



ARIIA

ATL 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: Nitte Institute of Architecture [ARI-C-56659]

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)
Nitte Institute of Architecture	26551423.00	27715283.00	Document Uploaded in ARIIA DSP
Total (Rupees in Figure)	26551423.00	27715283.00	

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) := 180

Total Faculty Base (Full Time) Engaged in Teaching and Research at Institute/University (Academic Year 2018-19) := 15

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

No Data Filled!

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)
POC Mentoring Session	Innovation	POC Mentoring and Orientation Session	Amrita School of Engineering	Educational Institute	05-08-2019 00:00:00	05-08-2019 00:00:00	1	4	1	5	No	---	---	Yes	7133

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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Workshop	Innovation	Full time Program	Bachelor	01-08-2018 00:00:00	28-11-2018 00:00:00	120	Offline	40	40	90
Detailing Architecture	Innovation	Elective/Core Credit Course	Credit Course (Elective)	27-05-2019 00:00:00	01-06-2019 00:00:00	6	Offline	26	26	48
Clay Sculptures	Innovation	Elective/Core Credit Course	Credit Course (Elective)	27-05-2019 00:00:00	01-06-2019 00:00:00	6	Offline	9	9	48
Dhokra Sculptures	Innovation	Elective/Core Credit Course	Credit Course (Elective)	27-05-2019 00:00:00	01-06-2019 00:00:00	6	Offline	15	15	48
Surpur Miniatures	Innovation	Elective/Core Credit Course	Credit Course (Elective)	27-05-2019 00:00:00	01-06-2019 00:00:00	6	Offline	6	6	48
Architecture as a Holistic Process	Innovation	Elective/Core Credit Course	Credit Course (Elective)	27-05-2019 00:00:00	01-06-2019 00:00:00	6	Offline	20	20	30
Foundation Studio-1	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	01-08-2018 00:00:00	28-11-2018 00:00:00	120	Offline	40	40	100
Foundation Studio-2	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	01-08-2018 00:00:00	28-11-2018 00:00:00	120	Offline	40	40	100
Creative Expression Workshop	Innovation	Short term Certificate	Short Term Certificate Course	07-01-2019 00:00:00	30-04-2019 00:00:00	114	Offline	40	40	30
Workshop-1	Innovation	Short term Certificate	Short Term Certificate Course	01-08-2018 00:00:00	28-11-2018 00:00:00	120	Offline	40	40	84
Ecology	Innovation	Short term Certificate	Short Term Certificate Course	01-08-2018 00:00:00	28-11-2018 00:00:00	120	Offline	40	40	30
Architectural Photography	Innovation	Short term Certificate	Short Term Certificate Course	01-08-2018 00:00:00	28-11-2018 00:00:00	120	Offline	33	33	45
Expert Systems Advanced Computing	Innovation	Short term Certificate	Short Term Certificate Course	01-08-2018 00:00:00	28-11-2018 00:00:00	120	Offline	28	28	30
Environmental Planning and Design	Innovation	Short term Certificate	Short Term Certificate Course	01-08-2018 00:00:00	28-11-2018 00:00:00	120	Offline	20	20	30
LEED Lab-1	Innovation	Elective/Core Credit Course	Credit Course (Elective)	01-08-2018 00:00:00	28-11-2018 00:00:00	120	Offline	26	26	30
Theatre and Film Set Design	Innovation	Short term Certificate	Credit Course (Elective)	01-08-2018 00:00:00	28-11-2018 00:00:00	120	Offline	7	7	30
Interior Design	Innovation	Short term Certificate	Credit Course (Elective)	01-08-2018 00:00:00	28-11-2018 00:00:00	120	Offline	31	31	30
Special Study	Innovation	Short term Certificate	Credit Course (Elective)	27-05-2019 00:00:00	31-07-2019 00:00:00	66	Offline	60	60	30
LEED Lab-2	Innovation	Short term Certificate	Credit Course (Elective)	07-01-2019 00:00:00	30-04-2019 00:00:00	114	Offline	26	26	30
Digital Architecture	Innovation	Short term Certificate	Short Term Certificate Course	07-01-2019 00:00:00	30-04-2019 00:00:00	114	Offline	23	23	45
Sustainable Architecture	Innovation	Short term Certificate	Short Term Certificate Course	07-01-2019 00:00:00	30-04-2019 00:00:00	114	Offline	11	11	45
Documentation of Tropical Architecture	Innovation	Short term Certificate	Short Term Certificate Course	07-01-2019 00:00:00	30-04-2019 00:00:00	114	Offline	27	27	60
Cooperative Learning	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	07-01-2019 00:00:00	30-04-2019 00:00:00	114	Offline	29	28	420

Computer Applications in Architecture	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	07-01-2019 00:00:00	30-04-2019 00:00:00	114	Offline	29	28	45
Structures Workshop	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	07-01-2019 00:00:00	30-04-2019 00:00:00	114	Offline	29	28	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?	
Center for Innovation	Pre-Incubation Centre	2018	Kotekar-Beeri Road, Deralakatte	Facility Incharge Name	Prof. Vinod Aranha	4000 Sq. Ft.	Yes		No	
				Facility Incharge Email	varanha@nitte.edu.in		Annual Capital Expenditure (In Rupees)	2800000		
				Facility Incharge Phone	7022494808		Annual Operational Expenditure (In Rupees)	170000		
NIA Workshop	Pre-Incubation Centre	2015	Kotekar-Beeri Road, Deralakatte	Facility Incharge Name	Prof. Vinod Aranha	161 Sq. Mtr.	Yes		No	
				Facility Incharge Email	varanha@nitte.edu.in		Annual Capital Expenditure (In Rupees)	850000		
				Facility Incharge Phone	7022494808		Annual Operational Expenditure (In Rupees)	74000		

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?
Sun Mimic Heliodon	Center for Innovation	TRL 2 : Technology formulation. Concept and application have been formulated.	Innovator/Entrepreneur External to Institute	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 2 : Technology formulation. Concept and application have been formulated.	No	No	No

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Workshop	NIA Workshop	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Faculty	2017	Non-IP / Non-Patented Technology	Completed but No Further Action Taken	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	<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>850000</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	850000	No	No																						
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Active learning lab for structures	Center for Innovation	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	No	No	No																															
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Principal Innovator										
Name		Type		Gender		Email		Contact		
Sweata Pradhan		Faculty		Female		sweata@nitte.edu.in		9902829922		
Co-Innovator										
Name		Type		Gender		Email		Contact		
Prof. Vinod Aranha		Faculty		Male		varanha@nitte.edu.in		7022494808		
Kavyashree Umakanth		Student		Female		kavyashree1802@gmail.com		7676202961		
Ahmed Mashal		Student		Male		ahmashal@yahoo.com		9061781715		
Zeba Ali Khan		Student		Female		29zebaalikhan@gmail.com		7411349844		

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

No Data Filled!

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 Received from Other Institute/Incubator	New Age Incubation Network NAIN NMAMIT Nitte	Mentoring	4	06-08-2018

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. Vinod Aranha (Head of Institute) and Prof. Icy P.C. (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

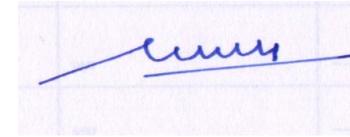
Thank you

The Head of Institute



Prof. Vinod Aranha
Head of the Institution,
Nitte Institute of Architecture,
MANGALORE, Karnataka

Nodal officer



Prof. Icy P.C.
Nodal Officer,
Nitte Institute of Architecture,
MANGALORE, Karnataka

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