



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

Institute Name: Indian Institute of Food Processing Technology (IIFPT) [ARI-C-45375]

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)
Indian Institute of Food Processing Technology	166679925.00	74980784.00	Document Uploaded in ARIIA DSP
Total (Rupees in Figure)	166679925.00	74980784.00	

Institute Type : Colleges/Institutes (Govt. & Govt. Aided)

Total Student Base (Enrolled Full Time) for all the Academic Programs Offered by Institute/University (Academic Year 2018-19) := 309

Total Faculty Base (Full Time) Engaged in Teaching and Research at Institute/University (Academic Year 2018-19) := 26

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/rec eived fund to organise the program/acti vity/event?	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)
Smart Warehouse Management Techniques for bulk storage of Food grains	Entrepreneur ship/Startup, Innovation	Workshop	Institute Lead Activity	Food Engineering	26-07-2018 00:00:00	26-07-2018 00:00:00	1	Within Campus	40	10	5	15	70	Yes	263494
International conference on Recent advances in Food processing technologies	IPR, Innovation	Conference	Institute Lead Activity	Institute	17-08-2018 00:00:00	19-08-2018 00:00:00	3	Within Campus	280	30	1300	150	1760	Yes	15199898
National Seminar on Coconut value addition and Marketing	Entrepreneur ship/Startup	Seminar	Institute Lead Activity	Incubation Center	15-02-2019 00:00:00	15-02-2019 00:00:00	1	Within Campus	120	28	45	5	198	Yes	525572

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

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National Level Consultation on Prospects of Millet Value Addition and Marketing	Entrepreneur ship/Startup, Innovation	Orientation meeting	Institute Lead Activity	Food processing business incubation center	28-11-2018 00:00:00	28-11-2018 00:00:00	1	Within Campus	45	23	15	10	93	Yes	664654
National seminar on Nutraceutical s and Functional Foods	Innovation	Seminar	Institute Lead Activity	Food Engineering	30-01-2019 00:00:00	30-01-2019 00:00:00	1	Within Campus	120	28	50	10	208	Yes	604624
Training for manufacturin g functional beverages from fruits and vegetables	Entrepreneur ship/Startup	Skill development training	Institute Lead Activity	Computation al modeling and nano scale processing unit	12-03-2019 00:00:00	14-03-2019 00:00:00	3	Within Campus	20	3	10	2	35	Yes	50000

Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by repute 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/Rec ognitions/Ac hievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent expenses either from own resource/rec eived fund towards sending delegation to participate/re present the program/acti vity/event?	Total Expense Amount Incurred by Institute? (In Rupees)
International Union of Food Science and Technology	IPR	Conference	Indian National Science Academy	Govt. Agency (Central)	23-10-2018 00:00:00	27-10-2018 00:00:00	5	40	7	47	Yes	Nestle Poster Award	Influence of Surfactant Concentratio n on Foaming of Expresso Coffee	Yes	1025472
International Food Convention	Innovation	Conference, workshop, exhibition	Association of Food Scientists and Technologist s of India	Corporate / Industry Association	12-12-2018 00:00:00	15-12-2018 00:00:00	4	135	12	147	Yes	Best Poster Award	Understandi ng the Digestive Behavior of Different Indian Rice Varieties using Dynamic Human Digestive Model	Yes	325314

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
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Agribusiness Management and Entrepreneurship	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	17-08-2018 00:00:00	04-01-2019 00:00:00	141	Offline	56	56	32
Intellectual Property and its Management in Agriculture	IPR	Elective/Core Credit Course	Master	12-10-2018 00:00:00	08-03-2019 00:00:00	148	Online	36	36	30

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

Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility I	ncharge	Carpet Area of Facility	Had institute spent from own resource towards Establishm Pre-Incubation Centre/Fa	e/received fund nent/Operation of & Incubation	Had institute Generated Income either Services Offered by Pre-Incubation Incubation Centre/Facilities?	
Food Processing Business Incubation Center	Incubation Unit	2010	Indian Institute of Food Processing Technology,	Facility Incharge	Dr.V.R.Si nija	7500 Sq. Ft.	Yes	5	Yes	
			Pudukottai Road, Thanjavur - 613005, Tamil Nadu, India	Name Facility	sinija@iif		Annual Capital Expenditure (In Rupees)	287296	Total Annual Income 127 ⁻ from Training and Skill Development	71060
			ranni rada, mala	Incharge Email	pt.edu.in		(Kupees)	42500	Services (In Rupees)	
					97509684 21		Annual Operational		Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	38600
				Facility Incharge Phone			Expenditure (In Rupees)		Total Annual Income from Office Space and Rental Services to Start- ups/Innovators (In Rupees)	56543

