



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: National Institute of Technology Puducherry [ARI-U-0621]

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)
PROJECT EXPO	Innovation	EXHIBITION	Institute Lead Activity	Innovation Club, NIT Puducherry	01-03-2019 00:00:00	01-03-2019 00:00:00	1	Within Campus	0	0	22	0	22	Yes	6000
SCIENCE EXPO	Innovation	EXHIBITION	Institute Lead Activity	Innovation Club, NIT Puducherry	28-02-2019 00:00:00	28-02-2019 00:00:00	1	Within Campus	0	0	60	0	60	Yes	10000
Art Your Thought	Innovation	Skill Development	Institute Lead Activity	Innovation Club, NIT Puducherry	28-02-2019 00:00:00	28-02-2019 00:00:00	1	Within Campus	0	0	25	0	25	Yes	3000

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

No Data Filled!

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
Industrial Organisation and Engineering Economics	Entrepreneurship/Startup	Full time Program	Bachelor	16-07-2018 00:00:00	05-12-2018 00:00:00	143	Offline	30	30	32
Management Concepts and Practices	Entrepreneurship/Startup	Full time Program	Bachelor	16-07-2018 00:00:00	05-12-2018 00:00:00	143	Offline	27	27	35
Industrial Economics	Entrepreneurship/Startup	Full time Program	Bachelor	02-01-2019 00:00:00	22-04-2019 00:00:00	111	Offline	24	24	32

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	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

						Pre-Incubation & Incubation Centre/Facilities?		
Innovation Club	Research Park/Innovation Park	2015	National Institute of Technology Puducherry, Karaikal	Facility Incharge Name	Dr. G. Lakshmi Sutha	500 Sq. Ft.	No	No
				Facility Incharge Email	lakshmi@nitpy.ac.in			
				Facility Incharge Phone	9751953651			
Incubation Cell	Incubation Unit	2019	National Institute of Technology Puducherry, Karaikal	Facility Incharge Name	Dr. M. M. Rajan Singaravel	500 Sq. Ft.	No	No
				Facility Incharge Email	rajan.singaravel@nitpy.ac.in			
				Facility Incharge Phone	9894653004			

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

No Data Filled!

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?
Electric Bike	Innovation Club	TRL 5 : Large scale prototype tested in intended environment.	Student	2018	Non-IP / Non-Patented Technology	Completed but No Further Action Taken	TRL 5 : Large scale prototype tested in intended environment.	Yes Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	No	No

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<p>Principal Innovator</p> <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>Santosh Rajan</td> <td>Student</td> <td>Male</td> <td>ucsantosh@gmail.com</td> <td>7907949847</td> </tr> </tbody> </table>											Name	Type	Gender	Email	Contact	Santosh Rajan	Student	Male	ucsantosh@gmail.com	7907949847
Name	Type	Gender	Email	Contact																
Santosh Rajan	Student	Male	ucsantosh@gmail.com	7907949847																
Cattle Health Monitoring and Tracking System	Innovation Club	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.	<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>6960</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	6960	No								
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Dilshad Wahab	Student	Male	innovationclub.nitpy@gmail.com	9952453879																
Co-Innovator										Low Cost Water Quality Monitoring System for Aquaculture										
	Name	Type	Gender	Email	Contact															
Dr. R. Boobathi Rani	Faculty	Female	rbrani@nitpy.ac.in	9843791638																

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

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7464													
Principal Innovator													
Name		Type		Gender		Email		Contact					
Ch. Thandava Krishna		Student		Male		innovationclub.nitpy@gmail.com		4368265235					
Co-Innovator													
Name		Type		Gender		Email		Contact					
Dr. V. P. Harigovindan		Faculty		Male		hari@nitpy.ac.in		9495314044					
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Principal Innovator				
Name	Type	Gender	Email	Contact
PRAKALP P BHARATI	Student	Male	innovationclub.nitpy@gmail.com	4368265235

Co-Innovator				
Name	Type	Gender	Email	Contact
Dr. G. Lakshmi Sutha	Faculty	Female	lakshmi@nitpy.ac.in	9751953651

Design of sub-system for the measurement of Specific Absorption Rate

Innovation Club	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.	<table border="1"> <tr> <td>Yes</td> <td>No</td> </tr> <tr> <td colspan="2">Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td>5638</td> <td></td> </tr> </table>	Yes	No	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)		5638		No	No
Yes	No														
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5638															

Principal Innovator				
Name	Type	Gender	Email	Contact
Twinkle Gildona Gilbert	Student	Female	innovationclub.nitpy@gmail.com	9500985138

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!

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