



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: Narsimha Reddy Engineering College [ARI-C-27180]

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)
Narsimha Reddy Engineering College	108108038.00	123885700.00	Document Uploaded in ARIIA DSP
Total (Rupees in Figure)	108108038.00	123885700.00	

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) := 1747

Total Faculty Base (Full Time) Engaged in Teaching and Research at Institute/University (Academic Year 2018-19) := 129

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)
Grid and Cloud Computing	Innovation	FDP	Institute Lead Activity	CSE	20-08-2018 00:00:00	25-08-2018 00:00:00	6	Within Campus	0	20	0	20	40	No	---
Recent Trends in Transportation Engineering	Innovation	WORKSHOP	Institute Lead Activity	CIVIL	03-07-2018 00:00:00	03-07-2018 00:00:00	1	Within Campus	68	0	20	0	88	No	---
2 Days FDP on Finite Element Analysis using ANSYS	Innovation	FDP	Institute Lead Activity	Mechanical	19-07-2018 00:00:00	20-07-2018 00:00:00	2	Within Campus	0	5	0	25	30	No	---
FDP on Engineering Mechanics Made Easy	Innovation	FDP	Institute Lead Activity	Mechanical	23-08-2018 00:00:00	24-08-2018 00:00:00	2	Within Campus	0	10	0	18	28	No	---

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

WORKSHOP ON ROLE OF CAD CAM in modern manufacturing	Innovation	Workshop	Institute Lead Activity	Mechanical	04-01-2019 00:00:00	05-01-2019 00:00:00	2	Within Campus	40	0	20	0	60	No	---
Advance Surveying	Innovation	Workshop	Institute Lead Activity	CIVIL	10-07-2018 00:00:00	10-07-2018 00:00:00	1	Within Campus	40	0	20	0	60	No	---
Anatomy of cracks in concrete and engineering of ground.	Innovation	Workshop	Institute Lead Activity	CIVIL	22-08-2018 00:00:00	22-08-2018 00:00:00	1	Within Campus	36	0	22	0	58	No	---
IOT Using Aurdino	Innovation	Workshop	Institute Lead Activity	ECE	10-09-2018 00:00:00	11-09-2018 00:00:00	2	Within Campus	30	0	25	0	55	No	---
Two Days workshop on PCB Design Fabrication	Innovation	Workshop	Institute Lead Activity	ECE	08-02-2019 00:00:00	09-02-2019 00:00:00	2	Within Campus	50	0	0	0	50	No	---
EDC Seminar on Women Entrepreneurship	Entrepreneurship/Startup	Seminar	Institute Lead Activity	EDC	10-06-2018 00:00:00	10-06-2018 00:00:00	1	Within Campus	68	0	0	0	68	No	---
One Day EDC Awareness Programme	Entrepreneurship/Startup	Seminar	Institute Lead Activity	EDC	08-02-2019 00:00:00	08-02-2019 00:00:00	1	Within Campus	57	10	0	0	67	No	---
Methodology For Generating Revenue Through Research with Patents and IPR	IPR	FDP	Institute Lead Activity	Mechanical	30-11-2018 00:00:00	30-11-2018 00:00:00	1	Within Campus	0	40	0	0	40	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

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

IPR Cell	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	2018	NARSIMHA REDDY ENGINEERING COLLEGE Secunderabad TELANGANA	Facility Incharge Name	Dr M Babu	18.58 Sq. Ft.	No	No
				Facility Incharge Email	babu@nrcmec.org			
				Facility Incharge Phone	9443051105			
Computer Science Research Lab	Centre of Excellence with Advance Tools & Equipment	2018	NARSIMHA REDDY ENGINEERING COLLEGE Secunderabad	Facility Incharge Name	Dr P Senthil Kumar	69 Sq. Ft.	No	No
				Facility Incharge Email	psenthilmphd@gmail.com			
				Facility Incharge Phone	887000373			
Electronics and Communication Research Lab	Centre of Excellence with Advance Tools & Equipment	2019	Narsimha Reddy Engineering College Secunderabad Telangana	Facility Incharge Name	Dr TIWARI DP HONEY	69 Sq. Ft.	No	No
				Facility Incharge Email	dr.tiwaridurgaprasad@nrcmec.org			
				Facility Incharge Phone	9165437352			
Mechanical Engineering Research lab	Centre of Excellence with Advance Tools & Equipment	2019	Narsimha Reddy Engineering College Secunderabad Telangana	Facility Incharge Name	Dr M Babu	69 Sq. Ft.	No	No
				Facility Incharge Email	babu@nrcmec.org			
				Facility Incharge Phone	9443051105			
Civil Engineering research Lab	Centre of Excellence with Advance Tools & Equipment	2018	Narsimha Reddy Engineering College Secunderabad Telangana	Facility Incharge Name	B Sudharshan Reddy	69 Sq. Ft.	No	No
				Facility Incharge Email	hodcivil@nrcmec.org			
				Facility Incharge Phone	9676076033			

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

Electrical Engineering research lab	Centre of Excellence with Advance Tools & Equipment	2019	Narsimha Reddy Engineering College Secunderabad, Telangana	Facility Incharge Name	Dr Sayanti Chaterjee	69 Sq. Ft.	No	No
				Facility Incharge Email	hodeee@urcmec.org			
				Facility Incharge Phone	8106360033			

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

Name of Technology Licenced / Transferred / Commercialized	Technology Type	Type of Transfer	Patent / Licence Number	Patent / Licence Holder	Centre / Department of Origin of Licence	Licence Transferred to	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Total Annual Income Received from Technology Transfer/Licensing (In Rupees)
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Technology Commercialization / Transfer

