



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: MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY [ARI-C-32870]

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)
---	483753638.43	421911764.88	Document Uploaded in ARIIA DSP
Total (Rupees in Figure)	483753638.43	421911764.88	

Institute Type : Colleges/Institutes (Private / Self Financed)

Total Student Base (Enrolled Full Time) for all the Academic Programs Offered by Institute/University (Academic Year 2018-19) := 4153

Total Faculty Base (Full Time) Engaged in Teaching and Research at Institute/University (Academic Year 2018-19) := 227

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)
Evolution of Electronics and VLSI Devices Design and Modeling	Innovation	Seminar	Institute Lead Activity	ECE Department	04-04-2019 00:00:00	06-04-2019 00:00:00	3	Within Campus	150	40	0	0	190	Yes	25000
Faculty Development Program on Wireless Propagation	Innovation	workshop	Institute Lead Activity	ECE Department	25-02-2019 00:00:00	01-03-2019 00:00:00	5	Within Campus	10	40	0	0	50	Yes	25000
Talk on IPR	IPR	Workshop	Institute Lead Activity	CSE Department	05-04-2019 00:00:00	05-04-2019 00:00:00	1	Within Campus	5	60	0	0	65	Yes	2500
Next Gen Technologies	Innovation	workshop	Institute Lead Activity	IT Department	16-07-2018 00:00:00	20-07-2018 00:00:00	5	Within Campus	66	1	0	0	67	Yes	4000
Workshop on Android	Innovation	workshop	Student Lead Activity	IT Department	10-03-2018 00:00:00	10-03-2018 00:00:00	1	Within Campus	42	0	0	0	42	No	---
Hands on Word and Excel	Innovation	Workshop	Student Lead Activity	IT Department	10-12-2018 00:00:00	11-12-2018 00:00:00	2	Within Campus	16	0	2	0	18	No	---

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

Hands on Workshop on data science	Innovation	workshop	Student Lead Activity	IT DEpartment	28-12-2018 00:00:00	28-12-2018 00:00:00	1	Within Campus	56	9	9	0	74	No	---
Green Energy-Clean Energy	Innovation	workshop	Institute Lead Activity	IT Department	23-07-2018 00:00:00	28-07-2018 00:00:00	6	Within Campus	0	32	0	0	32	Yes	10000
SCADA (Supervisory control and data acquisition) software	Innovation	workshop	Institute Lead Activity	It Department	12-04-2018 00:00:00	12-04-2018 00:00:00	1	Within Campus	0	35	0	0	35	No	---
Actuation with Solar PV System	Innovation	workshop	Student Lead Activity	IT Department	10-03-2018 00:00:00	10-03-2018 00:00:00	1	Within Campus	60	0	0	0	60	No	----
Robotics Its practical application	Innovation	workshop	Institute Lead Activity	IT Department	26-03-2018 00:00:00	26-03-2018 00:00:00	1	Within Campus	0	23	0	0	23	No	---
Modern Trends in Renewable Energy Sources	Innovation	Training	Institute Lead Activity	MAE Department	13-05-2019 00:00:00	18-05-2019 00:00:00	6	Within Campus	0	32	0	10	42	Yes	25000
Role of Eteics And Suceessfull carrier	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	MAE Department	06-02-2019 00:00:00	06-02-2019 00:00:00	1	Within Campus	90	2	0	0	92	Yes	1000
CAAdCam Awareness prpgram	Innovation	Trainning	Institute Lead Activity	MAE Department	03-03-2019 00:00:00	03-03-2019 00:00:00	1	Outside Campus	28	4	0	0	32	No	---
Scope of Refrigeration and Air conditioning in India	Innovation	Workshop	Student Lead Activity	MAE Department	16-01-2019 00:00:00	16-01-2019 00:00:00	1	Within Campus	75	5	0	0	80	No	---
Visit to Moon beverages Private Limited	Innovation	Exposer Visit	Institute Lead Activity	MAE Department	30-03-2019 00:00:00	30-03-2019 00:00:00	1	Outside Campus	36	4	0	0	40	No	---
Visit to PPCL Bawana	Innovation	Exposer Visit	Student Lead Activity	MAE Department.	02-02-2019 00:00:00	02-02-2019 00:00:00	1	Outside Campus	40	4	0	0	44	No	---
Visit to Rohini Helipad Bawana	Innovation	Exposer Visit	Institute Lead Activity	MAe Department	24-01-2019 00:00:00	24-01-2019 00:00:00	1	Outside Campus	33	3	0	0	36	No	---
Visit to Vatronics private limited Delhi	Innovation	Exposer Visit	Institute Lead Activity	MAE	24-01-2019 00:00:00	24-01-2019 00:00:00	1	Outside Campus	33	3	0	0	36	No	---
Visit to maruti suzuki private limited	Innovation	exposer visit	Institute Lead Activity	MAE	01-03-2019 00:00:00	01-03-2019 00:00:00	1	Outside Campus	40	4	0	0	44	No	---

