



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: Government College [ARI-C-24448]

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) |
|---|--|--|--|
| Government College (Autonomous) Rajahmundry | 24828759.00 | 24905262.00 | Document Uploaded in ARIIA DSP |
| Total (Rupees in Figure) | 24828759.00 | 24905262.00 | |

Institute Type : Colleges/Institutes (Govt. & Govt. Aided)

Total Student Base (Enrolled Full Time) for all the Academic Programs Offered by Institute/University (Academic Year 2018-19) := 4092

Total Faculty Base (Full Time) Engaged in Teaching and Research at Institute/University (Academic Year 2018-19) := 169

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) |
|--|--------------------------------------|----------------------|-------------------------|---|---------------------|---------------------|---------------------------|------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|------------------------------|--|--|
| National Workshop on Intellectual Property Rights and its Education to Young Minds | IPR | National Workshop | Institute Lead Activity | Board of Research Studies and Academic Cell | 21-04-2018 00:00:00 | 21-04-2018 00:00:00 | 1 | Within Campus | 160 | 63 | 32 | 15 | 270 | Yes | 50000 |
| State Level Seminar on Innovation and Entrepreneurship | Entrepreneurship/Startup, Innovation | State Level Seminar | Institute Lead Activity | Centre for Innovation Incubation and Entrepreneurship | 04-01-2019 00:00:00 | 04-01-2019 00:00:00 | 1 | Within Campus | 60 | 10 | 14 | 3 | 87 | Yes | 17640 |
| State Level Seminar on Internet of Things | Entrepreneurship/Startup | State Level Seminar | Institute Lead Activity | Computer Science | 25-09-2018 00:00:00 | 26-09-2018 00:00:00 | 2 | Within Campus | 35 | 14 | 5 | 0 | 54 | Yes | 76260 |
| State Level Workshop on Sensor Guided Robotics | Entrepreneurship/Startup, Innovation | State Level Workshop | Institute Lead Activity | Computer Science Physics and Elecetronics | 03-10-2018 00:00:00 | 04-10-2018 00:00:00 | 2 | Within Campus | 45 | 21 | 3 | 0 | 69 | Yes | 66100 |

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

| | | | | | | | | | | | | | | | |
|--|--------------------------------------|--|-----------------------|---------------------------------|---------------------|---------------------|---|---------------|------|-----|----|---|------|-----|-------|
| BHUVANA BODHA 2019 | Innovation | State Level Student Centric Activity | Student Lead Activity | Geology | 14-02-2019 00:00:00 | 14-02-2019 00:00:00 | 1 | Within Campus | 350 | 6 | 82 | 3 | 441 | Yes | 20000 |
| Student Week For Education and Empowerment Activities 2K19 | Entrepreneurship/Startup, Innovation | Training-Skill Development-Mentoring Session-Orientation Session-Exhibitions | Student Lead Activity | Internal Quality Assurance Cell | 07-02-2019 00:00:00 | 13-02-2019 00:00:00 | 7 | Within Campus | 2000 | 169 | 0 | 0 | 2169 | 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) |
|--------------------------------|---------------|--------------|------------------------------------|------------------------|---------------------|---------------------|---------------------------|-------------------------|------------------------|------------------------------|----------------------------------|--|--|---|---|
| Seminar on IPR for Young Minds | IPR | Seminar | DKW Government College for Women | Educational Institute | 16-10-2018 00:00:00 | 16-10-2018 00:00:00 | 1 | 0 | 1 | 1 | 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 |
|---------------------------------|--------------------------------------|-----------------------------|-------------------------------|---------------------|---------------------|---------------------------|------------------|------------------------|------------------------------------|--|
| Entrepreneurship | Entrepreneurship/Startup | Elective/Core Credit Course | Master | 14-06-2018 00:00:00 | 01-11-2018 00:00:00 | 141 | Offline | 36 | 36 | 90 |
| Entrepreneurship | Entrepreneurship/Startup | Elective/Core Credit Course | Bachelor | 14-06-2018 00:00:00 | 31-10-2018 00:00:00 | 140 | Offline | 1214 | 1214 | 60 |
| Intellectual Property Rights | IPR | Elective/Core Credit Course | Bachelor | 01-11-2018 00:00:00 | 31-03-2019 00:00:00 | 151 | Offline | 980 | 980 | 30 |
| Innovation and Entrepreneurship | Entrepreneurship/Startup, Innovation | Short term Certificate | Short Term Certificate Course | 21-09-2018 00:00:00 | 14-12-2018 00:00:00 | 85 | Online | 22 | 22 | 40 |

