



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: Periyar Manaimmai Institute of Science & Technology (PMIST) [ARI-U-0469]

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)
Periyar Maniammai Institute of Science & Technology	261423733.00	224884875.00	Document Uploaded in ARIIA DSP
Total (Rupees in Figure)	261423733.00	224884875.00	

Institute Type : University & Deemed to be University (Private/Self Financed)

Total Student Base (Enrolled Full Time) for all the Academic Programs Offered by Institute/University (Academic Year 2018-19) := 899

Total Faculty Base (Full Time) Engaged in Teaching and Research at Institute/University (Academic Year 2018-19) := 191

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)
NEAT logo contest	IPR, Innovation	logo contest	Institute Lead Activity	Architecture	22-10-2019 00:00:00	22-10-2019 00:00:00	1	Within Campus	5	5	0	0	10	No	---
Innovation Day Campaign	Innovation	Campaign	Institute Lead Activity	Aerospace	15-10-2019 00:00:00	15-10-2019 00:00:00	1	Within Campus	350	50	4	0	404	Yes	3000
Proof of concept submission	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Mechanical Engg	15-05-2019 00:00:00	23-06-2019 00:00:00	40	Within Campus	50	10	0	0	60	No	---
Workshop on Cognitive Skills, Design Thinking and Critical Thinking using local resource	IPR, Innovation	Workshop	Institute Lead Activity	IIC	09-04-2019 00:00:00	09-04-2019 00:00:00	1	Within Campus	40	10	0	0	50	No	---
Design Competition	IPR, Innovation	Copetition	Institute Lead Activity	iic	01-04-2019 00:00:00	01-04-2019 00:00:00	1	Within Campus	40	0	0	0	40	No	---

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

IPR workshop	IPR	Workshop	Institute Lead Activity	IIC	10-01-2019 00:00:00	10-01-2019 00:00:00	1	Within Campus	30	2	0	0	32	No	---
--------------	-----	----------	-------------------------	-----	---------------------	---------------------	---	---------------	----	---	---	---	----	----	-----

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 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 program/activity/event?	Total Expense Amount Incurred by Institute? (In Rupees)
Hospital Planning and Infrastructure Exhibition	Innovation	Summit	HOSMAC India Pvt. Ltd.	Non-Govt. Agencies	16-10-2019 00:00:00	16-10-2019 00:00:00	1	4	0	4	Yes	Runner	Innovation in Hospital Designing	Yes	10000
Smart India Hackathon	Innovation	Hydrogen Production	Govt. of India	Govt. Agency (Central)	08-07-2019 00:00:00	12-07-2019 00:00:00	5	6	2	8	Yes	Runner	Hydrogen Production in Innovation	Yes	35000

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	IPR	Elective/Core Credit Course	Bachelor	26-06-2019 00:00:00	31-10-2019 00:00:00	128	Offline	51	51	45
Fundamentals of Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	26-06-2019 00:00:00	31-10-2019 00:00:00	128	Offline	257	220	60

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?						
Periyar Technology Business Incubator	Incubation Unit	2006	Thanjavur	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. S. Devadoss</td> </tr> <tr> <td>Facility Incharge Email</td> <td>info@periyartbi.org</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9444024204</td> </tr> </table>	Facility Incharge Name	Dr. S. Devadoss	Facility Incharge Email	info@periyartbi.org	Facility Incharge Phone	9444024204	100000 Sq. Ft.	No	No
Facility Incharge Name	Dr. S. Devadoss												
Facility Incharge Email	info@periyartbi.org												
Facility Incharge Phone	9444024204												

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

Principal Innovator				
Name	Type	Gender	Email	Contact
Dr. A.P.Aruna	Faculty	Female	info@periyartbi.org	9944495659

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

Name of Start-up Received Funding / Grant from Centre	Name of Centre	Year of Registration	Registered as	Start-up with Corporate Identification Number (CIN) Registration	Start-up Founded by	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	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 2018-19	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Start-up during the financial period 2018-19?	Had the Start-up 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 Start-up for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 ?
Biocline	Periyar Technology Business Incubator	2012-13	One Person Company	11111111111	Alumni Entrepreneur	Service Based Business Solution	Receiving Incubation Support from Incubation Unit	No	No	No	No
Founder											
Name		DIN Number		Type		Gender		Email		Contact	
Prabhakaran		11111111111		Student		Male		ceo@biocline.in		9524666876	

