



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

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

Institute Name: Aditya College of Engineering & Technology [ARI-C-18060]

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

Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Beneficiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
Electronics and Communication Engineering	Academic Department with lab facility	Electronic components, All communication systems, VLSI, Embedded systems	UG / PG / PhD	Technical	1032	51	35
Electronics and Electrical Engineering	Academic Department with lab facility	Machines , Power and Control systems	UG / PG / PhD	Technical	308	27	25
Mechanical Engineering	Academic Department with lab facility	Manufacturing, thermal sensors and devices testing,	UG / PG / PhD	Technical	726	54	33
Civil Engineering	Academic Department with lab facility	Design, Construction, and Maintenance of the physical and naturally built environment	UG / PG / PhD	Technical	337	27	28
Computer Science Engineering	Academic Department with lab facility	Design and develop computer systems and Software Engineering	UG / PG / PhD	Technical	506	28	35
Information Technology Engineering	Academic Department with lab facility	Software development or computer hardware engineering and app development	UG / PG / PhD	Technical	223	12	30
Electronics and Communication Engineering	Academic Department with lab facility	Electronic components, All communication systems	Diploma / Polytechnic	Technical	122	7	9
Electronics and Electrical Engineering	Academic Department with lab facility	Machines , Power Electronics	Diploma / Polytechnic	Technical	267	22	19
Mechanical Engineering	Academic Department with lab facility	Manufacturing, Devices testing	Diploma / Polytechnic	Technical	359	15	13
Civil Engineering	Academic Department with lab facility	Design, Construction, and Maintenance of the physical and naturally built environment	Diploma / Polytechnic	Technical	60	7	7
Master of Computer Applications (MCA)	Academic Department with lab facility	Design and develop computer systems and Software Engineering and App development	UG / PG / PhD	Technical	111	9	4
Master of Business Administration(MBA)	Incubation Unit	HR, Finance and Marketing	UG / PG / PhD	Non-Technical	88	18	4

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

Technical Hub	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	To train the students on various new technologies	UG / PG / PhD	Both	380	10	4
Robotics Lab	Centre of Excellence with Advance Tools & Equipment	Research on various robots and related areas	UG / PG / PhD	Technical	60	4	2
Research and development cell	Research Unit / Park	Research and filing patents	UG / PG / PhD	Technical	50	6	2
AJIVIKA Placement and Training center	Industry Institute Interface Unit	Training and Placement	At all level	Both	500	10	4
INSTITUTE OF INNOVATION COUNCIL-ACET	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	INNOVATION AND START UPS	At all level	Both	250	30	10
CM EXCELLENT CENTER (APSSDC)	Centre of Excellence with Advance Tools & Equipment	SKILL DEVELOPMENT	At all level	Both	300	20	5

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 : IC201810598
Trained Innovation Ambassadors at HEI	Yes	Not Required
Participation in Smart India Hackathon (SIH)	Yes	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	Yes	Not Required
Participation in National Education Alliance of Technology (NEAT)	Yes	Not Required

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

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?
1	Design Thinking and Innovations	Innovation	Workshop	Institute Lead Activity	Mechanical Engineering	13-11-2019 00:00:00	15-11-2019 00:00:00	3	Within Campus	10	20	0	0	30	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 10000	No

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

2	Industry Visit	Entrepreneurship/Startup	Exposure visit	Student Lead Activity	Mechanical Engineering	18-11-2019 00:00:00	18-11-2019 00:00:00	1	Outside Campus	45	5	0	0	50	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	16000	No						
3	5 Day refresher Program on Arduino robotics	Innovation	Workshop	Institute Lead Activity	Robotics Club	28-10-2019 00:00:00	01-11-2019 00:00:00	5	Within Campus	5	30	0	0	35	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	25000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Active Participant</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>2 D Plotter</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td></td> </tr> </table>	Award / Position / Recognition Secured	Active Participant	Title of Innovation / Start-up Secured the Award / Recognition	2 D Plotter	Award/Recognition/Achievement Received for	
Award / Position / Recognition Secured	Active Participant																						
Title of Innovation / Start-up Secured the Award / Recognition	2 D Plotter																						
Award/Recognition/Achievement Received for																							
4	One Day awareness on Intellectual Property (IP) Management at Early Stage of Innovation and Start-ups	IPR, Innovation	Seminar	Institute Lead Activity	Institute of Innovation Council, Aditya college of Engineering and technology	19-03-2020 00:00:00	19-03-2020 00:00:00	1	Within Campus	20	10	0	0	30	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No						
5	Design thinking and Innovations for students	Innovation	Workshop	Institute Lead Activity	Electronics and Communication Engineering	26-02-2020 00:00:00	26-02-2020 00:00:00	1	Within Campus	60	10	0	0	70	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No						
6	Impact Lecture Session on Intellectual Property Rights	IPR	Orientation Session	Institute Lead Activity	Institute Innovation Council-ACET	07-03-2020 00:00:00	07-03-2020 00:00:00	1	Within Campus	160	10	0	0	170	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	20000	No						
7	Online Impact lecture session on "Innovations and Entrepreneurship Program"	Entrepreneurship/Startup	Orientation Session	Institute Lead Activity	Institute Innovation Council-ACET	31-03-2020 00:00:00	31-03-2020 00:00:00	1	Within Campus	210	15	0	0	225	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6000	No						

