). Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees)

160000

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 Innovati	. Incı	rrent Status Pre- ubation/Incubati on Support Received	e- Current Status of ti 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/Inno vations 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 Incubat Centre/institut received any income/revent from Idea/Prototype/I vations for the pincubation/incub n support and tservices offered Pre-incubation/incub n or institute duthe financial per 2018-19?
	Principal Inn	ovator										
		Name	Туре	Туре		Gender			Email	Co	ontact	
	Dr B jain A R Tony			Faculty Male				jaintonyb@	gmail.com	9962010720		
	Co-Innovator	•										
		Name	Туре			Gender			Email	C	ontact	
	Dr Lokeswara rao			Faculty		Male			jaintonyb@	gmail.com	7013832589	
OT Applications	Start Ups & Technology Business Incubator	TRL 2 : Technology formulation. Concept and application have been formulated.	Faculty	2019	Non-IP / Non- Patented Technology	Dev	Under velopment cess	TRL 2 : Tr formulatio Concept a applicatio been form	and n have	Yes Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees)	No	No
	Principal Inn	ovator										
		Name					Gender			Email	Co	ontact
	Srinivasa Rao		Type Male			Male ssrao@			srao@atrio.com 9346648391			

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

N In Rec	ame of Idea / POC / novation / Prototype seived 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/Incubati on Support Received	Current Status of Innovation, Stage of TRL it has reached	Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development	Had the Idea/Prototype/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubatio n support at your Pre- incubation/incubatio n or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inno vations for the pre- incubation/incubatio n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19?
		Structural Health Monitoring of Railway Bridges in India	CENTRE FOR INCUBATION AND INNOVATION	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Faculty	2019	Non-IP / Non- Patented Technology	Still Under Development Process	TRL 5 : Large scale prototype tested in intended environment.	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees)	No
No			Principal Inne			Type					
			Jain A Tony	Name Jain A Tony			Gender Male		Email jaintonyb@gmail.com	9962010720	Contact

Start-ups have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

Name of Start-up Received Funding / Grant from Centre	Name of Centre	Year of Registration	Registered as	Start-up with Corporate Identification Number (CIN) Registration	Start-up Founded by	Type of Innovation	Current Status Pre- Incubation/Incuba tion Support Received	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 2018-19	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Start- up during the financial period 2018-19?	Had the Start-up 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 Start-up 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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Start-ups have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

Robotspace Robotics And Automation Private Limited	Start Ups & Technology Business Incubator	2018-19	One Person Company	MRCET2018TBI2 001	Studen	t	Service Based Business Solution	Graduated from Incubation Unit/Centre	No		Yes Total Seed Grant/Fund Amount Disbursed to Start-up by Institute/Centr e (In Rupees) 25000	No		No
	Founder Name													
			DIN Number			Туре	Gende	er		Email		C	ontact	
	Rupak			234678456		Alumni En	trepreneur	Male		info@	robotspace.in		91406526369	99
Auroral Solutions	Start Ups & Technology Business Incubator	2018-19	One Person Company	MRCET2018TBI2 002	Studen	t	Service Based Business Solution	Graduated from Incubation Unit/Centre	No		No	No		No
	Founder													
		Name		DIN Number	DIN Number		Туре	Gender		Email			С	ontact
	Pruthvi			786543987		Alumni En	trepreneur	Male	Male		auroral@gmail.com		9452367272	
Ailla Innovations Private Limited	Start Ups & Technology Business Incubator	2018-19	One Person Company	MRCET2018TBI2 003	Studen	t	Service Based Business Solution	Graduated from Incubation Unit/Centre	No		No	No		No
	Founder													
		Name		DIN Number			Туре	Gende	er	Email			Contact	
I	Sajith			498345678		Alumni En	trepreneur	Male		aillainnovations@gmail.com 9848855			9848855090	

