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

Institute Name: Central University of Tamil Nadu [ARI-U-0449]

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)
CENTRAL UNIVERSITY OF TAMIL NADU, THIRUVARUR	418205156.00	340908895.00	Document Uploaded in ARIIA DSP
Total (Rupees in Figure)	418205156.00	340908895.00	

Institute Type : Institute of National Importance & Central Universities/CFTs

Total Student Base (Enrolled Full Time) for all the Academic Programs Offered by Institute/University (Academic Year 2018-19) := 1548

Total Faculty Base (Full Time) Engaged in Teaching and Research at Institute/University (Academic Year 2018-19) := 163

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)
Architectural and Sculptural importance of temple at Kottur Pakkam	Innovation	The MA students of Department of History participated in the Training on Estampage at Kottur Pakkam	Institute Lead Activity	Department of History	15-09-2018 00:00:00	15-09-2018 00:00:00	1	Outside Campus	22	2	0	0	24	No	---
Architectural and sculptural importance of the temple visited to Thyagaraja Swamy Temple	Innovation	The MA students of Department of History visited Thyagaraja Swamy Temple	Institute Lead Activity	Department of History	15-09-2018 00:00:00	15-09-2018 00:00:00	1	Outside Campus	22	2	0	0	24	No	---
Archaeological and historical importance at New Delhi	Innovation	Study tour and Field trip to New Delhi, Agra, Fatehpur Sikri	Institute Lead Activity	Department of History	17-02-2019 00:00:00	28-02-2019 00:00:00	12	Outside Campus	18	2	0	0	20	No	---

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

Chalcolithic Site excavated by the Archaeological Survey of India, New Delhi	Innovation	Archaeoligical Excavation, Sanuali in UP	Institute Lead Activity	Department of History	25-02-2019 00:00:00	25-02-2019 00:00:00	1	Outside Campus	18	2	0	0	20	No	---
Research Methodology	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Department of Economics	07-12-2018 00:00:00	08-12-2018 00:00:00	2	Within Campus	91	9	0	0	100	Yes	11500

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

No Data FIled!

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
Bioethics Biosafety and IPR	Innovation	Full time Program	Master	20-11-2018 00:00:00	15-05-2019 00:00:00	177	Offline	22	22	50
Entreprenureship Development and Innovation	Entrepreneurship/Startup	Elective/Core Credit Course	Master	25-06-2018 00:00:00	25-11-2018 00:00:00	154	Offline	19	19	60
Computational Physics	Innovation	Elective/Core Credit Course	Master	25-06-2018 00:00:00	21-12-2018 00:00:00	180	Offline	28	28	90
Machine Shop	Innovation	Elective/Core Credit Course	Master	25-06-2018 00:00:00	21-12-2018 00:00:00	180	Offline	34	34	45
Programming Data Structure and Algorithm using Pytlon	Innovation	Elective/Core Credit Course	Master	25-06-2018 00:00:00	21-12-2018 00:00:00	180	Offline	39	39	90
Synthesis and Characterization of functional materials	Innovation	Elective/Core Credit Course	Master	25-06-2018 00:00:00	21-12-2018 00:00:00	180	Offline	32	32	90
Physics of material synthesis	Innovation	Elective/Core Credit Course	Master	25-06-2018 00:00:00	21-12-2018 00:00:00	180	Offline	11	11	90
Physics of magnetism and spintronics	Innovation	Elective/Core Credit Course	Master	25-06-2018 00:00:00	21-12-2018 00:00:00	180	Offline	25	25	90
Numerical Method and Computer Programming	Innovation	Elective/Core Credit Course	Master	25-06-2018 00:00:00	21-12-2018 00:00:00	180	Offline	35	35	90
Introduction to materials Science	Innovation	Elective/Core Credit Course	Master	25-06-2018 00:00:00	21-12-2018 00:00:00	180	Offline	17	17	50
Nanomaterials and Nanotechnology	Innovation	Elective/Core Credit Course	Master	25-06-2018 00:00:00	21-12-2018 00:00:00	180	Offline	17	17	50
Synthesis and Characterization of Materials	Innovation	Elective/Core Credit Course	Master	25-06-2018 00:00:00	21-12-2018 00:00:00	180	Offline	17	17	50
Thermodynamics and Kinetics of Materials	Innovation	Elective/Core Credit Course	Master	25-06-2018 00:00:00	21-12-2018 00:00:00	180	Offline	17	17	50

Quantum Mechanics and Electromagnetic Theory	Innovation	Elective/Core Credit Course	Master	25-06-2018 00:00:00	21-12-2018 00:00:00	180	Offline	17	17	50
Nanoscale Fabrication and Techniques	Innovation	Elective/Core Credit Course	Master	25-06-2018 00:00:00	21-12-2018 00:00:00	180	Offline	17	17	50
Thin Flim Science and Technology	Innovation	Elective/Core Credit Course	Master	25-06-2018 00:00:00	21-12-2018 00:00:00	180	Offline	17	17	50
Smart Materials and Structures	Innovation	Elective/Core Credit Course	Master	25-06-2018 00:00:00	21-12-2018 00:00:00	180	Offline	17	17	50
Materials for Energy Aplications	Innovation	Elective/Core Credit Course	Master	25-06-2018 00:00:00	21-12-2018 00:00:00	180	Offline	17	17	50
Spectroscopic Techniques for Materials	Innovation	Elective/Core Credit Course	Master	25-06-2018 00:00:00	21-12-2018 00:00:00	180	Offline	17	17	50
Entrepreneurship Development	Innovation	Short term Certificate	Short Term Certificate Course	01-12-2018 00:00:00	30-06-2019 00:00:00	212	Offline	18	14	45

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

No Data FIled!

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

No Data FIled!

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

No Data FIled!

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

No Data FIled!

Co-Incubation Partnership

No Data FIled!

Technology Commercialization / Transfer

No Data FIled!

Declaration

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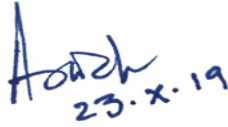MHRD's Innovation Cell
New Delhi

Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Prof. A P DASH (Head of Institute) and Prof. S. Nagarajan (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.
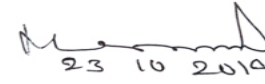
Thank you

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<tr>
<td align="center">The Head of Institute</td>
<td align="center">Nodal officer</td>
</tr>
<tr>
<td align="center">Prof. A P DASH
Head of the Institution,
Central University of Tamil Nadu,
Tiruvarur, Tamil Nadu</td>
<td align="center">Prof. S. Nagarajan
Nodal Officer,
Central University of Tamil Nadu,
Tiruvarur, Tamil Nadu</td>
</tr>
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Responsibility for accuracy and authenticity of data lies with the concerned institution.