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

Institute Name: ADITYA COLLEGE OF ENGINEERING [ARI-C-17955]

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

Srno	Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Benificiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
1	Department of Electronics and Communication Engineering	Academic Department with lab facility	VLSI design, Embedded systems	At all level	Technical	791	47	14
2	Department of Computer Science Engineering	Academic Department with lab facility	Information Systems, Artificial Intelligence, Data Science, Networks and Internet of Things (IoT)	At all level	Technical	485	22	13
3	Department of Electrical and Electronics Engineering	Academic Department with lab facility	Electricity, Electronics and Electromagnetism	At all level	Technical	198	33	10
4	Department of Mechanical Engineering	Academic Department with lab facility	Thermal engineering, Heat-transfer, Dynamics, metallurgy, metro-logy, fuels, Robotics, Rapid prototype & Computer Aided Design and Computer Integrated Manufacturing Laboratories	At all level	Technical	298	32	10
5	Department of Civil Engineering	Academic Department with lab facility	Structures , Construction Engineering , Hydraulics and Fluid Machinery , Strength of Materials , Survey ,Transportation ,Enviromental engineering,Geology etc.,	At all level	Technical	156	18	6
6	Department of Petroleum Engineering	Academic Department with lab facility	production of hydrocarbons,crude oil or natural gas etc.,	At all level	Technical	91	6	6
7	MHRD Institution Innovation Council	Pre-incubation unit	New ideas , innovation,Start-up and supporting Mechanism etc.,	At all level	Technical	350	10	5

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

8	TEXAS INSTRUMENTS INNOVATION	Pre-incubation unit	Ultra Low Power Applications,Analog System,Design , Internet of Things (IOT)	At all level	Technical	360	10	6
9	TECHNICAL HUB	Centre of Excellence with Advance Tools & Equipment	3D printing, Virtual Reality - Augmented reality	At all level	Technical	550	15	7
10	International Institute of Entrepreneurship Development (i2E)	Pre-incubation unit	A culture of innovation based entrepreneurship	At all level	Technical	300	6	3
11	AJIVIKA	Industry Institute Interface Unit	skill-up and placement initiative	At all level	Technical	629	12	4
12	Student Activity Council SAC Entrepreneurship Club	Pre-incubation unit	Discuss entrepreneurship topics,how to run a successful startup,other current issues encountered by budding entrepreneurs	At all level	Technical	300	5	2
13	Entrepreneurship Development Cell	Pre-incubation unit	A source of new ideas, goods, services, and business/or procedures	At all level	Technical	250	5	2
14	University Innovation Fellowship Cell	Pre-incubation unit	undergraduate and graduate students to create innovation and entrepreneurship-focused programs at their home institutions	UG / PG / PhD	Technical	200	4	2

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

Programs/Initiatives	Status	Registration ID
Adopted National Innovation and Start-up Policy at the HEI	Yes	Not Required
Establishment of Institution's Innovation Council (IIC) at HEI	YES	IIC Registration ID : IC201811534
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

