



ARIIA

ATL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

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

Institute Name: MVSR Engineering College [ARI-C-25615]

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

Srno	Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Beneficiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
1	Research Center	Research Unit / Park	Mechanical, Computer science and Electronics and Communications	UG / PG / PhD	Technical	2177	102	38
2	Industry Institute Interface Unit	Industry Institute Interface Unit	AED, CED, CSE, ECED, EEED, MED, ITD, MBA	UG / PG / PhD	Technical	4024	236	164
3	Academic Department with Lab Facility	Academic Department with lab facility	AED, CED, CSE, EEED, ECED, ITD, MECH, MBA	UG / PG / PhD	Technical	4024	236	164

Participation of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

Programs/Initiatives	Status	Registration ID
Adopted National Innovation and Start-up Policy at the HEI	Yes	Not Required
Establishment of Institution's Innovation Council (IIC) at HEI	YES	IIC Registration ID : IC201810319
Trained Innovation Ambassadors at HEI	YES	Not Required
Participation in Smart India Hackathon (SIH)	Yes	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	No	Not Required
Participation in National Education Alliance of Technology (NEAT)	Yes	Not Required

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

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizing Department / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration (in Days)	Program Location	Internal Participants (Student)	Internal Participants (Faculty)	External Participants (Student)	External Participants (Faculty)	Total Number of Participants	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research?
------	-----------------------------	---------------	--------------	------------------	--	--------------------	------------------	----------------------------	------------------	---------------------------------	---------------------------------	---------------------------------	---------------------------------	------------------------------	---	--

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

1	Establishing startup regulations and procedures"	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Electronics and Communication Engineering Department	01-02-2020 00:00:00	01-02-2020 00:00:00	1	Within Campus	96	0	0	0	96	No	No
2	National Level Awareness Program in association with Khadi and Village Industries	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Maturi Venkata Subba Rao Engineering College-Institution Innovation Council (IIC)	18-02-2020 00:00:00	18-02-2020 00:00:00	1	Within Campus	172	20	0	5	197	No	No

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

No Data Filled!

Section 2 > i : List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Entrepreneurship	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Electronic and Communication Engineering Department	08-07-2019	09-11-2019	125	Offline	118	32
2	Start-Up Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	M B A (Masters in Business Administration)	06-02-2020	30-05-2020	115	Online	30	35
3	Entrepreneurship	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Information Technology Engineering (IT) Department	15-07-2019	02-11-2019	111	Offline	90	42
4	Entrepreneurship	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Computer Science Engineering Department	08-07-2019	09-11-2019	125	Offline	199	39

Section 2 > ii : List the Employment Generation Skill Development Programs Organized by the HEI on Innovation, IPR and Entrepreneurship Development During the Academic Period (2019-20)

Srno	Title of the Training Program	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
------	-------------------------------	---------------	----------------	---	--------------------	------------------	---------------------------	------------------	-------------------------------	--

1	Academic Research in Engineering for Industry and Patents	IPR	FDP in I&E / IPR	MVSR Engineering College- Institution Innovation Council (IIC)	01-06-2020	05-06-2020	5	Online	119	30
---	---	-----	------------------	--	------------	------------	---	--------	-----	----

Section 2 > iii : List the Full Time Faculties had with a Degree (UG/PG/PhD) in Innovation/IPR/Entrepreneurship and (or) Received Specialized Training program of I&E, IPR (MDP, EDP, FDP, Short-term Certificate Course, of minimum 30 hours Duration) conducted by various State, Central Govt. agencies, and Knowledge Agencies in the Academic Period (2019-20)

No Data Filled!