Co-Incubation Partnership

Type of Partnership	Partnership Institute Name	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups Supported	Date of MOU / Agreement Signed on
Incubation Services/Support Extended to Other Institute	PMIST	Mentoring	0	24-07-2006

Technology Commercialization / Transfer

Name of Technology Licenced / Transferred / Commercialized	Technology Type	Type of Transfer	Patent / Licence Number	Patent / Licence Holder	Centre / Department of Origin of Licence	Licence Transferred to	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Total Annual Income Received from Technology Transfer/Licensing (In Rupees)
--	-----------------	------------------	-------------------------	-------------------------	--	------------------------	---	---

Technology Commercialization / Transfer

Periyar Technology Incubator	IP/Patented Technology	One-time transfer/Licensing	WO2019016671A1	<table border="1"> <tr> <td data-bbox="853 116 1010 236">Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td data-bbox="1016 116 1142 236">Indian Air force and Periyar TBI</td> </tr> <tr> <td data-bbox="853 240 1010 320">Contact number of license holder</td> <td data-bbox="1016 240 1142 320">8851696454</td> </tr> <tr> <td data-bbox="853 325 1010 389">Email of Licence holder</td> <td data-bbox="1016 325 1142 389">nitinupadhya@gmail.com</td> </tr> <tr> <td data-bbox="853 394 1010 555">Gender</td> <td data-bbox="1016 394 1142 555">Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Indian Air force and Periyar TBI	Contact number of license holder	8851696454	Email of Licence holder	nitinupadhya@gmail.com	Gender	Male	Peiyar TBI	<table border="1"> <tr> <td data-bbox="1375 116 1532 196">Licence Transferred to</td> <td data-bbox="1538 116 1664 196">Other organisation/ Agency</td> </tr> <tr> <td data-bbox="1375 201 1532 336">Name of Industry/Start-up/Agency Received License/Technology</td> <td data-bbox="1538 201 1664 336">Indian Air force</td> </tr> <tr> <td data-bbox="1375 341 1532 405">Address of Agency</td> <td data-bbox="1538 341 1664 405">Peiryar TBI</td> </tr> <tr> <td data-bbox="1375 410 1532 489">Contact Number of Agency</td> <td data-bbox="1538 410 1664 489">8851696454</td> </tr> <tr> <td data-bbox="1375 494 1532 555">Email of Agency</td> <td data-bbox="1538 494 1664 555">nitinupadhya@gmail.com</td> </tr> </table>	Licence Transferred to	Other organisation/ Agency	Name of Industry/Start-up/Agency Received License/Technology	Indian Air force	Address of Agency	Peiryar TBI	Contact Number of Agency	8851696454	Email of Agency	nitinupadhya@gmail.com	No	---
Patent/Licence Holder name (Institute Co-ownership is Must)	Indian Air force and Periyar TBI																									
Contact number of license holder	8851696454																									
Email of Licence holder	nitinupadhya@gmail.com																									
Gender	Male																									
Licence Transferred to	Other organisation/ Agency																									
Name of Industry/Start-up/Agency Received License/Technology	Indian Air force																									
Address of Agency	Peiryar TBI																									
Contact Number of Agency	8851696454																									
Email of Agency	nitinupadhya@gmail.com																									

Declaration

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

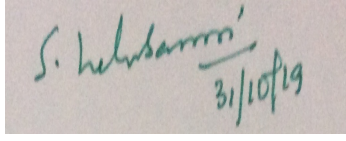
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. S. Velusami (Head of Institute) and Mr. Kumaran Shanmugam (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

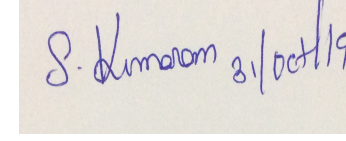


Dr. S. Velusami

Head of the Institution,

Periyar Manaimmai Institute of Science & Technology (PMIST),
Vallam Thanjavur, Tamil Nadu

Nodal officer



Mr. Kumaran Shanmugam

Nodal Officer,

Periyar Manaimmai Institute of Science & Technology (PMIST),
Vallam Thanjavur, Tamil Nadu

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