#	Name	Theme	Type	Activity	Organizing Unit	Start Date	End Date		Location						Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	
1	Entrepreneurship and Opportunities in LED Industries	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Student Activity Council	27-02-2020 00:00:00	28-02-2020 00:00:00	2	Within Campus	350	5	40	1	396	15350	No
2	GERMINATE YOUR BUSINESS IDEA	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Entrepreneurship Development Cell	18-02-2020 00:00:00	20-02-2020 00:00:00	3	Within Campus	400	5	100	2	507	No	No
3	Start-up Talks	Entrepreneurship/Startup	Start-up Conclave	Student Lead Activity	Student Activity Council	23-01-2020 00:00:00	23-01-2020 00:00:00	1	Within Campus	70	2	35	1	108	5000	No
4	University Innovation Fellows Pinning Meet	IPR, Entrepreneurship/Startup, Innovation	Orientation Session	Institute Lead Activity	University Innovation Fellowship Cell	05-12-2019 00:00:00	05-12-2019 00:00:00	1	Within Campus	225	6	250	2	483	8200	No
5	Design Thinking_University Innovation Fellowship Cell	IPR, Entrepreneurship/Startup, Innovation	Innovation Contest	Institute Lead Activity	University Innovation Fellowship Cell	02-12-2019 00:00:00	02-12-2019 00:00:00	1	Within Campus	220	2	75	1	298	4000	No
6	Promoting Entrepreneurship	Entrepreneurship/Startup, Innovation	Motivational speak	Student Lead Activity	Student Activity Council	27-07-2019 00:00:00	27-07-2019 00:00:00	1	Within Campus	172	2	15	0	189	9000	No
7	Tech Tots	Innovation	Skill development	Institute Lead Activity	Technical Hub	05-01-2020 00:00:00	05-01-2020 00:00:00	1	Outside Campus	42	2	40	3	87	6500	No
8	One Day Workshop on Entrepreneurship & Innovation As Carrier Opportunity	IPR, Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Entrepreneurship Development Cell	29-10-2019 00:00:00	29-10-2019 00:00:00	1	Within Campus	400	6	102	2	510	4000	No

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

9	One Day Workshop on Design Thinking	Innovation	Workshop	Institute Lead Activity	Entrepreneurship Development Cell	22-10-2019 00:00:00	22-10-2019 00:00:00	1	Within Campus	60	1	0	0	61	No	No
10	Promoting Entrepreneurship For First Years	Entrepreneurship/ Startup	Awareness	Institute Lead Activity	Student Activity Council And Entrepreneurship development cell	25-09-2019 00:00:00	26-09-2019 00:00:00	2	Within Campus	400	3	0	0	403	No	No
11	Project Space 2.0	Innovation	Innovation Contest	Institute Lead Activity	Technical Hub	27-05-2019 00:00:00	31-05-2019 00:00:00	5	Within Campus	98	2	0	0	100	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 50000	No
12	Skill Up	Entrepreneurship/ Startup, Innovation	Workshop	Institute Lead Activity	Technical Hub	02-09-2019 00:00:00	06-09-2019 00:00:00	5	Within Campus	180	5	0	0	185	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 12000	No

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

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizing Agency / Institute Name	Organizing Agency Type	Program Start Date	Program End Date	Program Duration(in Days)	Participants (Students)	Participants (Faculty)	Total Number of Participants	Awards/Recognitions/Achievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity /event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research
1	Smart India Hackathon 2019	Entrepreneurship/ Startup	Hackathon	Ministry of Human Resource Development	Govt. Agency (Central)	02-04-2019 00:00:00	03-04-2019 00:00:00	2	5	1	6	Yes	Recognition Secured	Ninjas 31	TotalTotal Expense Amount Incurred by Institute? (In Rupees) 5000	Award / Position / Recognition Secured — Recognition Secured; Title of Innovation / Start-up Secured the Award / Recognition — Ninjas 31; Award/Recognition/Achievement Received for — Idea/Innovation/Prototype

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

#	Event	Theme	Type	Organizer	Agency	Start Date	End Date						Award/Position/Recognition	Title			Details
2	Entrepreneurship Development Programme	Entrepreneurship/Startup	Awareness	AP Skill Development Corporation	Govt. Agency (State)	20-08-2019 00:00:00	22-08-2019 00:00:00	3	3	1	4	No	---	---	No		No
3	University Innovation Fellow 6 weeks Training	Entrepreneurship/Startup	Training	Stanford University Innovation Fellows (UIF)	International Agencies	26-08-2019 00:00:00	27-10-2019 00:00:00	63	1	1	2	Yes	Recognition Secured	Promoting innovative ideas for investors to start their own Start-ups	No		No
4	University Innovation Fellow 6 weeks Training	Entrepreneurship/Startup	Training	Stanford University Innovation Fellows (UIF)	International Agencies	26-08-2019 00:00:00	29-10-2019 00:00:00	65	1	1	2	Yes	Recognition Secured	Common workspace for inter-disciplinary majors in order to implement their innovative ideas	No		No
5	University Innovation Fellow 6 weeks Training	Entrepreneurship/Startup	Training	Stanford University Innovation Fellows (UIF)	International Agencies	26-08-2019 00:00:00	29-10-2019 00:00:00	65	1	1	2	Yes	Recognition Secured	Improving Communication Skills	No		No