Quality Control Testing	Non-IP/Non-Patented Technology	One-time transfer/Licensing	0	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>B Sudharshan Reddy</td> </tr> <tr> <td>Contact number of license holder</td> <td>9676076033</td> </tr> <tr> <td>Email of Licence holder</td> <td>sudharshanreddy@nrcmec.or</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	B Sudharshan Reddy	Contact number of license holder	9676076033	Email of Licence holder	sudharshanreddy@nrcmec.or	Gender	Male	Civl	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Other organisation/ Agency</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>Innovation Engineering Infrastructure Services</td> </tr> <tr> <td>Address of Agency</td> <td>First Floor KSR Complex Kothapeta YSR Kadapa DT AP</td> </tr> <tr> <td>Contact Number of Agency</td> <td>8688969888</td> </tr> <tr> <td>Email of Agency</td> <td>ieisinfra@gmail.com</td> </tr> </table>	Licence Transferred to	Other organisation/ Agency	Name of Industry/Start-up/Agency Received License/Technology	Innovation Engineering Infrastructure Services	Address of Agency	First Floor KSR Complex Kothapeta YSR Kadapa DT AP	Contact Number of Agency	8688969888	Email of Agency	ieisinfra@gmail.com	No	---
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PID Controller based speed control of single phase induction motor	Non-IP/Non-Patented Technology	One-time transfer/Licensing	0	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>Dr Sayanti Chatterjee</td> </tr> <tr> <td>Contact number of license holder</td> <td>8106360033</td> </tr> <tr> <td>Email of Licence holder</td> <td>hodeee@nrcmec.org</td> </tr> <tr> <td>Gender</td> <td>Female</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	Dr Sayanti Chatterjee	Contact number of license holder	8106360033	Email of Licence holder	hodeee@nrcmec.org	Gender	Female	EEE	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Other organisation/ Agency</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>Unisystems</td> </tr> <tr> <td>Address of Agency</td> <td>FlatNo 201 CB Easterw Homes hyderabad</td> </tr> <tr> <td>Contact Number of Agency</td> <td>9985665533</td> </tr> <tr> <td>Email of Agency</td> <td>unisystemshyd@gmail.com</td> </tr> </table>	Licence Transferred to	Other organisation/ Agency	Name of Industry/Start-up/Agency Received License/Technology	Unisystems	Address of Agency	FlatNo 201 CB Easterw Homes hyderabad	Contact Number of Agency	9985665533	Email of Agency	unisystemshyd@gmail.com	No	---
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Technology Commercialization / Transfer

3D Plot using ATMEGA2560	Non-IP/Non-Patented Technology	One-time transfer/Licensing	0	<table border="1"> <tr> <td data-bbox="853 116 1010 236">Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td data-bbox="1016 116 1142 236">DR TIWARI DP HONEY</td> </tr> <tr> <td data-bbox="853 240 1010 320">Contact number of license holder</td> <td data-bbox="1016 240 1142 320">9165437352</td> </tr> <tr> <td data-bbox="853 325 1010 405">Email of Licence holder</td> <td data-bbox="1016 325 1142 405">dr.tiwaridurg aprasad@nrc mec.org</td> </tr> <tr> <td data-bbox="853 410 1010 603">Gender</td> <td data-bbox="1016 410 1142 603">Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	DR TIWARI DP HONEY	Contact number of license holder	9165437352	Email of Licence holder	dr.tiwaridurg aprasad@nrc mec.org	Gender	Male	ECE	<table border="1"> <tr> <td data-bbox="1373 116 1529 196">Licence Transferred to</td> <td data-bbox="1536 116 1662 196">Other organisation/ Agency</td> </tr> <tr> <td data-bbox="1373 201 1529 336">Name of Industry/Start-up/Agency Received License/Technology</td> <td data-bbox="1536 201 1662 336">Uni Systems</td> </tr> <tr> <td data-bbox="1373 341 1529 437">Address of Agency</td> <td data-bbox="1536 341 1662 437">Falt No 201 CB Easterw Homes Hyderabad</td> </tr> <tr> <td data-bbox="1373 442 1529 521">Contact Number of Agency</td> <td data-bbox="1536 442 1662 521">9985665533</td> </tr> <tr> <td data-bbox="1373 526 1529 603">Email of Agency</td> <td data-bbox="1536 526 1662 603">unisystemsh yd@gmail.co m</td> </tr> </table>	Licence Transferred to	Other organisation/ Agency	Name of Industry/Start-up/Agency Received License/Technology	Uni Systems	Address of Agency	Falt No 201 CB Easterw Homes Hyderabad	Contact Number of Agency	9985665533	Email of Agency	unisystemsh yd@gmail.co m	No	---
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Declaration

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

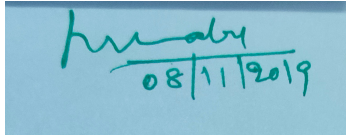
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. P. Sekhar Babu (Head of Institute) and Dr. Gautam Kumar (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

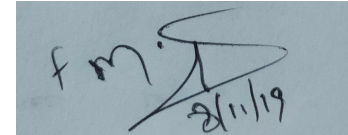
Thank you

The Head of Institute



Dr. P. Sekhar Babu
Head of the Institution,
Narsimha Reddy Engineering Colege,
Hyderabad, Telangana

Nodal officer



Dr. Gautam Kumar
Nodal Officer,
Narsimha Reddy Engineering Colege,
Hyderabad, Telangana