



Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2019-20

Institute Name: Dronacharya Group of Institutions [ARI-I-1020]

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) |
|--|---|--|---|
| Dronacharya Group of Institutions | 285542686.02 | 258534409.80 | Document Uploaded in ARIIA DSP |
| Total (Rupees in Figure) | 285542686.02 | 258534409.80 | |

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) := 720

Total Faculty Base (Full Time) Engaged in Teaching and Research at Institute/University (Academic Year 2018-19) := 148

| 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/acti vity/event? | Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) |
|--|------------------|-----------------|----------------------------|--|------------------------|------------------------|---------------------------------|---------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|------------------------------------|--|--|
| Session on Drone Technology | Innovation | Training | Institute Lead Activity | ECE Dronacharya Group of Institutions | 03-04-2019 00:00:00 | 03-04-2019 00:00:00 | 1 | Within Campus | 54 | 6 | 0 | 1 | 61 | Yes | 2000 |
| Visit to 6th International Exhibition and Conference GRIDTECH 2019 | Innovation | Exhibition | Institute Lead Activity | ECE Dronacharya Group of Institutions | 03-04-2019 00:00:00 | 05-04-2019 00:00:00 | 3 | Outside Campus | 25 | 2 | 0 | 18 | 45 | Yes | 8000 |
| 42nd IIRS Outreach Programme on Principles of Polarimetric SAR Remote Sensing and its Processing | Innovation | Training | Institute Lead Activity | Dronacharya Group of Institutions | 18-02-2019 00:00:00 | 01-03-2019 00:00:00 | 12 | Within Campus | 13 | 1 | 0 | 1 | 15 | Yes | 4000 |

| Program C | Conducted | by Institute | Related to | IPR, Entre | preneursh | ip / Start-u _l | os & Innov | ation | | | | | | | |
|---|------------|--------------------------|----------------------------|--|------------------------|---------------------------|------------|-------------------|-----|---|---|---|-----|-----|------|
| National Creativity Aptitude Test 2019 | Innovation | Innovation contest | Institute Lead Activity | Dronacharya Group of Institutions, Greater Noida | 11-03-2019 00:00:00 | 11-03-2019 00:00:00 | 1 | Within Campus | 164 | 5 | 0 | 0 | 169 | Yes | 2000 |
| Industrial Visit to Ashtech Industries Pvt. Ltd | Innovation | Exposure Visit | Institute Lead Activity | ASCE Student Chapter DGI | 28-02-2019 00:00:00 | 28-02-2019 00:00:00 | 1 | Outside Campus | 35 | 2 | 0 | 0 | 37 | Yes | 8000 |
| Student Alumni Connection | Innovation | Workshop | Institute Lead Activity | ECE Dronacharya Group of Institutions | 09-02-2019 00:00:00 | 09-02-2019 00:00:00 | 1 | Within Campus | 32 | 3 | 0 | 2 | 37 | Yes | 8000 |
| Visit to 23rd International Engineering and Technology Fair | Innovation | Exhibition | Institute Lead Activity | Dronacharya Group of Institutions | 04-02-2019 00:00:00 | 05-02-2019 00:00:00 | 2 | Outside Campus | 96 | 4 | 0 | 0 | 100 | Yes | 8000 |
| Industrial Visit to Huawei Telecommun ications Gurgaon | Innovation | Exposure Visit | Institute Lead Activity | ECE Dronacharya Group of Institutions | 01-02-2019 00:00:00 | 01-02-2019 00:00:00 | 1 | Outside Campus | 52 | 5 | 0 | 1 | 58 | Yes | 8000 |
| Workshop on Intellectual Property Rights | IPR | Workshop | Institute Lead Activity | DGI MHRD Institutions Innovation Council | 07-12-2018 00:00:00 | 07-12-2018 00:00:00 | 1 | Within Campus | 14 | 5 | 0 | 0 | 19 | Yes | 2500 |
| Workshop on Cognitive Skills, Design Thinking and Critical Thinking | Innovation | Workshop | Institute Lead Activity | DGI MHRD Institutions Innovation Council | 30-11-2018 00:00:00 | 30-11-2018 00:00:00 | 1 | Within Campus | 15 | 4 | 0 | 0 | 19 | Yes | 2500 |
| Student Alumni Connect Programme | Innovation | Workshop | Institute Lead Activity | CSE Dronacharya Group of Institutions | 29-10-2018 00:00:00 | 29-10-2018 00:00:00 | 1 | Within Campus | 30 | 1 | 0 | 2 | 33 | Yes | 8000 |
| Site Visit to B.S. Buildtech Pvt. Ltd. | Innovation | Exposure Visit | Institute Lead Activity | ASCE Student Chapter DGI | 26-10-2018 00:00:00 | 26-10-2018 00:00:00 | 1 | Outside Campus | 26 | 1 | 0 | 1 | 28 | Yes | 8000 |
| Workshop on SOLAR PV SYSTEM ENGINERIN G | Innovation | Workshop | Institute Lead Activity | ECE Dronacharya Group of Institutions | 28-09-2018 00:00:00 | 29-09-2018 00:00:00 | 2 | Within Campus | 25 | 1 | 0 | 3 | 29 | Yes | 5000 |
| Two Days Workshop on React Native | Innovation | Workshop | Institute Lead Activity | CSE Dronacharya Group of Institutions | 28-09-2018 00:00:00 | 29-09-2018 00:00:00 | 2 | Within Campus | 41 | 1 | 0 | 1 | 43 | Yes | 5000 |
| Expert Talk on Latest Trends in IT Industry | Innovation | Skill Developmen t | Institute Lead Activity | Training and Placement Cell Dronacharya Group of Institutions | 25-09-2018 00:00:00 | 25-09-2018 00:00:00 | 1 | Within Campus | 50 | 1 | 0 | 1 | 52 | Yes | 4000 |