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? |
|----------------|------------------|---------------------------|-----------------------------|-------------------|-------------------------|---|---|
|----------------|------------------|---------------------------|-----------------------------|-------------------|-------------------------|---|---|

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

| | | | | | | | | | | | | | | | | | | | |
|---|---|------|--|---|------------------------|--------------------|-------------------------|-------------------------|-------------------------|------------|-----------------|--|-----|--|--|---------|--|--------|----|
| Central Instrumentation Laboratory | Centre of Excellence with Advance Tools & Equipment | 2018 | Nannaya Bhavan-Government College Autonomous Rajahmundry | <table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr B Mallikharjuna</td> </tr> <tr> <td>Facility Incharge Email</td> <td>drmallichem@gcrjy.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>7396988197</td> </tr> </table> | Facility Incharge Name | Dr B Mallikharjuna | Facility Incharge Email | drmallichem@gcrjy.ac.in | Facility Incharge Phone | 7396988197 | 700 Sq. Ft. | <table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>7700000</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>50000</td> </tr> </table> | Yes | | Annual Capital Expenditure (In Rupees) | 7700000 | Annual Operational Expenditure (In Rupees) | 50000 | No |
| Facility Incharge Name | Dr B Mallikharjuna | | | | | | | | | | | | | | | | | | |
| Facility Incharge Email | drmallichem@gcrjy.ac.in | | | | | | | | | | | | | | | | | | |
| Facility Incharge Phone | 7396988197 | | | | | | | | | | | | | | | | | | |
| Yes | | | | | | | | | | | | | | | | | | | |
| Annual Capital Expenditure (In Rupees) | 7700000 | | | | | | | | | | | | | | | | | | |
| Annual Operational Expenditure (In Rupees) | 50000 | | | | | | | | | | | | | | | | | | |
| Abacus Digi Hub | Centre of Excellence with Advance Tools & Equipment | 2018 | Government College Autonomous Rajahmundry | <table border="1"> <tr> <td>Facility Incharge Name</td> <td>R V Satyanarayana</td> </tr> <tr> <td>Facility Incharge Email</td> <td>rvs@gcrjy.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9394052555</td> </tr> </table> | Facility Incharge Name | R V Satyanarayana | Facility Incharge Email | rvs@gcrjy.ac.in | Facility Incharge Phone | 9394052555 | 660 Sq. Ft. | <table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>2600000</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>120000</td> </tr> </table> | Yes | | Annual Capital Expenditure (In Rupees) | 2600000 | Annual Operational Expenditure (In Rupees) | 120000 | No |
| Facility Incharge Name | R V Satyanarayana | | | | | | | | | | | | | | | | | | |
| Facility Incharge Email | rvs@gcrjy.ac.in | | | | | | | | | | | | | | | | | | |
| Facility Incharge Phone | 9394052555 | | | | | | | | | | | | | | | | | | |
| Yes | | | | | | | | | | | | | | | | | | | |
| Annual Capital Expenditure (In Rupees) | 2600000 | | | | | | | | | | | | | | | | | | |
| Annual Operational Expenditure (In Rupees) | 120000 | | | | | | | | | | | | | | | | | | |
| Centre for Innovation Incubation and Entrepreneurship | Pre-Incubation Centre | 2016 | LRC- Government College Autonomous Rajahmundry | <table border="1"> <tr> <td>Facility Incharge Name</td> <td>D Suneel Kumar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>suneelcs@gcrjy.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>7093455510</td> </tr> </table> | Facility Incharge Name | D Suneel Kumar | Facility Incharge Email | suneelcs@gcrjy.ac.in | Facility Incharge Phone | 7093455510 | 464.456 Sq. Ft. | <table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>100000</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>5000</td> </tr> </table> | Yes | | Annual Capital Expenditure (In Rupees) | 100000 | Annual Operational Expenditure (In Rupees) | 5000 | No |
| Facility Incharge Name | D Suneel Kumar | | | | | | | | | | | | | | | | | | |
| Facility Incharge Email | suneelcs@gcrjy.ac.in | | | | | | | | | | | | | | | | | | |
| Facility Incharge Phone | 7093455510 | | | | | | | | | | | | | | | | | | |
| Yes | | | | | | | | | | | | | | | | | | | |
| Annual Capital Expenditure (In Rupees) | 100000 | | | | | | | | | | | | | | | | | | |
| Annual Operational Expenditure (In Rupees) | 5000 | | | | | | | | | | | | | | | | | | |