Row 3 details:
Award / Position / Recognition Secured	Recognition Secured
Title of Innovation / Start-up Secured the Award / Recognition	Promoting innovative ideas for investors to start their own Start-ups
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype

Row 4 details:
Award / Position / Recognition Secured	Recognition Secured
Title of Innovation / Start-up Secured the Award / Recognition	Common workspace for inter-disciplinary majors in order to implement their innovative ideas
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype

Row 5 details:
Award / Position / Recognition Secured	Recognition Secured
Title of Innovation / Start-up Secured the Award / Recognition	Improving Communication Skills
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype

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

6	ADVIKA M 19 Innovate yourself Unique	Innovation	Seminar	Adikavi Nannaya University	Govt. Agency (State)	06-09-2019 00:00:00	07-09-2019 00:00:00	2	2	0	2	Yes	1st Position	Electronics	No		

Award / Position / Recognition Secured	1st Position
Title of Innovation / Start-up Secured the Award / Recognition	Electronics
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype

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	IPR- Intellectual Property	IPR	Elective/Core Credit Course	Bachelor	All Departments	20-11-2019	12-03-2020	114	Offline	560	200
2	Skill up on Innovation	Innovation	Short term Course	Bachelor	Technical Hub	09-03-2020	27-03-2020	19	Offline	50	40
3	Entrepreneurship	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	18-11-2019	23-03-2020	127	Offline	130	70

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	Skill Up for Innovation	Innovation	Employment Generation Training Programs	Techincal Hub	12-08-2019	31-08-2019	20	Offline	140	40

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

Srno	Faculty Name	Department/Centre/Unit Name	Designation	Do you have a degree in I&E & IPR?	Had the faculty received training on I&E & IPR during AY 2019-20
1	U Abhishek Kumar	Department of basic sciences	Assistant Professor	Yes	Yes

			Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Highest degree name in I&E and IPR	In IPR- Latin Legum Baccalaureus-LLB	Patent Law for Engineers and Scientists	IPR	FDP in I&E, IPR	NPTEL	Govt. Agency (Central)	08-07-2019 00:00:00	25-10-2019 00:00:00	110	Online
	Degree Type	UG									
	Year of Highest degree in I&E and IPR	2015									

2	U Abhishek Kumar		Department of basic sciences		Assistant Professor		Yes		Yes		
			Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Highest degree name in I&E and IPR	In IPR- Latin Legum Baccalaureus-LLB	Patent Drafting For Beginners	IPR	FDP in I&E, IPR	NPTEL	Govt. Agency (Central)	08-01-2019 00:00:00	19-02-2019 00:00:00	43	Online
	Degree Type	UG									
	Year of Highest degree in I&E and IPR	2015									

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	Entrepreneurship Club	Innovation Club	2019	Co-working Space	Pre-Incubation Unit	5	M SAI SOHAN	sohansai99@gmail.com	7661907917
2	Aditya Radio	Idea Club	2020	Co-working Space	Centre of Excellence with Advance Tools	1	M SAI SOHAN	sohansai99@gmail.com	7661907917

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	International Institute of Entrepreneurship Development(i2E)	EDC	2018	Co-working Space	Incubation Unit	Incubation Unit	Facility Incharge Name: B.JAGADEESH BABU; Facility Incharge Email: jagadeesh_ece@acoe.edu.in; Facility Incharge Phone: 7893839001	4	Yes	No	Yes

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

	Source of Grant / Fund						Agency Name		Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)
	Institute's Own Fund / Resource						Aditya College of Engineering		Educational Institute		100000

| 2 | Institution's Innovation Council | IEDC | 2018 | Work Stations | Incubation Unit | Incubation Unit | Facility Incharge Name: N Rajesh Babu / Facility Incharge Email: rajeshbabun641@gmail.com / Facility Incharge Phone: 9849823097 | 4 | Yes | No | Yes |

