



# ARIIA

## ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



**MHRD**  
Ministry of Human  
Resource Development  
Government of India

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

Institute Name: Aditya Institute of Technology and Management [ARI-C-18122]

### 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)
ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT	306701162.00	324821033.00	Document Uploaded in ARIIA DSP
Total (Rupees in Figure)	306701162.00	324821033.00	

**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) := 4510**

**Total Faculty Base ( Full Time) Engaged in Teaching and Research at Institute/University (Academic Year 2018-19) := 263**

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

Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizing Department / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(in Days)	Program Location	Internal Participants (Student)	Internal Participants (Faculty)	External Participants (Student)	External Participants (Faculty)	Total Number of Participants	Had institute spent expenses either from own resource/ received fund to organise the program/activity/event?	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)
Design Thinking	Innovation	Workshop	Student Lead Activity	Student Activity Center	13-12-2018 00:00:00	14-12-2018 00:00:00	2	Within Campus	100	0	0	0	100	No	---
One day Awareness program on Intellectual Property Rights and patents	IPR	Awareness Workshop	Institute Lead Activity	Research and Department Cell	08-06-2018 00:00:00	08-06-2018 00:00:00	1	Within Campus	0	120	0	0	120	No	---
Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Awareness Workshop	Institute Lead Activity	ED Cell, AITAM	03-10-2018 00:00:00	14-10-2018 00:00:00	12	Within Campus	308	0	0	0	308	Yes	80000

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

Name of Program (Full Name)	Program Theme	Program Type	Organizing Agency / Institute	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	Title of Innovation / Start-up	Had institute spent expenses	Total Expense Amount
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**Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by reputed external institutions or agencies at national or international level**

			Name									Secured	Secured the Award / Recognition	either from own resource/received fund towards sending delegation to participate/represent the program/activity/event?	Incurred by Institute? (In Rupees)
Chhatra Vishwakarma Awards 2018	Innovation	Innovation contest	AICTE-ECI-ISTE	Govt. Agency (Central)	19-11-2018 00:00:00	19-11-2018 00:00:00	1	4	0	4	No	---	---	Yes	4760
Asian E Bike Challenge 2019	Innovation	Innovation Contest	Imagine 2 Innovate	Non-Govt. Agencies	01-03-2019 00:00:00	03-03-2019 00:00:00	3	20	2	22	Yes	4	4th Place in Overall Championship	No	---
Entrepreneurial Ideation	Entrepreneurship/Startup	Ideation Contest	IIT BHUBANESWAR	Educational Institute	18-01-2019 00:00:00	20-01-2019 00:00:00	3	6	0	6	No	---	---	Yes	4890
Shaastra 2019	Innovation	Exhibition	IIT Madras	Educational Institute	02-01-2019 00:00:00	05-01-2019 00:00:00	4	3	0	3	No	---	---	Yes	2546
Developing Entrepreneurship and Enterprise in Educational Institutions	Entrepreneurship/Startup	Awareness Workshop	TIE Amaravathi	Govt. Agency (State)	13-07-2018 00:00:00	13-07-2018 00:00:00	1	0	1	1	No	---	---	No	---

**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 and Patents	IPR	Short term Certificate	Short Term Certificate Course	26-11-2018 00:00:00	30-03-2019 00:00:00	125	Offline	816	816	30

**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?						
Technology Incubation Center	Incubation Unit	2016	D Block	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>J.Suresh Kumar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>sureshjak a266@g mail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>92912909 36</td> </tr> </table>	Facility Incharge Name	J.Suresh Kumar	Facility Incharge Email	sureshjak a266@g mail.com	Facility Incharge Phone	92912909 36	2200 Sq. Ft.	No	No
Facility Incharge Name	J.Suresh Kumar												
Facility Incharge Email	sureshjak a266@g mail.com												
Facility Incharge Phone	92912909 36												