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

SCi Lab	Innovation	Workshop	Institute Lead Activity	MAE	04-05-2019 00:00:00	04-05-2019 00:00:00	1	Within Campus	30	1	0	0	31	No	---
Introduction to Electric	Innovation	Seminor	Student Lead Activity	MAE	12-03-2019 00:00:00	12-03-2019 00:00:00	1	Within Campus	50	1	0	0	51	No	---
Introduction to general	Innovation	Workshop	Student Lead Activity	MAE	01-04-2019 00:00:00	02-04-2019 00:00:00	2	Within Campus	10	1	0	0	11	No	---
Introduction to solid works	Innovation	workshop	Student Lead Activity	MAE	05-04-2019 00:00:00	06-04-2019 00:00:00	2	Within Campus	7	1	0	0	8	No	---
Line following Innovation	Innovation	Workshop	Student Lead Activity	MAE	08-03-2019 00:00:00	08-03-2019 00:00:00	1	Within Campus	17	2	0	0	19	No	---
Green Energy, Clean energy	IPR, Innovation	Seminor	Institute Lead Activity	EEE Department	23-07-2018 00:00:00	23-07-2018 00:00:00	1	Within Campus	50	1	0	0	51	No	----
Faculty Development Program on VLSI Design and Modeling (Intensive Short Course).	Innovation	workshop	Institute Lead Activity	ECE Department	06-05-2019 00:00:00	09-05-2019 00:00:00	4	Within Campus	0	40	0	17	57	Yes	50000

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)
SCUPO INFO Solutions Private Limited	Entrepreneurship/Startup	Startup	SSCBS Innovation and incubation foundation	Corporate / Industry Association	11-01-2019 00:00:00	11-01-2019 00:00:00	1	1	1	2	No	---	---	No	---
Alnourish Healthy Foods Private Limited	Entrepreneurship/Startup	Startup	Alnourish Healthy Foods Private Limited	Corporate / Industry Association	16-10-2018 00:00:00	16-10-2018 00:00:00	1	2	0	2	No	---	---	No	---
Divyank Airborne Intrusion Detection System	Innovation	Innovation	SEIf	Govt. Agency (Central)	02-09-2019 00:00:00	02-09-2019 00:00:00	1	3	1	4	Yes	Appreciation Letter	Divyank Airborne Intrusion Detection System	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

FMAE BAJA 2018	Innovation	Competition	The Fraternity of Mechanical and Automotive Engineers	Non-Govt. Agencies	01-01-2018 00:00:00	05-01-2018 00:00:00	5	25	0	25	Yes	1 Design Presentation 1st Rs.30,000 2. CAE 1stRs30000 Acceleration 2nd Rs20004	Team Jatayu	Yes	20000
Effi-cycle 2018	Innovation	Competition	SAEINDIA Northern Section Lovely Professional University	Corporate / Industry Association	09-10-2018 00:00:00	13-10-2018 00:00:00	5	12	1	13	No	---	---	No	---
BAJA SAEINDIA 2019	Innovation	competition	SAEINDIA	Corporate / Industry Association	23-01-2019 00:00:00	27-01-2019 00:00:00	5	25	1	26	No	---	---	No	---
Enduro Student India 2019	Innovation	Competition	Enduro Student IndiaNutan Maharashtra Institute of Engineering Technology	Corporate / Industry Association	15-02-2019 00:00:00	19-02-2019 00:00:00	5	24	1	25	Yes	1 Sirit of ESI1st 2 Manuverability2nd 3Spint2nd	Team Jatayu	Yes	10000
BAJA SAE TENNESSEE TECH	Innovation	Competition	SAE INTERNATIONAL	International Agencies	11-04-2019 00:00:00	14-04-2019 00:00:00	4	22	1	23	No	---	---	Yes	90000
SUPRA SAE INDIA Student Formula 2019	Innovation	Competition	SAEINDIA	Corporate / Industry Association	15-07-2019 00:00:00	19-07-2019 00:00:00	5	25	1	26	No	---	---	No	---

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
Modern Trends in Renewable Energy Sources	Innovation	FDP	Bachelor	13-05-2019 00:00:00	18-05-2019 00:00:00	6	Offline	42	42	36
CAD CAM Awareness Programme	Innovation	Short term Certificate	Bachelor	09-03-2019 00:00:00	09-03-2019 00:00:00	1	Offline	32	32	31
ANSYS lab (In House Training)	Innovation	Full time Program	Bachelor	07-01-2019 00:00:00	23-01-2019 00:00:00	17	Offline	180	180	34

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

No Data Filled!

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

No Data Filled!

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

No Data Filled!

Co-Incubation Partnership

No Data Filled!

Technology Commercialization / Transfer

No Data Filled!

Declaration

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

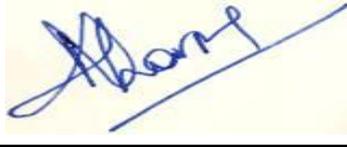
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Prof. NEELAM SHARMA (Head of Institute) and Mr. SATVIR SINGH DESWAL (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. NEELAM SHARMA

Head of the Institution,
MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY,
Delhi, Delhi

Nodal officer



Mr. SATVIR SINGH DESWAL

Nodal Officer,
MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY,
Delhi, Delhi

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