	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						Aditya College of Engineering		Educational Institute		50000

| 3 | Student Activity Council | Innovation Centre | 2019 | Co-working Space | Student Clubs | Student Clubs | Facility Incharge Name: Bala Siva Tarun Kumar Karanam / Facility Incharge Email: tarunsri1996@gmail.com / Facility Incharge Phone: 9492859634 | 2 | Yes | No | Yes |

	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						Aditya College of Engineering		Educational Institute		60000

| 4 | Aditya Radio | Tinkering Lab | 2020 | Co-working Space | Student Clubs | Student Clubs | Facility Incharge Name: M.Sai Sohan / Facility Incharge Email: sohansai99@gmail.com / Facility Incharge Phone: 7661907917 | 3 | No | No | Yes |

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

	Source of Grant / Fund					Agency Name			Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)
	Institute's Own Fund / Resource					Aditya College of Engineering			Educational Institute		150000
5	Tech Garage	Design Centre	2018	3D Printing & Prototype Equipment	Innovation Labs	Innovation Labs	Facility Incharge Name: Sai Teja; Facility Incharge Email: saiteja @acoe .edu.in; Facility Incharge Phone: 996317 6662	1	Yes	No	Yes

	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					Aditya College of Engineering			Educational Institute		200000
6	University Innovation Fellowship Cell	IEDC	2019	Co-working Space	Incubation Unit	Incubation Unit	Facility Incharge Name: Aditya Shasank P.S.K. P.V.S; Facility Incharge Email: adityashasank9999@gmail.com; Facility Incharge Phone: 966695 2199	6	Yes	No	Yes

	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					Aditya College of Engineering			Educational Institute		80000

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 FIled!

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

No Data FIled!

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

No Data Flled!

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

No Data Flled!

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

Srno	Name of the Faculty	Designation of the Faculty	Mentor Expert Area	Years of Experience in Mentorship (In Years)
1	U Abhishek Kumar	Assistant Professor	IPR Protection & Commercialization	7
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Drip Irrigation System		Within	

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

Srno	Name of the External Expert/Agency as Mentor	Mentor Expert Area	Type of Mentorship
1	University Innovation Fellows	Idea/Innovation Development	Unstructured Mentorship

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

Srno	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovation	Name of the HEI Supported Innovation Development	Innovation Developed by	Stage of Innovation/ Stage of TRL it started receiving the Support during the FY 2019-20	Stage of Innovation/ Stage of TRL reached as on 31st March 2020	Status Pre-Incubation/Incubation Support to Innovation as on 31st March 2020	Had the Innovation Received any Recognition at State, National, International Level Programs during the financial period 2019-20	Had the Innovation Converted into Venture/ Startup/ SME Unit during the financial period 2019-20	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2019-20	Had the Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019
1	Energy Conservation	Process Innovation	Technological		Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 0 : Idea. Unproven concept, no testing has been performed.	Innovation Development Dropped	No	No	No	No	No

Name	Type	Gender	Email	Contact
Bala Vrinchi Chittimuri	Student	Male	viranilub@gmail.com	7995589301

Name	Type	Gender	Email	Contact
Gowtham Raj Khandavalli	Student	Male	-	9490599085
MEDASANI BHASKARA MANI VENKATESH	Student	Male	bhaskarmadasani@gmail.com	9110719200
MENDA KARTHIK SAI BHUVANENDRA	Student	Female	-	9392322337

2	Waste Management	Product Innovation	Technological	Idea Exploration	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 0 : Idea. Unproven concept, no testing has been performed.	Innovation Development Dropped	No	No	No	No	No

Name	Type	Gender	Email	Contact
Burrela Navya Sri	Student	Female	srilunanu123@gmail.com	9381264937

Name	Type	Gender	Email	Contact
GANDU NAVYA GAYATRI	Student	Female	srilunanu123@gmail.com	7680965619
GUDDURI GEETHANJALI	Student	Female	geethanjaligudduri@gmail.com	9014488486
GUMMALLA KALYANI	Student	Female	-	9550496534