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|---|------------|--------------------------|----------------------------|--|------------------------|------------------------|------------|-------------------|----|---|---|---|----|-----|-------|
| Management Consulting Program | Innovation | Seminar | Institute Lead Activity | Dronacharya Group of Institutions | 25-09-2018 00:00:00 | 28-09-2018 00:00:00 | 4 | Within Campus | 15 | 2 | 0 | 4 | 21 | Yes | 67850 |
| One Day Hands-on Workshop on JAVA | Innovation | Workshop | Institute Lead Activity | CSE Dronacharya Group of Institutions | 17-09-2018 00:00:00 | 17-09-2018 00:00:00 | 1 | Within Campus | 65 | 2 | 0 | 1 | 68 | Yes | 2000 |
| Student Alumni Connection | Innovation | Workshop | Institute Lead Activity | CSE Dronacharya Group of Institutions | 10-09-2018 00:00:00 | 10-09-2018 00:00:00 | 1 | Within Campus | 32 | 2 | 0 | 1 | 35 | Yes | 8000 |
| Student Alumni Connection | Innovation | Workshop | Institute Lead Activity | ECEDronach arya Group of Institutions | 08-09-2018 00:00:00 | 08-09-2018 00:00:00 | 1 | Within Campus | 40 | 3 | 0 | 2 | 45 | Yes | 8000 |
| One Day Workshop on Web Developmen t | Innovation | Workshop | Institute Lead Activity | CSI Student Chapter Dronacharya Group of Institutions | 01-09-2018 00:00:00 | 01-09-2018 00:00:00 | 1 | Within Campus | 35 | 3 | 0 | 0 | 38 | Yes | 5000 |
| Visit to Sewage Treatment Plant | Innovation | Exposure Visit | Institute Lead Activity | Department of Civil Engineering, Dronacharya Group of Institutions, Greater Noida | 24-08-2018 00:00:00 | 24-08-2018 00:00:00 | 1 | Outside Campus | 21 | 2 | 0 | 1 | 24 | Yes | 8000 |
| IIRS Outreach Programme on Remote Sensing and Digital Image Analysis | Innovation | Skill Developmen t | Institute Lead Activity | Dronacharya Group of Institutions | 20-08-2018 00:00:00 | 14-09-2018 00:00:00 | 26 | Within Campus | 8 | 1 | 0 | 0 | 9 | Yes | 4000 |
| Discourse On Enhancing Inner Strength | Innovation | Awareness | Institute Lead Activity | NSS Wing Dronacharya Group of Institutions | 07-08-2018 00:00:00 | 07-08-2018 00:00:00 | 1 | Within Campus | 40 | 2 | 0 | 2 | 44 | Yes | 10000 |
| 35th IIRS Outreach Programme On Advance Geospatial Modeling Tools and Techniques | Innovation | Mentoring Session | Institute Lead Activity | Dronacharya Group of Institutions | 06-08-2018 00:00:00 | 10-08-2018 00:00:00 | 5 | Within Campus | 8 | 1 | 0 | 0 | 9 | Yes | 4000 |
| Workshop Life By Design | Innovation | Workshop | Institute Lead Activity | EEE Dronacharya Group of Institutions | 21-07-2018 00:00:00 | 21-07-2018 00:00:00 | 1 | Within Campus | 8 | 2 | 0 | 0 | 10 | Yes | 5000 |
| Workshop on Essentials of MATLAB and Simulink | Innovation | Workshop | Institute Lead Activity | ECE Dronacharya Group of Institutions | 16-07-2018 00:00:00 | 19-07-2018 00:00:00 | 4 | Within Campus | 5 | 1 | 0 | 0 | 6 | Yes | 5000 |