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

8	R-Expo 2K20	Innovation	Innovation Contest	Institute Lead Activity	Robotics Club	28-02-2020 00:00:00	28-02-2020 00:00:00	1	Within Campus	60	10	0	0	70	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	Award / Position / Recognition Secured	First prize
																	Title of Innovation / Start-up Secured the Award / Recognition	Scara Robot
																	Award/Recognition/Achievement Received for	
9	PROJECT EXPO 2020	Innovation	Exhibition	Institute Lead Activity	Research and Development cell	18-03-2020 00:00:00	18-03-2020 00:00:00	1	Within Campus	200	30	20	2	252	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	7500	Award / Position / Recognition Secured	First Prize
																	Title of Innovation / Start-up Secured the Award / Recognition	Toll Booth Automation system
																	Award/Recognition/Achievement Received for	
10	Space Exhibition	Innovation	Exhibition	Student Lead Activity	Research and Development Cell	28-02-2020 00:00:00	28-02-2020 00:00:00	1	Within Campus	40	10	0	0	50	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No	
11	Exposure Visit to Incubation Unit	Entrepreneurship/Startup	Exposure visit	Institute Lead Activity	Technical Hub	07-03-2020 00:00:00	07-03-2020 00:00:00	1	Outside Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No	
12	National workshop on Hands on experience in welding technology	Innovation	Workshop	Institute Lead Activity	Mechanical Engineering Department	12-07-2019 00:00:00	13-07-2019 00:00:00	2	Within Campus	50	6	80	7	143	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	30000	No	

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

Smo	Name of	Program	Program	Organizin	Organizin	Program	Program	Program	Participa	Participa	Total	Awards/R	Award /	Title of	Had institute spent expenses	Did any of the participants
-----	---------	---------	---------	-----------	-----------	---------	---------	---------	-----------	-----------	-------	----------	---------	----------	------------------------------	-----------------------------

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

	Program (Full Name)	Theme	Type	g Agency / Institute Name	g Agency Type	Start Date	End Date	Duration(in Days)	nts (Students)	nts (Faculty)	Number of Participants	ecognitions/Achievements	Position / Recognition Secured	Innovation / Start-up Secured the Award / Recognition	either from own resource/ received fund towards sending delegation to participate / represent the activity /event?	received any awards/recognition for startup / innovation ideas / research
1	SIH2020 - INSTITUTION LEVEL INTERNAL HACKATHON	Innovation	Hackathon	Institute Innovation Council-ACET	Govt. Agency (Central)	05-02-2020 00:00:00	05-02-2020 00:00:00	1	50	10	60	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees) 1000	No
2	India First Leadership Talk Series- Future of Technical Education in India	Entrepreneurship/ Startup	Motivational speak	MHRD Innovation Cell	Govt. Agency (Central)	22-04-2019 00:00:00	22-04-2019 00:00:00	1	60	10	70	No	---	---	No	No
3	India First Leadership Talk series- Innovation for Resurgent India	Innovation	Motivational speak	MHRD Innovation cell	Govt. Agency (Central)	07-08-2019 00:00:00	07-08-2019 00:00:00	1	60	10	70	No	---	---	No	No
4	Design thinking and Innovations for students	Innovation	Workshop	Electronics and Communication Engineering, ACET	Educational Institute	26-02-2020 00:00:00	26-02-2020 00:00:00	1	60	10	70	No	---	---	No	No
5	Impact Lecture Session on Intellectual Property Rights	IPR	Orientation Session	Institute Innovation Council-ACET	Educational Institute	07-03-2020 00:00:00	07-03-2020 00:00:00	1	160	10	170	No	---	---	No	No

