



# 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: Maulana Azad National Institute of Technology [ARI-U-0284]

### 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)
MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY, BHOPAL	1249115625.84	1559855414.56	Document Uploaded in ARIIA DSP
Total (Rupees in Figure)	1249115625.84	1559855414.56	

**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) := 5302**

**Total Faculty Base ( Full Time) Engaged in Teaching and Research at Institute/University (Academic Year 2018-19) := 211**

### 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)
Entrepreneurship Awareness Camp	Entrepreneurship/Startup, Innovation	Awareness Camp	Institute Lead Activity	Entrepreneurship Development Cell	17-09-2018 00:00:00	19-09-2018 00:00:00	3	Within Campus	79	3	0	0	82	Yes	20000
Entrepreneurship Development Programme	IPR, Entrepreneurship/Startup, Innovation	Entrepreneurship Development Programme	Institute Lead Activity	Entrepreneurship Development Cell	17-09-2018 00:00:00	17-10-2018 00:00:00	31	Within Campus	0	3	25	0	28	Yes	200000
Entrepreneurship Development Programme	IPR, Entrepreneurship/Startup, Innovation	Entrepreneurship Development Programme	Institute Lead Activity	Entrepreneurship Development Cell	01-10-2018 00:00:00	31-10-2018 00:00:00	31	Within Campus	0	3	25	0	28	Yes	200000
Faculty Development Programme	IPR, Entrepreneurship/Startup, Innovation	Faculty Development Programme	Institute Lead Activity	Entrepreneurship Development Programme	22-10-2018 00:00:00	03-11-2018 00:00:00	13	Within Campus	0	3	0	25	28	Yes	250000
DSP and Sensors	Innovation	Faculty Development Programme	Institute Lead Activity	Electronics and Communication Engineering	12-10-2018 00:00:00	16-10-2018 00:00:00	5	Within Campus	12	2	15	16	45	Yes	86383

**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
Entrepreneurship Development and New Venture Creation	IPR, Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Bachelor	07-01-2019 00:00:00	31-05-2019 00:00:00	145	Offline	90	90	40
Faculty Development Programme	IPR, Entrepreneurship/Startup, Innovation	FDP	Short Term Certificate Course	22-10-2018 00:00:00	03-11-2018 00:00:00	13	Offline	25	25	52
Entrepreneurship Development Programme	IPR, Entrepreneurship/Startup, Innovation	EDP	Short Term Certificate Course	17-09-2018 00:00:00	17-10-2018 00:00:00	31	Offline	25	25	120
Entrepreneurship Development Programme	IPR, Entrepreneurship/Startup, Innovation	EDP	Short Term Certificate Course	01-10-2018 00:00:00	31-10-2018 00:00:00	31	Offline	25	25	120

**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?												
MANIT ROLTA Incubation Center	Incubation Unit	2015	Maulana Azad National Institute of Technology, Bhopal	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr RK Mandloi</td> </tr> <tr> <td>Facility Incharge Email</td> <td>profrkmandloi3@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9826296524</td> </tr> </table>	Facility Incharge Name	Dr RK Mandloi	Facility Incharge Email	profrkmandloi3@gmail.com	Facility Incharge Phone	9826296524	9000 Sq. Ft.	<table border="1"> <tr> <th colspan="2">Yes</th> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>1200000</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>1200000</td> </tr> </table>	Yes		Annual Capital Expenditure (In Rupees)	1200000	Annual Operational Expenditure (In Rupees)	1200000	No
Facility Incharge Name	Dr RK Mandloi																		
Facility Incharge Email	profrkmandloi3@gmail.com																		
Facility Incharge Phone	9826296524																		
Yes																			
Annual Capital Expenditure (In Rupees)	1200000																		
Annual Operational Expenditure (In Rupees)	1200000																		

**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)
MANIT ROLTA Incubation Center	Funding Agency	ROLTA Group of Companies	Corporate / Industry Association	Yes	11500000

**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)	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC	Had the Incubation Centre/institute received any income/revenue from
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**Start-ups have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities**

											financial period 2018-19 ?
PRAYOGIK TECHNOLOGIES PVT LTD	MANIT ROLTA Incubation Center	2016-17	Private Limited	U31100MP2019P TC048210	Alumni Entrepreneur	Non-IP / Non-Patented Technology	Receiving Incubation Support from Incubation Unit	Yes	No	Yes	Yes
										Total Seed Fund/Angel Investment/VC Fund raised by Idea/Prototype /Innovations during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2018-19 (in Rupees)	Total Income received from Start-up for pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 (in Rupees)
										0	0
										Seedf und/A ngel/V C Agency Name	GAIL India
										Agency Type	Govt . Agency (Central)
<b>Founder</b>											
Name			DIN Number		Type		Gender		Email		Contact
Vijay Mamtani			07518886		Alumni Entrepreneur		Male		vijay@prayogik.in		7045573807