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|--|--------------|-------------|----------------------------|--|------------------------|------------------------|------------------------|------------------|-----|----|---|----|-----|-----|-------|
| One week Summer Workshop on AUTOCAD | Innovation | Workshop | Institute Lead Activity | SAE India Collegiate Club Dronacharya Group of Institutions | 16-07-2018 00:00:00 | 21-07-2018 00:00:00 | 6 | Within Campus | 7 | 2 | 0 | 0 | 9 | Yes | 50000 |
| Workshop on Robotics and Embedded System | Innovation | Workshop | Institute Lead Activity | ECEDronach arya Group of Institutions | 09-07-2018 00:00:00 | 14-07-2018 00:00:00 | 6 | Within Campus | 10 | 2 | 0 | 0 | 12 | Yes | 5000 |
| Summer Training Program on Core JAVA | Innovation | Training | Institute Lead Activity | CSE Dronacharya Group of Institutions | 09-07-2018 00:00:00 | 20-07-2018 00:00:00 | 12 | Within Campus | 15 | 2 | 0 | 0 | 17 | Yes | 65000 |
| Summer Training Programme On Arduino | Innovation | Training | Institute Lead Activity | CSE Dronacharya Group of Institutions | 09-07-2018 00:00:00 | 20-07-2018 00:00:00 | 12 | Within Campus | 6 | 1 | 0 | 0 | 7 | Yes | 75000 |
| Workshop on VHDL Programmin g | Innovation | Workshop | Institute Lead Activity | IETE Dronacharya Group of Institutions | 04-07-2018 00:00:00 | 05-07-2018 00:00:00 | 2 | Within Campus | 4 | 2 | 0 | 0 | 6 | Yes | 5000 |
| Workshop on Introduction to Proteus Design Tool | Innovation | Workshop | Institute Lead Activity | ISTE Student Chapter Dronacharya Group of Institutions | 02-07-2018 00:00:00 | 03-07-2018 00:00:00 | 2 | Within Campus | 5 | 2 | 0 | 0 | 7 | Yes | 5000 |
| Workshop on Python | Innovation | Workshop | Institute Lead Activity | Dronacharya Group of Institutions | 22-06-2019 00:00:00 | 22-06-2019 00:00:00 | 1 | Within Campus | 0 | 16 | 0 | 44 | 60 | Yes | 1000 |
| Coordinators Workshop on Python | Innovation | Workshop | Institute Lead Activity | Dronacharya Group of Institutions | 25-05-2019 00:00:00 | 25-05-2019 00:00:00 | 1 | Within Campus | 0 | 3 | 0 | 1 | 4 | No | |
| One Day Workshop on Scilab | Innovation | Workshop | Institute Lead Activity | Dronacharya Group of Institutions | 04-05-2019 00:00:00 | 04-05-2019 00:00:00 | 1 | Within Campus | 0 | 18 | 0 | 22 | 40 | No | |
| ICT BASED SHORT TERM COURSE ON Sustainable Developmen t and Natural Resource Management | Innovation | Workshop | Institute Lead Activity | Dronacharya Group of Institutions | 29-04-2019 00:00:00 | 03-05-2019 00:00:00 | 5 | Within Campus | 0 | 13 | 0 | 0 | 13 | No | |
| Coordinators Workshop on Scilab | Innovation | Workshop | Institute Lead Activity | Dronacharya Group of Institutions | 16-04-2019 00:00:00 | 16-04-2019 00:00:00 | 1 | Within Campus | 0 | 2 | 0 | 2 | 4 | No | |
| Project and Poster Exhibition Innovision 2019 | Innovation | Exhibition | Institute Lead Activity | Dronacharya Group of Institutions, Greater Noida | 06-04-2019 00:00:00 | 06-04-2019 00:00:00 | 1 | Within Campus | 116 | 10 | 0 | 2 | 128 | Yes | 26590 |

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|---|---------------------|--------------------------|----------------------------|---|------------------------|------------------------|---------------|------------------|-----|----|---|----|-----|-----|-------|
| One Day Main Workshop On Moodle Learning Management System | Innovation | Workshop | Institute Lead Activity | Dronacharya Group of Institutions | 15-03-2019 00:00:00 | 15-03-2019 00:00:00 | 1 | Within Campus | 0 | 41 | 0 | 7 | 48 | No | |
| Tech O Tonic | Innovation | Exhibition | Institute Lead Activity | CSI Student Chapter Dronacharya Group of Institutions | 26-10-2018 00:00:00 | 29-10-2018 00:00:00 | 4 | Within Campus | 118 | 12 | 0 | 0 | 130 | Yes | 14220 |
| Instillation Ceremony of DGI Rotaract Club | Innovation | Workshop | Institute Lead Activity | Rotaract Club of Dronacharya Group of Institutions, Greater Noida | 23-10-2018 00:00:00 | 23-10-2018 00:00:00 | 1 | Within Campus | 25 | 5 | 0 | 3 | 33 | Yes | 1300 |
| Innovision 2018 Project and Poster Exhibition | Innovation | Exhibition | Institute Lead Activity | Dronacharya Group of Institutions | 20-10-2018 00:00:00 | 20-10-2018 00:00:00 | 1 | Within Campus | 101 | 9 | 0 | 2 | 112 | Yes | 27340 |
| Innovation Day | Innovation | Exhibition | Institute Lead Activity | Dronacharya Group of Institutions - MHRD Innovation Club. | 15-10-2018 00:00:00 | 15-10-2018 00:00:00 | 1 | Within Campus | 27 | 4 | 0 | 1 | 32 | Yes | 900 |
| Celebration of IEEE Day 2018 | Innovation | Exhibition | Institute Lead Activity | IEEE Student Branch Dronacharya Group of Institutions | 01-10-2018 00:00:00 | 01-10-2018 00:00:00 | 1 | Within Campus | 15 | 1 | 0 | 0 | 16 | Yes | 1970 |
| One Day Program on Preparing Students for Job Interviews Conducted by EEMD | Innovation | Training | Institute Lead Activity | Dronacharya Group of Institutions | 28-09-2018 00:00:00 | 28-09-2018 00:00:00 | 1 | Within Campus | 15 | 1 | 0 | 0 | 16 | No | |
| DronaTronix 2018 | Innovation | Exhibition | Institute Lead Activity | DGI IEEE Dronacharya Group of Institutions | 15-09-2018 00:00:00 | 15-09-2018 00:00:00 | 1 | Within Campus | 65 | 4 | 0 | 1 | 70 | Yes | 5070 |
| Faculty Developmen t Program On Theory of Automata | Innovation | Skill Developmen t | Institute Lead Activity | CSE Dronacharya Group of Institutions | 02-07-2018 00:00:00 | 06-07-2018 00:00:00 | 5 | Within Campus | 0 | 18 | 0 | 15 | 33 | Yes | 5211 |
| Techwave 2019 | Innovation | Innovation contest | Institute Lead Activity | uCertify Training and Learning Pvt Ltd | 02-03-2019 00:00:00 | 02-03-2019 00:00:00 | 1 | Within Campus | 14 | 1 | 0 | 2 | 17 | Yes | 6000 |