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 and Patent	IPR	Elective/Core Credit Course	Bachelor	EEE and Mechanical Engineering	10-06-2019	11-11-2019	155	Offline	280	58
2	IPR and Patents	IPR	Elective/Core Credit Course	Bachelor	ECE CSE IT	11-11-2019	20-04-2020	162	Offline	419	58

3	Entrepreneurship	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	MECHANICAL ENGINEERING	18-11-2019	20-04-2020	155	Offline	20	58
---	------------------	--------------------------	-----------------------------	--------------------------	------------------------	------------	------------	-----	---------	----	----

LiList 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	A FACULTY DEVELOPMENT PROGRAM ON INNOVATIONS AND ENTREPRENEURSHIP	Entrepreneurship/Startup, Innovation	FDP in I&E / IPR	INSTITUTE INNOVATION COUNCIL-ACET	27-01-2020	31-01-2020	5	Offline	50	30
2	PROJECT SKILL TRAINING- EMBEDDED and IOT	Innovation	Employment Generation Training Programs	CM EXCELLENCE CENTRE (APSSDC)	01-01-2020	31-03-2020	91	Offline	50	80
3	RAPID MOBILE APPLICATION DEVELOPMENT USING APP INVENTOR	Innovation	Employment Generation Training Programs	CM EXCELLENCE CENTRE (APSSDC)	31-10-2019	09-11-2019	10	Offline	55	32

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

Srno	Faculty Name	Department/Centre/Unit Name	Designation	Do you have a degree in I&E & IPR?	Had the faculty received training on I&E & IPR during AY 2019-20				
1	Dr. R. V. S. LALITHA	Computer Science Engineering	Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Entrepreneurship Development Program	Entrepreneurship/Startup	FDP in I&E, IPR	IIC of MHRD	Govt. Agency (Central)	06-02-2020 00:00:00	07-02-2020 00:00:00	2	Offline
2	Dr. T.S.KARTHIK	Electronics and Communication Engineering	Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
3	RELANGI ANIL KUMAR	Electronics and Communication Engineering	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
4	V.S.SURYA PRAKASH	Mechanical Engineering	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC Innovation Ambassador Training Series	Entrepreneurship/Startup	FDP in I&E, IPR	Institution's Innovation Council of MHRD	Govt. Agency (Central)	06-02-2020 00:00:00	07-02-2020 00:00:00	2	Offline

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	ROBOTICS CLUB	Innovation Club	2017	Co-working Space	Innovation Labs, Innovation Park/Research Park	3	MD.Abdul Javeed	aj11121999@gmail.com	9553777460

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)

No Data Filled!

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

No Data Filled!

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

Srno	Name of Incubation Facility	Year of Establishment	Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Incubation Facility 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 Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Incubation Centre/Facilities?						
1	INSTITUTE INNOVATION COUNCIL	2018	Pre-Incubation, Innovation Labs, Student Clubs	Aditya College of Engineering and Technology	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>R.ANIL KUMAR</td> </tr> <tr> <td>Facility Incharge Email</td> <td>anilku mar.relangi@acet.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9603677444</td> </tr> </table>	Facility Incharge Name	R.ANIL KUMAR	Facility Incharge Email	anilku mar.relangi@acet.ac.in	Facility Incharge Phone	9603677444	12	No	No	Yes
Facility Incharge Name	R.ANIL KUMAR														
Facility Incharge Email	anilku mar.relangi@acet.ac.in														
Facility Incharge Phone	9603677444														
Source of Grant / Fund		Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)								
Institute's Own Fund / Resource		Aditya college of engineering and technology			Educational Institute		80000								

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

2	MSME-BUSINESS INCUBATION CENTRE	2019	Pre-Incubation, Innovation Labs, Student Clubs	ADITYA COLLEGE OF ENGINEERING AND TECHNOLOGY	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr T Srihari</td> </tr> <tr> <td>Facility Incharge Email</td> <td>srihari weldin g@yahoo.co m</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>77995 82283</td> </tr> </table>	Facility Incharge Name	Dr T Srihari	Facility Incharge Email	srihari weldin g@yahoo.co m	Facility Incharge Phone	77995 82283	10	No	No	Yes
Facility Incharge Name	Dr T Srihari														
Facility Incharge Email	srihari weldin g@yahoo.co m														
Facility Incharge Phone	77995 82283														
Source of Grant / Fund		Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)								
Institute's Own Fund / Resource		ADITYA COLLEGE OF ENGINEERING AND TECHNOLOGY			Educational Institute		2500000								

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

No Data Filled!

