



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

Verification Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21

Institute Name: Rajkiya Engineering College Ambedkarnagar [ARI-C-49265]

List all the departments / centers / units are part of innovation and startup ecosystem of the institute

Srno	Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Beneficiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
1	Department of Electrical Engineering	Academic Department with lab facility	Electrical Engineering	UG / PG / PhD	Technical	286	12	11
2	Department of Information Technology	Academic Department with lab facility	Computer science and Engineering, Information Technology	UG / PG / PhD	Technical	278	11	10
3	Department of Civil Engineering	Academic Department with lab facility	Civil Engineering	UG / PG / PhD	Technical	284	9	10
4	DEPARTMENT OF APPLIED SCIENCE AND HUMANITIES	Academic Department with lab facility	ELCTRONICS, MECHANICAL, MATHMATICS, CHEMISTRY, PHYSICS	UG / PG / PhD	Both	4	7	2

Participation of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

Programs/Initiatives	Status	Registration ID
Adopted National Innovation and Start-up Policy at the HEI	Yes	Not Required
Establishment of Institution's Innovation Council (IIC) at HEI	YES	IIC Registration ID : IC201810623
Trained Innovation Ambassadors at HEI	YES	Not Required
Participation in Smart India Hackathon (SIH)	No	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	No	Not Required
Participation in National Education Alliance of Technology (NEAT)	No	Not Required

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

Srno	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?	Did any of the participants received any awards/recognition for startup / innovation ideas / research?
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Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

1	TWO DAYS INTERNATIONAL SEMINAR ON RECENT ADVANCES IN SCIENCE AND TECHNOLOGY	Entrepreneurship/Startup	Seminar	Institute Lead Activity	ELECTRICAL ENGINEERING DEPARTMENT	16-02-2020 00:00:00	17-02-2020 00:00:00	2	Within Campus	60	10	0	0	70	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	164969	No
2	Industry today with start-up & job market scenario - Expectation of industry from students and institutions	Entrepreneurship/Startup	Mentoring Session	Institute Lead Activity	START-UP CELL	08-11-2019 00:00:00	08-11-2019 00:00:00	1	Within Campus	50	2	0	0	52	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	43984	No
3	Industry interaction session	Entrepreneurship/Startup	Mentoring Session	Institute Lead Activity	TRAINING AND PLACEMENT OFFICE	29-07-2019 00:00:00	29-07-2019 00:00:00	1	Within Campus	70	0	0	0	70	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	20000	No

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

Srno	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 activity /event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research	
1	IDEATHON	Innovation	Innovation Contest	J. C. BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY YMCA FARIDABAD	Educational Institute	23-04-2019 00:00:00	23-04-2019 00:00:00	1	2	0	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	4142	No

Section 2 > i : List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)

No Data Filled!

Section 2 > ii : List the Employment Generation Skill Development Programs Organized by the HEI on Innovation, IPR and Entrepreneurship Development During the Academic Period (2019-20)

Srno	Title of the Training Program	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	one week lecture series on Artificial Intelligence IoT Cloud Computing machine learning and deep learning	Entrepreneurship/Startup	Employment Generation Training Programs	Information Technology	17-09-2019	21-09-2019	5	Offline	180	30

Section 2 > iii : List the Full Time Faculties had with a Degree (UG/PG/PhD) in Innovation/IPR/Entrepreneurship and (or) Received Specialized Training program of I&E, IPR (MDP, EDP, FDP, Short-term Certificate Course, of minimum 30 hours Duration) conducted by various State, Central Govt. agencies, and Knowledge Agencies in the Academic Period (2019-20)

Srno	Faculty Name	Department/Centre/Unit Name	Designation	Do you have a degree in I&E & IPR?	Had the faculty received training on I&E & IPR during AY 2019-20				
1	SHIVENDRA KUMAR PANDEY	INFORMATION TECHNOLOGY	ASSISTANT PROFESSOR	Yes	No				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	ENTREPRENURSHIP INNOVATION AND INCUBATION	Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	IIT BOMBAY	Educational Institute	08-07-2019 00:00:00	12-07-2019 00:00:00	5	Offline
2	VIKAS PATEL	ELECTRICAL ENGINEERING COLLEGE	ASSISTANT PROFESSOR	Yes	No				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	ENTREPRENURESHIP INNOVATION AND INCUBATION	Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	IIT BOMBAY	Educational Institute	08-07-2019 00:00:00	12-07-2019 00:00:00	5	Offline

Section 3 > i : List Idea/Innovation Centric Student Clubs Are Functional at the HEI with Access to Co-working Space/Work-stations for Students with Facilities & Equipment Available to promote and Support Innovation, Entrepreneurship and IPR Activities in Campus

No Data Filled!

Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

Srno	Name of Pre-Incubation Centre	Type of Facility	Year of Establishment	Type of Facilities Available at the Centre	Pre-Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Pre-Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Pre-Incubation Unit Provided any Funding Support for Idea/Prototype/Innovation on Development and implementation during the Financial Year 2019-20	Had institute Generated Income either from Services Offered by Pre-Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?
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Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

1	PARIKALPANA	Startup Cell	2019	Co-working Space	Centre of Excellence with Advance Tools, Student Clubs	Centre of Excellence with Advance Tools, Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>VIKAS PATEL</td> </tr> <tr> <td>Facility Incharge Email</td> <td>VIKAS PATEL @REC ABN.A C.IN</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>880851 7767</td> </tr> </table>	Facility Incharge Name	VIKAS PATEL	Facility Incharge Email	VIKAS PATEL @REC ABN.A C.IN	Facility Incharge Phone	880851 7767	2	Yes	No	Yes
Facility Incharge Name	VIKAS PATEL																
Facility Incharge Email	VIKAS PATEL @REC ABN.A C.IN																
Facility Incharge Phone	880851 7767																
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)								
Funding Agency				TEQIP-III			Govt. Agency (Central)		0								

Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

Srno	Name of CoE Facility	Year of Establishment	CoE with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with CoE, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the CoE Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by CoE Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of CoE Centre/Facilities?						
1	RENEWABLE ENERGY	2019	No Such Facilities Exist in the Campus	TEQIP-III	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>DR. SANJAY AGRAWAL AND DR. S. P. SINGH</td> </tr> <tr> <td>Facility Incharge Email</td> <td>sanjay. ucer2009@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>84708 92739</td> </tr> </table>	Facility Incharge Name	DR. SANJAY AGRAWAL AND DR. S. P. SINGH	Facility Incharge Email	sanjay. ucer2009@gmail.com	Facility Incharge Phone	84708 92739	0	No	No	No
Facility Incharge Name	DR. SANJAY AGRAWAL AND DR. S. P. SINGH														
Facility Incharge Email	sanjay. ucer2009@gmail.com														
Facility Incharge Phone	84708 92739														

Section 3 > ii > c : List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

No Data Filled!

Section 3 > ii > d : List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

No Data Filled!

Section 3 > ii > e : List the IPR Cell/Technology Transfer Centre Facilities at the HEI

No Data Filled!

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

No Data Filled!

Section 3 > iii > b : Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

No Data Filled!

Section 4 : List all the Innovations Generated Developed, Completed and Implemented in Ground with Support of Pre-incubation & Incubation facilities at the HEI and Recognitions Received

No Data Filled!

Section 5 : List all the Ventures/Startups/SME Units Established with Support of Pre-incubation & Incubation facilities at the HEI

No Data Filled!

Section 7 > i : List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI

No Data Filled!

Section 8 > ii : List the IPs Filed/Published/Granted (Copyright & Designs Only) by the HEI as an Applicant / Co-applicant / Co-owner

No Data Filled!

Section 8 > iii : List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner

No Data Filled!

Section 8 > v : List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI

No Data Filled!

Section 8 > vi : List the IP Commercialized/Transferred Published & Granted to HEI as Co-applicant/Co-owner

No Data Filled!

List the patent Published & Granted to HEI

No Data Filled!

Declaration

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

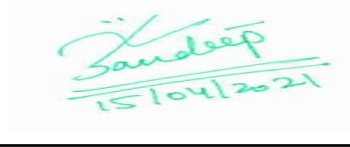
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Prof. Sandeep Tiwari (Head of Institute) and Mr. Vikas Patel (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

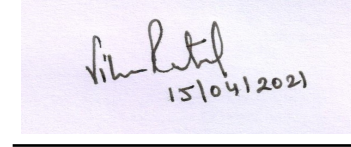
The Head of Institute



Sandeep
15/04/2021

Prof. Sandeep Tiwari
Head of the Institution,
Ambedkarnagar, Uttar Pradesh

Nodal officer



Vikas Patel
15/04/2021

Mr. Vikas Patel
Nodal Officer,
Ambedkarnagar, Uttar Pradesh