| 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/Rec ognitions/Ac hievements | Award / Position / Recognition Secured | Title of Innovation / Start-up Secured the Award / Recognition | Had institute spent expenses either from own resource/rec eived fund towards sending delegation to participate/re present the program/acti vity/event? | Total Expense Amount Incurred by Institute? (In Rupees) |
|--|------------------|-----------------------|--|------------------------------|------------------------|------------------------|---------------------------------|----------------------------|---------------------------|------------------------------------|--|---|---|--|--|
| 10th International Seminar on Harnessing Science and Technology Application through Capacity Building and Economic Policies for Sustainable Developmen t | Innovation | Innovation Contest | IFSDAA in Collaboratio n with University of Applied Science and Arts, at Mahatma Gandhi House, Germany | International Agencies | 13-09-2019 00:00:00 | 15-09-2019 00:00:00 | 3 | 1 | 1 | 2 | No | | | Yes | 5000 |
| Workshop on Smart Classroom | Innovation | Workshop | IIT Bombay | Govt. Agency (Central) | 24-06-2019 00:00:00 | 25-06-2019 00:00:00 | 2 | 0 | 1 | 1 | No | | | Yes | 2000 |
| Two-Days e- Yantra Workshop on Introduction to Robotics | Innovation | Workshop | e-Yantra, IIT Bombay | Govt. Agency (Central) | 26-04-2019 00:00:00 | 26-04-2019 00:00:00 | 1 | 0 | 3 | 3 | No | | | Yes | 5000 |
| KAPPTeC 2019 Kalam Annual Project and Poster Technical Competition | Innovation | Innovation Contest | Dr. APJ Abdul Kalam Technical University, Lucknow | Govt. Agency (State) | 12-04-2019 00:00:00 | 12-04-2019 00:00:00 | 1 | 9 | 1 | 10 | Yes | Participation Certificate | IOT based Smart Shopping Cart | Yes | 2000 |
| GRIDTECH 2019 | Innovation | Innovation Contest | Power Grid Corporation of India Ltd | Govt. Agency (Central) | 03-04-2019 00:00:00 | 05-04-2019 00:00:00 | 3 | 4 | 1 | 5 | Yes | Consolation prize 20000 | Automatic Irrigation System | Yes | 25000 |
| IIRS Academia Meet 2019 Capacity Building in Geospatial | Innovation | Seminar | IIRS Dehradun | Govt. Agency (Central) | 14-03-2019 00:00:00 | 14-03-2019 00:00:00 | 1 | 0 | 1 | 1 | No | | | Yes | 5000 |
| Techwave- 2019 | Innovation | Innovation Contest | uCertify Training and Learning Pvt Ltd | Non-Govt. Agencies | 02-03-2019 00:00:00 | 02-03-2019 00:00:00 | 1 | 14 | 0 | 14 | Yes | 1st Prize Cash Prize 8000 | Coder | Yes | 8000 |
| SMART INDIA HACKATHO N 2019 | Innovation | Innovation Contest | Government of India | Govt. Agency (Central) | 02-03-2019 00:00:00 | 03-03-2019 00:00:00 | 2 | 6 | 1 | 7 | Yes | Participation Certificate | RENTWAY. | Yes | 10000 |