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)
Food Processing Business Incubation Center	Funding Agency	MSME ASPIRE	Govt. Agency (Central)	Yes	9777000
Food Processing Business Incubation Center	Funding Agency	Coconut development Board	Govt. Agency (Central)	Yes	2500000

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/Incubati on 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/Inno vations 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/Inno vations for the pre- incubation/incubatio n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19?
On Farm Mobile Processing Unit for value addition of fruits and vegetables	Food Processing Business Incubation Center	TRL 9 : Full commercial application, technology available for consumers.	Faculty	2018	Non-IP / Non- Patented Technology	Completed and Commercialized as Licensing/Tech Tra	TRL 9 : Full commercial application, technology available for consumers.	No	No	Yes

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/Incubati on 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/Inno vations raised any Seed fund/Angel Investment//C during the period of receiving pre- incubation/incubatio n support at your Pre- incubation/incubatio n or institute during the financial period 2018-19	Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inno vations for the pre- incubation/incubatio n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19?
										Total Seed Fund/Angel Investment/VC Fund raised by Idea/Prototype/I nnovations during the period of pre- incubation/incub ation support at your Pre- incubation/incub ation or institute financial period 2018-19 (in Rupees)
	Principal Inn	ovator								
		Name		Туре		Gender		Email	Co	ontact
	Dr.C.Anandharama	krishnan		Faculty	Male)	director@i	ifpt.edu.in	9750968404	
	Co-Innovator									
		Name		Туре		Gender		Email	Co	ontact
	Dr.V.R.Sinija			Faculty	Fem	ale	sinija@iifp	t.edu.in	9750968421	
	Dr.S.Anandakumar			Faculty	Male	9	anand@iif	ot.edu.in	9750968415	
	Dr.Vincent Hema			Faculty	Fem	ale	mariagorre	etti@iifpt.edu.in	9750968414	
	Tito anand			Faculty	Male		tito@iifpt.e	du.in	9443112257	

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

No Data Flled!

Co-Incubation Partnership

No Data Flled!

Name of Technology Licenced / Transferred / Commercialized	Technology Type	Type of Transfer	Patent / Licence Number	Patent / Licence Holder	Centre / Department of Origin of Licence	Licence Trans	eferred 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)
Non dairy Millet Ice cream	Non-IP/Non- Patented Technology	One-time transfer/Licens ing	201841035400	Patent/Licence Holder name (Institute Co- ownership is Must) Contact number of license holder Email of Licence holder Gender Indian Institute of Food Processing Technology 9750968404 director@iifpt .edu.in Institute	Food Processing Business Incubation Center	Name of Industry/Start-up/Agency Received License/Techno logy Address of Agency Contact Number of Agency Email of	Industry Lantern Foods Coimbatore 9894333362 lantern.foodsi ndia@gmail. com	Yes	500000
Coconut ice cream	Non-IP/Non- Patented Technology	One-time transfer/Licens ing	L2018001	Patent/Licence Holder name (Institute Co- ownership is Must) Contact number of license holder Email of Licence holder Gender Indian Institute of Food Processing Technology 9750968404 director@iifpt .edu.in Institute	Food Processing Business Incubation Center	Name of Industry/Start-up/Agency Received License/Techno logy Address of Agency Contact Number of Agency Email of	Industry Lantern Foods Coimbatore 9894333362 lantern.foodsi ndia@gmail. com	Yes	200000