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

Ideas Incubation Center	Pre-Incubation Centre	2015	D Block	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>D Yugandhar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>yugndasari@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9246631433</td> </tr> </table>	Facility Incharge Name	D Yugandhar	Facility Incharge Email	yugndasari@gmail.com	Facility Incharge Phone	9246631433	800 Sq. Ft.	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>500000</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>0</td> </tr> </table>	Yes		Annual Capital Expenditure (In Rupees)	500000	Annual Operational Expenditure (In Rupees)	0	No
Facility Incharge Name	D Yugandhar																		
Facility Incharge Email	yugndasari@gmail.com																		
Facility Incharge Phone	9246631433																		
Yes																			
Annual Capital Expenditure (In Rupees)	500000																		
Annual Operational Expenditure (In Rupees)	0																		

### 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)
Ideas Incubation Center	Funding Agency	DST - NSTEDB	Govt. Agency (Central)	Yes	80000

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

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Current Status of Innovation, Stage of TRL it has reached	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2018-19	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19?															
Built in Black Box	Ideas Incubation Center	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2019	<table border="1"> <tr> <td colspan="2">IP / Patented Technology</td> </tr> <tr> <td>Applied for Patent</td> <td>Yes</td> </tr> <tr> <td>Patent Application No</td> <td>2019 4101 0083</td> </tr> <tr> <td>Year of Patent Application</td> <td>2018</td> </tr> </table>	IP / Patented Technology		Applied for Patent	Yes	Patent Application No	2019 4101 0083	Year of Patent Application	2018	Receiving Incubation Support at Incubation Centre	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	<table border="1"> <tr> <td>Yes</td> </tr> <tr> <td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td>22000</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	22000	No	No				
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	Name	Type	Gender	Email	Contact																				
	B Sandeep	Student	Male	sandeepbattula150@gmail.com	8555094235																				
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	Principal Innovator																								
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Electric Bike	Ideas Incubation Center	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2018	Non-IP / Non-Patented Technology	Completed but No Further Action Taken	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Yes	No	No
								Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)		
								165000		
								<b>Principal Innovator</b>		
Name			Type		Gender		Email		Contact	
T Pruthvi Prakash			Student		Male		pruthviprakash.iaf@gmail.com		8143214997	
<b>Co-Innovator</b>										
Name			Type		Gender		Email		Contact	
Naveen Simma			Student		Male		naveensimma1998@gmail.com		9989818428	
Hump Technology	Ideas Incubation Center	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Student	2018	Non-IP / Non-Patented Technology	Completed but No Further Action Taken	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Yes	No	No
								Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)		
								21055		

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

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<b>Principal Innovator</b>											
Name				Type		Gender		Email		Contact	
G Pavan Kumar				Student		Male		pavangorintla2@gmail.com		9866763277	
<b>Co-Innovator</b>											
Name				Type		Gender		Email		Contact	
G Rupesh				Student		Male		rupeshgudla23@gmail.com		9573326556	

Agricultural Drone	Ideas Incubation Center	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Faculty and Student	2019	Non-IP / Non-Patented Technology	Completed but No Further Action Taken	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	<table border="1"> <tr> <td>Yes</td> </tr> <tr> <td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td>20000</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	20000	No	No
Yes													
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20000													

<b>Principal Innovator</b>											
Name				Type		Gender		Email		Contact	
B Prasanth				Student		Male		bammidiprasanth7@gmail.com		9912912536	
<b>Co-Innovator</b>											
Name				Type		Gender		Email		Contact	
Dr. D.Azad				Faculty		Male		-		-	

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

**No Data Filled!**

**Co-Incubation Partnership**

No Data Filled!

**Technology Commercialization / Transfer**

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 Prof. V V NAGESWARA RAO (Head of Institute) and Dr. DASARI YUGANDHAR (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



07/11/19.

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Prof. V V NAGESWARA RAO  
Head of the Institution,  
Aditya Institute of Technology and Management,  
Tekkali, Andhra Pradesh

Nodal officer



07/11/19

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Dr. DASARI YUGANDHAR  
Nodal Officer,  
Aditya Institute of Technology and Management,  
Tekkali, Andhra Pradesh

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