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|---|------------------------------|-----------------------|---|------------------------------|------------------------|------------------------|---|----|---|----|-----|------------------------------|--|-----|-------|
| Cordinators Workshop on Moodle | Innovation | Workshop | IIT Bombay | Govt. Agency (Central) | 01-03-2019 00:00:00 | 01-03-2019 00:00:00 | 1 | 0 | 2 | 2 | No | | | Yes | 2000 |
| CII Delhi State Annual Session and Business Conference | Innovation | Seminar | The Confederatio n of Indian Industry | Govt. Agency (Central) | 27-02-2019 00:00:00 | 27-02-2019 00:00:00 | 1 | 6 | 2 | 8 | No | | - | Yes | 2000 |
| NES Innovation Award 2019 | Innovation | Innovation Contest | NES | Non-Govt. Agencies | 23-02-2019 00:00:00 | 23-02-2019 00:00:00 | 1 | 6 | 2 | 8 | Yes | Participation Certificate | Accident Alert Using Machine Learning | Yes | 1500 |
| Pravidhik Shishka Safalta Ke Naye Aayam | Innovation | Seminar | Dr APJ Abdul Kalam Technical University Lucknow | Govt. Agency (State) | 22-02-2019 00:00:00 | 22-02-2019 00:00:00 | 1 | 1 | 0 | 1 | No | | 1 | Yes | 1500 |
| Mars Mission India Project MMI 6under MINAR | Innovation | Innovation Contest | University of Edinburgh UK | International Agencies | 22-02-2019 00:00:00 | 22-02-2019 00:00:00 | 1 | 1 | 0 | 1 | No | | | Yes | 50000 |
| ROBO RACE organized under Dr Abdul Kalam Technical Literary | Innovation | Innovation Contest | Dr APJ Abdul Kalam Technical University Lucknow | Govt. Agency (Central) | 15-02-2019 00:00:00 | 16-02-2019 00:00:00 | 2 | 7 | 0 | 7 | Yes | First | Robotics | Yes | 1500 |
| BW Disrupt Women Entrepreneur ship Summit | Entrepreneur ship/Startup | Seminar | IIC New Delhi | Non-Govt. Agencies | 31-01-2019 00:00:00 | 02-02-2019 00:00:00 | 3 | 12 | 1 | 13 | No | | | Yes | 2500 |
| Frugal Engineering | Innovation | Innovation Contest | Dr APJ Abdul Kalam Technical University Lucknow | Govt. Agency (State) | 30-01-2019 00:00:00 | 31-01-2019 00:00:00 | 2 | 9 | 0 | 9 | Yes | First | Waste Management | Yes | 1500 |
| Technical poster | Innovation | Innovation Contest | Dr APJ Abdul Kalam Technical University Lucknow | Govt. Agency (State) | 30-01-2019 00:00:00 | 31-01-2019 00:00:00 | 2 | 4 | 0 | 4 | Yes | First | Smart City in 2050 | Yes | 1500 |
| Robo Race | Innovation | Innovation Contest | Dr APJ Abdul Kalam Technical University Lucknow | Govt. Agency (State) | 30-01-2019 00:00:00 | 31-01-2019 00:00:00 | 2 | 4 | 0 | 4 | Yes | First | Robotics | Yes | 1500 |
| 27th Convergenc e India 2019 Expo, 3rd Internet of Things, India Expo and Embedded Tech India 2019 Expo New Delhi | Innovation | Exhibition | Exhibitions India Group | Non-Govt. Agencies | 29-01-2019 00:00:00 | 31-01-2019 00:00:00 | 3 | 6 | 0 | 6 | No | | | Yes | 2500 |

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|---|------------|------------------------|---|------------------------------|------------------------|------------------------|---|---|---|---|-----|------------------------------|--|-----|-------|
| Greater Noida Carnival 2019 | Innovation | Innovation Contest | Greater Noida Industrial Developmen t Authority | Govt. Agency (State) | 26-01-2019 00:00:00 | 27-01-2019 00:00:00 | 2 | 5 | 1 | 6 | Yes | Second Prize | Waste Management | Yes | 25000 |
| NPTEL SPOC FELICITATI ON CUM AWARENES S WORKSHO P | Innovation | Awareness Workshop | IIT Kanpur | Govt. Agency (Central) | 19-01-2019 00:00:00 | 19-01-2019 00:00:00 | 1 | 0 | 1 | 1 | No | | - | Yes | 5000 |
| FACILITATI ON WORKSHO P ON DST NIMAT PROJECT | Innovation | Workshop | EDII Ahmedabad and DST | Govt. Agency (State) | 29-11-2018 00:00:00 | 29-11-2018 00:00:00 | 1 | 0 | 1 | 1 | No | | | Yes | 1500 |
| Launch of MHRD Institutions Innovation Council | Innovation | Orientation Session | MHRD Innovation Cell | Govt. Agency (Central) | 21-11-2018 00:00:00 | 21-11-2018 00:00:00 | 1 | 0 | 2 | 2 | No | | | Yes | 3000 |
| Tomorrows India Global Summit 2018 | Innovation | Conference | Tomorrows India | Non-Govt. Agencies | 06-10-2018 00:00:00 | 06-10-2018 00:00:00 | 1 | 5 | 1 | 6 | No | l | l | Yes | 1500 |
| Inauguration of MHRD Innovation Cell | Innovation | Orientation Session | MHRD Innovation Cell | Govt. Agency (Central) | 30-08-2018 00:00:00 | 30-08-2018 00:00:00 | 1 | 0 | 1 | 1 | No | | | Yes | 1500 |
| Times Network Businesswor Id Marketing Whitebook Summit 2018 | Innovation | Seminar | Times Network and Businesswor Id | Non-Govt. Agencies | 27-07-2018 00:00:00 | 27-07-2018 00:00:00 | 1 | 4 | 1 | 5 | No | | | Yes | 1800 |
| 1st International Conference on English Learning and Teaching Skill | Innovation | Conference | Institute of Engineering and Management | Non-Govt. Agencies | 25-07-2018 00:00:00 | 28-07-2018 00:00:00 | 4 | 0 | 1 | 1 | Yes | Participation Certificate | Developing Speaking Skills in English Language Courses using ICT | Yes | 7200 |
| 1st National Conference on Universal Human Values in Higher Education | Innovation | Conference | Value Education Cell of Dr APJ Abdul Kalam Technical University | Govt. Agency (State) | 06-07-2018 00:00:00 | 08-07-2018 00:00:00 | 3 | 0 | 1 | 1 | No | | | Yes | 4500 |
| CII Members Meet | Innovation | Seminar | Confederatio n of Indian Industry | Non-Govt. Agencies | 05-07-2018 00:00:00 | 05-07-2018 00:00:00 | 1 | 1 | 1 | 2 | No | | | Yes | 2000 |

| Higher Education Forum-India 2019 PHD Chamber Of | Innovation | Seminar | PHDCCI | International Agencies | 17-01-2019 00:00:00 | 17-01-2019 00:00:00 | 1 | 2 | 1 | 3 | No | | Yes | 2500 |
|--|------------|---------|--------|---------------------------|------------------------|------------------------|---|---|---|---|----|------|-----|------|
| Commerce and Industry | | | | | | | | | | | | | | |