Section 3 > i : List Idea/Innovation Centric Student Clubs Are Functional at the HEI with Access to Co-working Space/Work-stations for Students with Facilities & Equipment Available to promote and Support Innovation, Entrepreneurship and IPR Activities in Campus

Srno	Name of Student Club	Type of Club	Year of Establishment	Type of Facilities Available at the Club	Student Club with Access to Other I&E Facilities at the HEI	No of Programs/Activities Organized by the Student Club During the AY 2019-20	Student Club Team Lead Name	Student Club Team Lead Email	Student Club Team Lead Phone
1	EDC Club	Idea Club	2018	3D Printing	Innovation Labs	1	K. Sadvika Reddy	sadvikareddy21@gmail.com	9949072501

Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

Srno	Name of Pre-Incubation Centre	Type of Facility	Year of Establishment	Type of Facilities Available at the Centre	Pre-Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Pre-Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Pre-Incubation Unit Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20	Had institute Generated Income either from Services Offered by Pre-Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?						
1	Research & Development Innovation Lab	Tinkering Lab	2018	3D Printing & Prototype Equipment	Innovation Labs	Innovation Labs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. M. Madhavi</td> </tr> <tr> <td>Facility Incharge Email</td> <td>madhavi_mech@mvsec.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9642043570</td> </tr> </table>	Facility Incharge Name	Dr. M. Madhavi	Facility Incharge Email	madhavi_mech@mvsec.edu.in	Facility Incharge Phone	9642043570	3	Yes	No	Yes
Facility Incharge Name	Dr. M. Madhavi																
Facility Incharge Email	madhavi_mech@mvsec.edu.in																
Facility Incharge Phone	9642043570																
Source of Grant / Fund			Agency Name			Agency Type			Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)								
Institute's Own Fund / Resource			MVSR Engineering college			Educational Institute			1010140								

Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

2	Research and Development Laboratory Unit	Maker's Space	2019	3D Printing & Prototype Equipment	Innovation Labs	Innovation Labs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Mrs.S. Aruna</td> </tr> <tr> <td>Facility Incharge Email</td> <td>saruna_ece@mvsrec.edu.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>970423 1417</td> </tr> </table>	Facility Incharge Name	Mrs.S. Aruna	Facility Incharge Email	saruna_ece@mvsrec.edu.in	Facility Incharge Phone	970423 1417	3	Yes	No	Yes
Facility Incharge Name	Mrs.S. Aruna																
Facility Incharge Email	saruna_ece@mvsrec.edu.in																
Facility Incharge Phone	970423 1417																
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)											
Institute's Own Fund / Resource		MVSR Engineering College		Educational Institute		1657000											

Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

No Data Filled!

Section 3 > ii > c : List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

No Data Filled!

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

No Data Filled!

Section 3 > ii > e : List the IPR Cell/Technology Transfer Centre Facilities at the HEI

No Data Filled!

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

No Data Filled!

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

No Data Filled!

Section 4 : List all the Innovations Generated Developed, Completed and Implemented in Ground with Support of Pre-incubation & Incubation facilities at the HEI and Recognitions Received

No Data Filled!

Section 5 : List all the Ventures/Startups/SME Units Established with Support of Pre-incubation & Incubation facilities at the HEI

No Data Filled!

Section 7 > i : List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI

No Data Filled!

Section 8 > ii : List the IPs Filed/Published/Granted (Copyright & Designs Only) by the HEI as an Applicant / Co-applicant / Co-owner

No Data Filled!

Section 8 > iii : List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner

Srno	Title/Name of Patent	IP Registration Number	Date of Filed/Published (Year, Month)	Application Level	Copy of receipt / application screenshot [PDF or Image]
1	Process for Extraction of Calotropis Procera Fibers for Preparing Composite Structures Used in Multiple Applications	201741040315	National	2019 - 11	Uploaded

Section 8 > v : List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI

No Data Filled!

Section 8 > vi : List the IP Commercialized/Transferred Published & Granted to HEI as Co-applicant/Co-owner

No Data Filled!

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. G. KANAKA DURGA (Head of Institute) and Dr. Menaka Bammidi (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

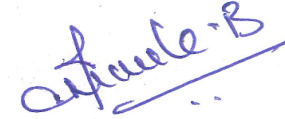
Thank you

The Head of Institute



Dr. G. KANAKA DURGA
Head of the Institution,
Rangareddy, Telangana

Nodal officer



Dr. Menaka Bammidi
Nodal Officer,
Rangareddy, Telangana