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) |
|---|---------------------------------|--------------------------------------|------------------------|--|---|
| Central Instrumentation Laboratory | Funding Agency | Department of Science and Technology | Govt. Agency (Central) | Yes | 6250000 |
| Abacus Digi Hub | Institute's Own Fund / Resource | --- | --- | No | --- |
| Centre for Innovation Incubation and Entrepreneurship | Institute's Own Fund / Resource | --- | --- | No | --- |

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? | | | |
|--|---|---|-------------------------|--------------------------------------|----------------------------------|---|---|--|---|---|-------|----|----|
| e-Bicycle | Centre for Innovation Incubation and Entrepreneurship | TRL 3 : Applied research. First laboratory tests completed; proof of concept. | Student | 2018 | Non-IP / Non-Patented Technology | Completed and Ready for Commercialization/Incubation | TRL 3 : Applied research. First laboratory tests completed; proof of concept. | <table border="1"> <tr> <td data-bbox="1635 411 1827 470">Yes</td> </tr> <tr> <td data-bbox="1635 470 1827 686">Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td data-bbox="1635 686 1827 743">25000</td> </tr> </table> | Yes | Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) | 25000 | No | No |
| Yes | | | | | | | | | | | | | |
| Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) | | | | | | | | | | | | | |
| 25000 | | | | | | | | | | | | | |
| Principal Innovator | | | | | | | | | | | | | |
| Name | | | Type | | Gender | | Email | | Contact | | | | |
| Ch V B Vasanth | | | Student | | Male | | vasanth3699@gcrjy.ac.in | | 9505873699 | | | | |

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? | | | | | | | | | | | | | | | |
|--|---|---|---|--------------------------------------|--------------------|---|---|--|---|--|---------------------|--|--|--|--|------|------|--------|-------|---------|-----------|---------|------|--------------------|------------|
| | Multi Utility Sensor | Centre for Innovation Incubation and Entrepreneurship | TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype). | Student | 2018 | Non-IP / Non-Patented Technology | Completed and Commercialize as Satrap/Company | TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype). | Yes Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) 30000 | 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) 30000 Seedfund/Angel/VC Agency Name Loknath Enterprises - Kakinada Agency Type Non-Govt. Agencies | | | | | | | | | | | | | | | |
| No | <table border="1"> <thead> <tr> <th colspan="5">Principal Innovator</th> </tr> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>D Sateesh</td> <td>Student</td> <td>Male</td> <td>satish@gcrjy.ac.in</td> <td>8466893304</td> </tr> </tbody> </table> | | | | | | | | | | Principal Innovator | | | | | Name | Type | Gender | Email | Contact | D Sateesh | Student | Male | satish@gcrjy.ac.in | 8466893304 |
| Principal Innovator | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name | Type | Gender | Email | Contact | | | | | | | | | | | | | | | | | | | | | |
| D Sateesh | Student | Male | satish@gcrjy.ac.in | 8466893304 | | | | | | | | | | | | | | | | | | | | | |

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 Filed!

Declaration

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

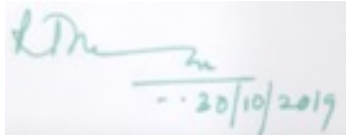
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. R David Kumar Swamy (Head of Institute) and Mr. D Suneel 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. R David Kumar Swamy
Head of the Institution,
Government College,
Rajahmundry, Andhra Pradesh

Nodal officer



Mr. D Suneel Kumar
Nodal Officer,
Government College,
Rajahmundry, Andhra Pradesh

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