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 |
|--|---------------|---------------------------|----------------------------------|------------------------|------------------------|---------------------------------|------------------|---------------------------|--|--|
| Short Term Course On Introduction To Programming A Pedagogical Approach | Innovation | Short term Certificate | Short Term Certificate Course | 17-06-2019 00:00:00 | 22-06-2019 00:00:00 | 6 | Offline | 1 | 1 | 30 |
| ICT BASED SHORT TERM COURSE ON Sustainable Development and Natural Resource Management | Innovation | Short term Certificate | Short Term Certificate Course | 29-04-2019 00:00:00 | 03-05-2019 00:00:00 | 5 | Online | 13 | 13 | 30 |
| 42nd IIRS Outreach Programme on Principles of Polarimetric SAR Remote Sensing and its Processing | Innovation | Short term Certificate | Short Term Certificate Course | 18-02-2019 00:00:00 | 01-03-2019 00:00:00 | 12 | Online | 13 | 4 | 30 |
| IIRS Outreach Programme on Remote Sensing and Digital Image Analysis | Innovation | Short term Certificate | Short Term Certificate Course | 20-08-2018 00:00:00 | 14-09-2018 00:00:00 | 26 | Online | 8 | 8 | 30 |
| One week Summer Workshop on AUTOCAD | Innovation | Short term Certificate | Short Term Certificate Course | 16-07-2018 00:00:00 | 21-07-2018 00:00:00 | 6 | Offline | 7 | 7 | 30 |
| Summer Workshop on Robotics and Embedded System | Innovation | Short term Certificate | Short Term Certificate Course | 09-07-2018 00:00:00 | 14-07-2018 00:00:00 | 6 | Offline | 10 | 10 | 30 |
| Summer Training Programme On Arduino | Innovation | Short term Certificate | Short Term Certificate Course | 09-07-2018 00:00:00 | 20-07-2018 00:00:00 | 12 | Offline | 6 | 6 | 30 |
| Summer Training Program on Core JAVA | Innovation | Short term Certificate | Short Term Certificate Course | 09-07-2018 00:00:00 | 20-07-2018 00:00:00 | 12 | Offline | 15 | 15 | 30 |
| Dr APJ Abdul Kalam Technical University Sponsored Faculty Development Program On Theory of Automata | Innovation | FDP | Short Term Certificate Course | 02-07-2018 00:00:00 | 06-07-2018 00:00:00 | 5 | Offline | 18 | 18 | 30 |
| IIRS Outreach Programme on Basics of Remote Sensing Geographical Information System and Global Navigation Satellite System | Innovation | Short term Certificate | Short Term Certificate Course | 04-09-2018 00:00:00 | 26-11-2018 00:00:00 | 84 | Online | 15 | 15 | 45 |
| Artificial Intelligence Search Methods for problem Solving | Innovation | Short term Certificate | Short Term Certificate Course | 30-07-2018 00:00:00 | 19-10-2018 00:00:00 | 82 | Online | 1 | 1 | 60 |
| Control Engineering | Innovation | Short term Certificate | Short Term Certificate Course | 30-07-2018 00:00:00 | 19-10-2018 00:00:00 | 82 | Online | 15 | 5 | 65 |
| Digital Image Processing | Innovation | Short term Certificate | Short Term Certificate Course | 30-07-2018 00:00:00 | 19-10-2018 00:00:00 | 82 | Online | 2 | 2 | 65 |