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 Extended to Other Institute	Malla Reddy College of Engineering for Women	Mentoring,Networking	10	28-08-2018
Incubation Services/Support Extended to Other Institute	KLR College of Engineering and Technology Palwancha	Mentoring	10	20-03-2019
Incubation Services/Support Extended to Other Institute	Malla Reddy Institute of Technology Hyderabad	Mentoring	5	11-03-2019
Incubation Services/Support Extended to Other Institute	Abdul Kalam Institute of Technological Sciences Khammam	Mentoring	5	07-06-2018
Incubation Services/Support Received from Other Institute/Incubator	National Research Development Corporation	Pre-incubation,Incubation,Mentoring	2	17-11-2018

Co-Incubation Partnership

Incubation Services/Support Received from Other Institute/Incubator	Lincoln University College	Pre-incubation,Mentoring	3	03-08-2017
Incubation Services/Support Received from Other Institute/Incubator	Jawaharlal Nehru Technological University Hyderabad	Mentoring	2	23-04-2018
Incubation Services/Support Received from Other Institute/Incubator	Micro Small and Medium Enterprises	Pre-incubation,Incubation,Mentoring,Investment	10	31-03-2015
Incubation Services/Support Received from Other Institute/Incubator	Mahindra and Mahindra Ltd	Pre-incubation,Incubation,Mentoring	3	10-04-2018
Incubation Services/Support Received from Other Institute/Incubator	Sai Balaji Engineering	Pre-incubation,Incubation,Mentoring	5	06-02-2019
Incubation Services/Support Received from Other Institute/Incubator	Digimind Systems Private Limited	Pre-incubation,Incubation,Mentoring	5	09-01-2019
Incubation Services/Support Received from Other Institute/Incubator	Robotspace Robotics And Automation Private Limited	Pre-incubation,Incubation,Mentoring	3	04-04-2018
Incubation Services/Support Received from Other Institute/Incubator	ATS Technologies	Pre-incubation,Incubation,Mentoring	3	02-05-2018
Incubation Services/Support Received from Other Institute/Incubator	Universiti Malaysia Sarawak	Pre-incubation,Mentoring	2	04-04-2016

Name of Technology Licenced / Transferred / Commercialized	Technology Type	Type of Transfer	Patent / Licence Number	Patent / Licence Holder	Centre / Department of Origin of Licence	Licence Trar	nsferred to	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Total Annual Income Received from Technology Transfer/Licensing (In Rupees)
Saurooja Affordable Solar Mobile Charger Cum Lamb	Non-IP/Non- Patented Technology	One-time transfer/Licens ing	MRCET101	Patent/Licence Holder name (Institute Co- ownership is Must) Contact number of license holder Email of Licence holder Gender Malla Reddy College of Engineering and Technology 9133555183 mrcet2004@ gmail.com Institute	Centre of Excellence in Automation and Control Engineering	Licence Transferred to Name of Industry/Start- up/Agency Received License/Techno logy Address of Agency Contact Number of Agency Email of Agency	Digimind Systems Private Limited Hydrabad 9666125743 digimind@g mail.com	Yes	12000

Segway A Self Balancing Robot	Non-IP/Non-	One-time	MRCET102	Patent/Licence Mall	lla Reddy	Centre of	Licence	Industry	Yes	15000
RODOT	Patented Technology	transfer/Licens ing		Holder name Coll (Institute Co- Eng ownership is and	lege of gineering	Excellence in Automation and Control Engineering	Licence Transferred to Name of	Ailla Innovations		
				Contact number 913: of license holder	33555183		Name of Industry/Start- up/Agency Received License/Techno logy	Private Limited		
					ect2004@ ail.com		Address of Agency	Hydrabad		
					titute		Contact Number of Agency	9848855090		
				Gender			Email of Agency	aillainnovatio ns@gmail.co m		
Clauditis Smart Door Lock	Non-IP/Non-	One-time	MRCET103	Patent/Licence Mall	lla Reddy	Centre for	Licence	Industry	Yes	10000
	Patented Technology	transfer/Licens ing		Holder name Coll	lege of gineering	Excellence in Engineering Design	Transferred to	Prudhvi		
				Must) Tec	chnology 33555183		Name of Industry/Start- up/Agency Received	Technologies		
				of license holder	33333163		License/Techno logy			
				Email of mrc Licence holder gma	cet2004@ ail.com		Address of Agency	Hydrabad		
					titute		Contact Number of Agency	7207034237		
				Gender			Email of Agency	prudhvitechn ologies@gm ail.com		
Improvised Explosive Device Disposal Robot	Non-IP/Non- Patented Technology	One-time transfer/Licens ing	MRCET201	Patent/Licence Mall Holder name Coll (Institute Co-	lla Reddy lege of gineering	Incubation Unit	Licence Transferred to	Industry	Yes	40000
				ownership is and	ineering chnology		Name of Industry/Start-	Robotspace Robotics And		
				Contact number of license holder	33555183		up/Agency Received License/Techno logy	Automation Private Limited		
				Email of mrc. Licence holder gma	cet2004@ ail.com		Address of Agency	Hydrabad		
				Insti	titute		Contact Number of Agency	9140652636 99		
							Email of Agency	info@robotsp ace.in		