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Non dairy Millet ice ream	IP/Patented Technology	One-time transfer/Licens ing	201841035400	Patent/Licence Holder name (Institute Co- ownership is Must) Contact number of license holder	Indian Institute of Food Processing Technology	Food Processing Business Incubation Center	Licence Transferred to Name of Industry/Start- up/Agency Received License/Techno logy	Boinpallys Agro Food products Pvt Ltd	Yes	500000
				Email of Licence holder	director@iifpt .edu.in		Address of Agency	Hyderabad Telangana		
				Constan	Institute		Contact Number of Agency	9959694993		
				Gender			Email of Agency	shasidhar.boi npally@gmail .com		
Rice ice cream	Non-IP/Non- Patented Technology	One-time transfer/Licens ing	L2018002	Patent/Licence Holder name (Institute Co- ownership is Must) Contact number of license holder	Indian Institute of Food Processing Technology	Food Processing Business Incubation Center	Licence Transferred to Name of Industry/Start- up/Agency Received License/Techno logy	Industry Udaya agro farms	Yes	500000
				Email of Licence holder	director@iifpt .edu.in		Address of Agency	62 61 Bharath nagar Kumbakona m Tamil Nadu		
				Gender			Contact Number of Agency	8220707230		
							Email of Agency	salesdesk@u dayaagrofar m.com		

Moringa powder	Non-IP/Non- Patented Technology	One-time transfer/Licens ing	L2018003	Patent/Licence Holder name (Institute Co- ownership is Must) Contact number of license holder Email of Licence holder Gender	Indian Institute of Food Processing Technology 9750968404 director@iifpt .edu.in Institute	Product Development	Licence Transferred to Name of Industry/Start- up/Agency Received License/Techno logy Address of Agency Contact Number of Agency Email of Agency	Industry Marici Foods Impex Private Limited 22 Sadullah street T Nagar Chennai 600 017 9884090515 balaji.raghav achari@gmai I.com	Yes	100000
Virgin coconut oil	Non-IP/Non-Patented Technology	One-time transfer/Licens ing	L2018004	Patent/Licence Holder name (Institute Co- ownership is Must) Contact number of license holder Email of Licence holder Gender	Indian Institute of Food Processing Technology 9750968404 director@iifpt .edu.in Institute	Food Processing Business Incubation Center	Licence Transferred to Name of Industry/Start- up/Agency Received License/Techno logy Address of Agency Contact Number of Agency Email of Agency	Pollachi Coconut Producer Company Ltd 70 2 Palabhat Road Pollachi Coimbatore 642 001 Tamil Nadu 9688184846 pcpcltd@gmail.com	Yes	50000

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Coconut Neera crystals	IP/Patented Technology	One-time transfer/Licens ing	201841035401	Patent/Licence Holder name (Institute Co- ownership is Must) Contact number of license holder Email of Licence holder	Indian Institute of Food Processing Technology 9750968404 director@iifpt .edu.in Institute	Food Engineering	Licence Transferred to Name of Industry/Start- up/Agency Received License/Techno logy Address of Agency	Industry Anaimalais Coconut Producer Company Ltd No 55 51 Mudhaliyar street Vettaikaran Pudur Pollachi Tk Coimbatore 642129 Tamil Nadu	Yes	50000
							Contact Number of Agency Email of Agency	9894855032 dhanns@gm ail.com		
Coconut Neera crystals	IP/Patented Technology	ented ology One-time transfer/Licens ing	e-time sfer/Licens 201841035401	Patent/Licence Holder name (Institute Co- ownership is Must) Contact number of license holder Email of Licence holder Gender	Indian Institute of Food Processing Technology 9750968404 director@iifpt .edu.in	Food Engineering	Licence Transferred to	Industry	Yes	50000
							Name of Industry/Start- up/Agency Received License/Techno logy	Pudukottai Coconut Farmers Producer Company Ltd		
							Address of Agency	No 124 Agraharam Aranthangi Pudukkottai 614 616 Tamil Nadu		
							Contact Number of Agency	9442621191		
							Email of Agency	pcfpcl6666@ 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. C.ANANDHARAMAKRISHNAN (Head of Institute) and Dr. S.SHANMUGASUNDARAM (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. C.ANANDHARAMAKRISHNAN

Head of the Institution,
Indian Institute of Food Processing Technology (IIFPT),
Thanjavur, Tamil Nadu

Nodal officer

Dr. S.SHANMUGASUNDARAM

Nodal Officer,

Indian Institute of Food Processing Technology (IIFPT), Thanjavur, Tamil Nadu

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