| Discrete Mathematics | Innovation | Short term Certificate | Short Term Certificate Course | 30-07-2018 00:00:00 | 19-10-2018 00:00:00 | 82 | Online | 15 | 15 | 65 |
|---|------------|---------------------------|----------------------------------|------------------------|------------------------|----|--------|----|----|----|
| Human Resource Development | Innovation | Short term Certificate | Short Term Certificate Course | 30-07-2018 00:00:00 | 19-10-2018 00:00:00 | 82 | Online | 4 | 4 | 65 |
| Problem solving through Programming In C | Innovation | Short term Certificate | Short Term Certificate Course | 30-07-2018 00:00:00 | 19-10-2018 00:00:00 | 82 | Online | 4 | 4 | 60 |
| Semiconductor Devices and Circuits | Innovation | Short term Certificate | Short Term Certificate Course | 30-07-2018 00:00:00 | 29-10-2018 00:00:00 | 92 | Online | 7 | 3 | 65 |
| Data Base Management System | Innovation | Short term Certificate | Short Term Certificate Course | 06-08-2018 00:00:00 | 28-09-2018 00:00:00 | 54 | Online | 1 | 1 | 45 |
| Marketing research and analysis | Innovation | Short term Certificate | Short Term Certificate Course | 06-08-2018 00:00:00 | 28-09-2018 00:00:00 | 54 | Online | 7 | 4 | 40 |
| Programming in C plus plus | Innovation | Short term Certificate | Short Term Certificate Course | 06-08-2018 00:00:00 | 28-09-2018 00:00:00 | 54 | Online | 1 | 1 | 45 |
| Developing Soft Skills and Personality | Innovation | Short term Certificate | Short Term Certificate Course | 27-08-2018 00:00:00 | 19-10-2018 00:00:00 | 54 | Online | 80 | 80 | 45 |
| Introduction to Machine Learning | Innovation | Short term Certificate | Short Term Certificate Course | 27-08-2018 00:00:00 | 19-10-2018 00:00:00 | 54 | Online | 1 | 1 | 45 |
| Introduction to Programming in C | Innovation | Short term Certificate | Short Term Certificate Course | 27-08-2018 00:00:00 | 19-10-2018 00:00:00 | 54 | Online | 17 | 10 | 45 |
| Leadership | Innovation | Short term Certificate | Short Term Certificate Course | 27-08-2018 00:00:00 | 21-09-2018 00:00:00 | 26 | Online | 2 | 2 | 30 |
| Machine Learning | Innovation | Short term Certificate | Short Term Certificate Course | 27-08-2018 00:00:00 | 19-10-2018 00:00:00 | 54 | Online | 4 | 1 | 40 |
| Advance power electronics and Control | Innovation | Short term Certificate | Short Term Certificate Course | 28-01-2019 00:00:00 | 22-03-2019 00:00:00 | 54 | Online | 6 | 6 | 45 |
| Business Analytics For Management Decision | Innovation | Short term Certificate | Short Term Certificate Course | 28-01-2019 00:00:00 | 19-04-2019 00:00:00 | 82 | Online | 3 | 3 | 65 |
| Compiler Design | Innovation | Short term Certificate | Short Term Certificate Course | 28-01-2019 00:00:00 | 19-04-2019 00:00:00 | 82 | Online | 2 | 2 | 65 |
| Data Mining | Innovation | Short term Certificate | Short Term Certificate Course | 25-02-2019 00:00:00 | 19-04-2019 00:00:00 | 54 | Online | 1 | 1 | 45 |
| Electronic Waste Management - Issues And Challenges | Innovation | Short term Certificate | Short Term Certificate Course | 28-01-2019 00:00:00 | 22-02-2019 00:00:00 | 26 | Online | 2 | 1 | 30 |
| Enhancing Soft Skills and Personality | Innovation | Short term Certificate | Short Term Certificate Course | 18-02-2019 00:00:00 | 19-04-2019 00:00:00 | 61 | Online | 37 | 36 | 45 |
| Steam and Gas Power Systems | Innovation | Short term Certificate | Short Term Certificate Course | 25-02-2019 00:00:00 | 19-04-2019 00:00:00 | 54 | Online | 2 | 1 | 45 |
| Financial Statement Analysis and Reporting | Innovation | Short term Certificate | Short Term Certificate Course | 28-01-2019 00:00:00 | 19-04-2019 00:00:00 | 82 | Online | 1 | 1 | 65 |
| Introduction to Automata Languages and Computation | Innovation | Short term Certificate | Short Term Certificate Course | 28-01-2019 00:00:00 | 19-04-2019 00:00:00 | 82 | Online | 19 | 19 | 65 |
| Introduction to Remote Sensing | Innovation | Short term Certificate | Short Term Certificate Course | 28-01-2019 00:00:00 | 22-02-2019 00:00:00 | 26 | Online | 5 | 5 | 30 |
| Kinematics of Mechanisms and Machines | Innovation | Short term Certificate | Short Term Certificate Course | 28-01-2019 00:00:00 | 22-03-2019 00:00:00 | 54 | Online | 7 | 5 | 45 |

| Marketing Management | Innovation | Short term Certificate | Short Term Certificate Course | 28-01-2019 00:00:00 | 22-03-2019 00:00:00 | 54 | Online | 3 | 2 | 45 |
|--|------------|---------------------------|----------------------------------|------------------------|------------------------|----|--------|----|----|----|
| Non-Conventional Energy Resources | Innovation | Short term Certificate | Short Term Certificate Course | 28-01-2019 00:00:00 | 19-04-2019 00:00:00 | 82 | Online | 1 | 1 | 65 |
| Principles Of Human Resource Management | Innovation | Short term Certificate | Short Term Certificate Course | 28-01-2019 00:00:00 | 22-03-2019 00:00:00 | 54 | Online | 3 | 3 | 45 |
| Principles of Signals and Systems | Innovation | Short term Certificate | Short Term Certificate Course | 28-01-2019 00:00:00 | 19-04-2019 00:00:00 | 82 | Online | 11 | 5 | 67 |
| Privacy and Security in Online Social Media | Innovation | Short term Certificate | Short Term Certificate Course | 28-01-2019 00:00:00 | 19-04-2019 00:00:00 | 82 | Online | 2 | 2 | 65 |
| Programming in Java | Innovation | Short term Certificate | Short Term Certificate Course | 28-01-2019 00:00:00 | 19-04-2019 00:00:00 | 82 | Online | 14 | 13 | 65 |
| Soft Skills For Business Negotiations And Marketing Strategies | Innovation | Short term Certificate | Short Term Certificate Course | 28-01-2019 00:00:00 | 19-04-2019 00:00:00 | 82 | Online | 5 | 5 | 65 |
| Soil Mechanics Geotechnical Engineering I | Innovation | Short term Certificate | Short Term Certificate Course | 28-01-2019 00:00:00 | 19-04-2019 00:00:00 | 82 | Online | 1 | 1 | 65 |