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

PRAYOGIK TECHNOLOGIES PVT LTD	MANIT ROLTA Incubation Center	2016-17	Private Limited	U31100MP2019P TC048210	Alumni Entrepreneur	Non-IP / Non-Patented Technology	Receiving Incubation Support from Incubation Unit	Yes	No	<table border="1"> <tr> <td colspan="2" data-bbox="1883 103 2033 526">Yes</td> </tr> <tr> <td colspan="2" data-bbox="1883 526 2033 574">0</td> </tr> <tr> <td data-bbox="1883 574 1951 726">Seed Fund/Angel/VC Agency Name</td> <td data-bbox="1951 574 2033 726">DST NIDHI Prayas</td> </tr> <tr> <td data-bbox="1883 726 1951 885">Agency Type</td> <td data-bbox="1951 726 2033 885">Govt Agency (Central)</td> </tr> </table>	Yes		0		Seed Fund/Angel/VC Agency Name	DST NIDHI Prayas	Agency Type	Govt Agency (Central)	<table border="1"> <tr> <td data-bbox="2040 103 2206 478">Yes</td> </tr> <tr> <td data-bbox="2040 478 2206 885">0</td> </tr> </table>	Yes	0
Yes																					
0																					
Seed Fund/Angel/VC Agency Name	DST NIDHI Prayas																				
Agency Type	Govt Agency (Central)																				
Yes																					
0																					
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Name			DIN Number		Type		Gender		Email		Contact										
Vijay Mamtani			07518886		Alumni Entrepreneur		Male		vijay@prayogik.in		7045573807										

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

PRAYOGIK TECHNOLOGIES PVT LTD	MANIT ROLTA Incubation Center	2016-17	Private Limited	U31100MP2019P TC048210	Alumni Entrepreneur	Non-IP / Non-Patented Technology	Receiving Incubation Support from Incubation Unit	Yes	No	Yes	Yes		
										Total Seed Fund/Angel Investment/VC Fund raised by Idea/Prototype /Innovations during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2018-19 (in Rupees)		Total Income received from Start-up for pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 (in Rupees)	
										0		0	
Seed Fund/Angel/VC Agency Name		IIM Ahmedabad		Agency Type		Educational Institute							
<b>Founder</b>													
Name		DIN Number		Type		Gender		Email		Contact			
Vijay Mamtani		07518886		Alumni Entrepreneur		Male		vijay@prayogik.in		7045573807			

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

PRAYOGIK TECHNOLOGIES PVT LTD	MANIT ROLTA Incubation Center	2016-17	Private Limited	U31100MP2019P TC048210	Alumni Entrepreneur	Non-IP / Non-Patented Technology	Receiving Incubation Support from Incubation Unit	Yes	No	Yes	Yes
										Total Seed Fund/Angel/VC Investment/VC Fund raised by Idea/Prototype /Innovations during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2018-19 (in Rupees)	Total Income received from Start-up for pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19 (in Rupees)
										0	0
										Seed Fund/Angel/VC Agency Name	MP Council of Science & Technology
										Agency Type	Govt. Agency (State)
<b>Founder</b>											
Name			DIN Number		Type		Gender		Email		Contact
Vijay Mamtani			07518886		Alumni Entrepreneur		Male		vijay@prayogik.in		7045573807

### 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	Prayogik Technologies LLP	Incubation,Mentoring	01	18-11-2016
Incubation Services/Support Extended to Other Institute	Neonage Health Care Pvt Ltd	Pre-incubation,Incubation,Mentoring	01	20-12-2016
Incubation Services/Support Extended to Other Institute	DAuto Engg Pvt Ltd	Pre-incubation,Incubation,Mentoring	01	03-02-2017
Incubation Services/Support Extended to Other Institute	Vastu Vista Smart City Soft Technologies LLP	Pre-incubation,Incubation,Mentoring	01	06-11-2017

## Co-Incubation Partnership

Incubation Services/Support Extended to Other Institute	SJ TECH Solutions Private Limited	Pre-incubation,Incubation,Mentoring,Networking	01	10-02-2017
Incubation Services/Support Extended to Other Institute	Savneo Internet Services Private Limited	Pre-incubation,Incubation,Mentoring	01	06-11-2017
Incubation Services/Support Extended to Other Institute	Dolphinox Informatics and Technologies Private Limited	Pre-incubation,Incubation,Mentoring	01	06-11-2017
Incubation Services/Support Extended to Other Institute	V V Recycling Venture LLP	Pre-incubation,Incubation,Mentoring	01	25-04-2018

## Technology Commercialization / Transfer

<b>No Data Filled!</b>
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## 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. N.S.Raghuwanshi (Head of Institute) and Dr. Manoj Arya (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

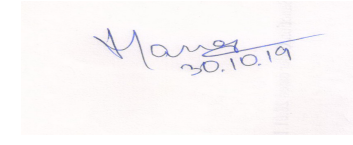


30/10/2019

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Dr. N.S.Raghuwanshi  
Head of the Institution,  
Maulana Azad National Institute of Technology,  
Bhopal, Madhya Pradesh

Nodal officer



30.10.19

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Dr. Manoj Arya  
Nodal Officer,  
Maulana Azad National Institute of Technology,  
Bhopal, Madhya Pradesh

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