3	Drip Irrigation System	Market-place Innovation	Technological		Student	TRL 2 : Technology formulation. Concept and application have been formulated.	TRL 2 : Technology formulation. Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No

Name	Type	Gender	Email	Contact
M.Veerendra	Student	Male	veerendrachowdary32@gmail.com	8886961626

| 4 | NIGHTOUT APP | Service Innovation | Technological | | Student | TRL 7 : Demonstration system operating in operational environment at pre-commercial scale. | TRL 7 : Demonstration system operating in operational environment at pre-commercial scale. | Innovation Development Completed | No | No | No | No | No |

Name	Type	Gender	Email	Contact
BEHARA SRI LAKSHMI SARADA HARIKA	Student	Female	harikabehara1998@gmail.com	7702060528

Name	Type	Gender	Email	Contact
K DHARMA TEJA	Student	Male	tejatej0000@gmail.com	8555052027

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

Srno	Name of the Venture/Startup/SME Unit Established with the Support of HEI	Type of Innovation of Venture/Startup/SME Unit	Nature of Innovation	Name of the Pre-Incubation/Incubation Unit of HEI Supported Innovation Development	Venture Founded by	Venture Registerd as	Year of Registration	What is the current status of Pre-Incubation/Incubation Support to Venture/Startup/ SME Unit as on 31st March 2020?	Had the Venture Received any Recognition at State, National, International Level Programs during the financial period 2019-20?	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Venture establishment during the financial period 2019-20	Had the venture/startup raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from venture/startup for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019-20	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2019-20

1	NIGHTOUT APP	Service Innovation	Techno logical	6468	Stud ent	Venture with Corporate Identification Number (CIN) Registration	AP00NOAP 0214	2018 -19	Received Incubation Support from Incubation Unit	No	No	No	No	No

Name	DIN number	Type	Gender	Email	Contact
Behara sri lakshmi sarada harika	AP00NOAP0214	Student	Female	harikabehara1998@gmail.com	7702060528

| K.Dharama teja | AP00NOAP0214 | Student | Male | tejatej0000@gmail.com | 8555052027 |

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

Srno	Collaborated Agency Name	Collaborated Agency Type	Purpose of Collaboration	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups from the HEI get benefitted through this partnership	Date of MOU / Agreement Signed on
1	University Innovation Fellows	International Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre-incubation,Mentoring	4	17-07-2019
2	Andhra Pradesh State Skill Development Corporation	Govt. Agency (State)	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	150	26-12-2019

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

No Data FIled!

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	Quantum Cryptography Based Method For Security And Privacy In Mobile Cloud Computing	201941041198	National	2019 - 10	Uploaded
2	IHY-PREDICTION: INTELLIGENT SYSTEM AND METHOD FOR ADVANCED HARVEST YIELD PREDICTION USING IOT BASED TECHNOLOGY	202041000402	National	2020 - 01	Uploaded
3	IMC-CHARGER:INTELLIGENT MOBILE PHONE PROTECTIVE CASE WITH SOLAR CHARGER THING BATTERY	201921016540	National	2019 - 04	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 FIled!

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

No Data FIled!

Declaration

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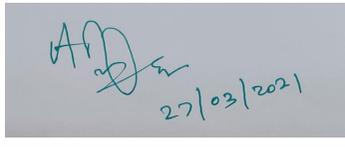The ARIIA Committee
MHRD's Innovation Cell
New Delhi

Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. A. Ramesh (Head of Institute) and Mr. K. Bhanu Rajesh Naidu (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.
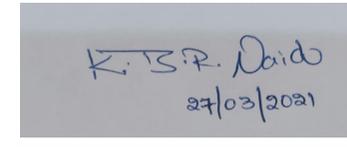
Thank you

The Head of Institute

27/03/2021

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Dr. A. Ramesh
Head of the Institution,
SURAMPALEM, Andhra Pradesh

Nodal officer

27/03/2021

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Mr. K. Bhanu Rajesh Naidu
Nodal Officer,
SURAMPALEM, Andhra Pradesh