List the IPR Cell/Technology Transfer Centre Facilities at the HEI

No Data Filled!

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	V.S.SURYA PRAKASH	Assistant Professor	Idea/Innovation Development	1
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Reusable Card board furniture		Within	
2	RELANGI ANIL KUMAR	Assistant Professor	Idea/Innovation Development	1
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Nano Satellite		Within	
3	Dr. R. V. S. LALITHA	Professor	Idea/Innovation Development	1
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Air pollution analysis		Within	

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
------	--	--------------------	--------------------

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

1	K V S TARUN KUMAR	Entrepreneurship/Startup Development	Unstructured Mentorship
2	Krishn Kumar Mishra	Idea/Innovation Development	Unstructured Mentorship

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	Designing of low-cost face shield from OHP sheets Using 3D-printing	Product Innovation	Technological	Robotics Club	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	No	No	40000	No	No																									
<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>P.Jai Kishan</td> <td>Faculty</td> <td>Male</td> <td>jkishan0218@gmail.com</td> <td>9985723750</td> </tr> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> <tr> <td>V.S.Surya Prakash</td> <td>Faculty</td> <td>Male</td> <td>adi3030@gmail.com</td> <td>9985788425</td> </tr> <tr> <td>MD Abdul Javeed</td> <td>Student</td> <td>Male</td> <td>aj11121999@gmail.com</td> <td>9553777460</td> </tr> </tbody> </table>														Name	Type	Gender	Email	Contact	P.Jai Kishan	Faculty	Male	jkishan0218@gmail.com	9985723750	Name	Type	Gender	Email	Contact	V.S.Surya Prakash	Faculty	Male	adi3030@gmail.com	9985788425	MD Abdul Javeed	Student	Male	aj11121999@gmail.com	9553777460
Name	Type	Gender	Email	Contact																																		
P.Jai Kishan	Faculty	Male	jkishan0218@gmail.com	9985723750																																		
Name	Type	Gender	Email	Contact																																		
V.S.Surya Prakash	Faculty	Male	adi3030@gmail.com	9985788425																																		
MD Abdul Javeed	Student	Male	aj11121999@gmail.com	9553777460																																		
2	Short video platform	Product Innovation, Process Innovation	Technological	CM EXCELLENCE CENTER (APSSDC)	Student	TRL 5 : Large scale prototype tested in intended environment.	TRL 9 : Full commercial application , technology available for consumers.	Innovation Development Completed	No	No	No	No	No																									
<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>ANUBHAV KUMAR</td> <td>Student</td> <td>Male</td> <td>ceo@picshort.com</td> <td>7004040941</td> </tr> </tbody> </table>														Name	Type	Gender	Email	Contact	ANUBHAV KUMAR	Student	Male	ceo@picshort.com	7004040941															
Name	Type	Gender	Email	Contact																																		
ANUBHAV KUMAR	Student	Male	ceo@picshort.com	7004040941																																		

Name	Type	Gender	Email	Contact
Subham kumar verma	Student	Male	cto@picshort.com	9334209539
Mayank Sharma	Student	Male	coo@picshort.com	9682563534
Aman Upadhyay	Student	Male	cio@picshort.com	9008312111
Shubham Dwivedi	Student	Male	cmo@picshort.com	9899547307

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

No Data Filled!

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	Center of excellence in maritime and ship building	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	02	28-02-2020

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

No Data Filled!

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	System and method for generating a MIMO-GFDM waveform in Heterogeneous Network	202041009065	National	2020 - 03	Uploaded
	2	Corrugated booster reflector solar water centrally finned heater with twisted tape insert	201941020007	National	2019 - 05
Uploaded	3	Optimization of Bio-diesel production from Non-adible borassus flabellifer oil using toguchi approach		202041006676	National

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

No Data Filled!

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. Dr. T. K. Rama Krishna Rao (Head of Institute) and Mr. R ANIL KUMAR (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. Dr. T. K. Rama Krishna Rao
Head of the Institution,
Kakinada, Andhra Pradesh

Nodal officer



Mr. R ANIL KUMAR
Nodal Officer,
Kakinada, Andhra Pradesh