EES Easy Emergency	Non-IP/Non-	One-time	MRCET301			Research Center			Yes	10000
Services	Patented Technology	transfer/Licens	ININGETOUT	Holder name Coll (Institute Co- Eng	lla Reddy llege of gineering	Web Congnize Softech	Licence Transferred to	Industry	165	10000
					chnology		Name of Industry/Start- up/Agency	S K Tech Sol Engineers Private		
				Contact number of license holder	33555183		Received License/Techno logy	Linited		
				Email of mrc Licence holder gma	cet2004@ ail.com		Address of Agency	Hydrabad		
				Insti	titute		Contact Number of Agency	9133555183		
				Gondo.			Email of Agency	saikrishna@ gmail.com		
Smart Rice Cooker	Non-IP/Non- Patented Technology	One-time transfer/Licens ing	MRCET104	Holder name Coll	lla Reddy llege of	Centre for Excellence in Engineering Design	Licence Transferred to	Start-up	Yes	12000
				ownership is and	gineering chnology		Name of	Digimind Systems		
				Contact number 913 of license holder	33555183		Industry/Start- up/Agency Received License/Techno logy	Private Limited		
				Email of mre gma	ect2004@ ail.com		Address of Agency	Hydrabad		
				Insti	titute		Contact Number of Agency	9666125743		
				Center			Email of Agency	digimind@g mail.com		
Portable 3D Printer	Non-IP/Non- Patented Technology	One-time transfer/Licens ing	MRCET105	Holder name Coll	lla Reddy llege of	Centre of Excellence in Automation and	Licence Transferred to	Start-up	Yes	10000
		9		ownership is and	gineering d chnology	Control Engineering	Name of	Digimind		
				,	33555183		Industry/Start- up/Agency Received License/Techno logy	Systems Private Limited		
				Email of mrc	cet2004@ ail.com		Address of Agency	Hydrabad		
				Inst	titute		Contact Number of Agency	9666125743		
				Sonaci			Email of Agency	digimind@g mail.com		

A better connectivity Pomegranate IOT	Non-IP/Non- Patented Technology	One-time transfer/Licens ing	MRCET202	Patent/Licence Holder name (Institute Co-	Malla Reddy College of Engineering	Incubation Unit	Licence Transferred to	Start-up	Yes	10000	
				ownership is Must)	and Technology		Name of Industry/Start- up/Agency	Robotspace Robotics And Automation			
				Contact number of license holder	9133555183		Received License/Techno logy	Private Limited			
				Email of Licence holder	mrcet2004@ gmail.com		Address of Agency	Hyderabad			
				Gender	Institute		Contact Number of Agency	9140652636 99			
							Email of Agency	info@robotsp ace.in			

Declaration

To, The ARIIA Committee MHRD's Innovation Cell New Delhi

Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. VSK Reddy (Head of Institute) and Dr. PHV Sesha Talpa Sai (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

Thank you

The Head of Institute

Dr. VSK Reddy

Head of the Institution,

Malla Reddy College of Engineering and Technology (Autonomous),

Secunderabad (Hyderabad), Telangana

Nodal officer

Dr. PHV Sesha Talpa Sai Nodal Officer, Malla Reddy College of Engineering and Technology (Autonomous), Secunderabad (Hyderabad), Telangana

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