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

| Name of Centre | Type of Facility | Year of Facility Creation | Facility Location / Address | Facility Incharge | | Facility Incharge | | Facility Incharge | | Facility Incharge | | Carpet Area of Facility | Had institute spent from own resource towards Establishm Pre-Incubation Centre/Fa | e/received fund ent/Operation of & Incubation | Had institute Generated Income either from Services Offered by Pre-Incubation & Incubation Centre/Facilities? |
|--------------------------------------|-----------------------|------------------------------|--|---|---|-------------------|--|-------------------|----|-------------------|--|-------------------------|---|---|---|
| Entreprenureship Development Cell | Pre-Incubation Centre | 2015 | Dronacharya Group of Institutions, Greater Noida | Incharge Name Facility Incharge Email | Prof. TPN Singh advisor.r &d@gnin dia.drona charya.inf o 88260068 78 | 1600 Sq. Ft. | Annual Capital Expenditure (In Rupees) Annual Operational Expenditure (In Rupees) | 500000 | No | | | | | | |

Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus

| Name of Centre | lame of Centre Source of Grant / Fund | | 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) |
|-----------------------------------|---------------------------------------|------|------------------------|---|--|
| Entreprenureship Development Cell | Funding Agency | IEDC | Govt. Agency (Central) | Yes | 800000 |

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities Had the Incubation Had Centre/institute Had the Centre/institute Idea/Prototype/Inno provided any received any Financial support vations raised any income/revenue Seed fund/Angel Investment/VC (either own from resource or fund received from Idea/Prototype/Inno vations for the pre-Name of Idea / POC / Current Status Pre-Current Status of during the period of Innovation / Prototype Received Funding / Grant Stage of Innovation (TRL Stage) Year of Innovation / Project Started Innovation, Stage of TRL it has agencies) in terms receiving pre-incubation/incubatio Innovation Incubation/Incubati Name of Centre Type of Innovation incubation/incubatio on Support Received Developed by of Seed Grant/Fund n support and the services offered by Support to Idea / Prototype / Innovations from Centre reached n support at your Pre-incubation/incubatio Pre-incubation/incubatio Development n or institute during n or institute during the financial period 2018-19? during the financial period 2018-19 the financial period 2018-19 TRL 7: Faculty and 2019 Non-IP / Non-Still Under TRL 7: No Nο Accident Alert Using Entreprenureship Yes Development Cell Demonstration Machine Learning Demonstration Student Patented Development system operating in Technology Process system operating in operational operational Total Seed Grant/Fund environment at preenvironment at precommercial scale. commercial scale. Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) 10000 **Principal Innovator** Gender Email Name Type Contact Male Manik Mittal Faculty manik.mittal@gnindia.dronacharya.in 9853487896

| Co-Innovator Co-Innovator | | | | | | | | | | |
|---------------------------|---------|--------|---|------------|--|--|--|--|--|--|
| Name | Туре | Gender | Email | Contact | | | | | | |
| Navonil Das | Student | Male | Navonil.12053@gnindia.dronacharya .info | 9854220588 | | | | | | |

| 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/Incubati on 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/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving preincubation/incubatio n support at your Preincubation/incubatio n or institute during the financial period 2018-19 | Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inno vations for the pre- incubation/incubatio n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19? |
|---|-----------------------------------|--|----------------------------|---|----------------------------------|--|--|--|---|--|
| Smart Monitoring System for Poultry Farm | Entreprenureship Development Cell | TRL 7: Demonstration system operating in operational environment at pre- commercial scale. | Faculty and Student | 2018 | Non-IP / Non-Patented Technology | Still Under Development Process | TRL 7: Demonstration system operating in operational environment at pre- commercial scale. | Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) | Total Seed Fund/Angel Investment/VC Fund raised by Idea/Prototype/I nnovations during the period of pre- incubation/incub ation support at your Pre- incubation/incub ation or institute financial period 2018-19 (in Rupees) 10000 Seedfu nd/Ang el/VC Agenc y Name Govt. Agenc y Type (Cent ral) | No |
| | Principal Inn | ovator | | | | | | | | |

| Principal Innovator | | | | | | | | | | |
|---------------------|---------|--------|---|------------|--|--|--|--|--|--|
| Name | Туре | Gender | Email | Contact | | | | | | |
| Bipin Pandey | Faculty | Male | bipin.pandey@gnindia.dronacharya.i nfo | 7014443698 | | | | | | |

| Co-In | Co-Innovator Co-Innovator | | | | | | | | | | |
|--------|---------------------------|---------|--------|---|------------|--|--|--|--|--|--|
| | Name | Туре | Gender | Email | Contact | | | | | | |
| Manish | Sharma | Student | Male | manish.11046@gnindia.dronacharya .info | 9533654855 | | | | | | |

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities Had the Incubation Had Centre/institute Had the Centre/institute provided any Idea/Prototype/Inno received any Financial support vations raised any income/revenue Seed fund/Angel Investment/VC (either own from resource or fund Idea/Prototype/Inno vations for the pre-Name of Idea / POC / Current Status Pre-**Current Status of** received from during the period of Innovation / Prototype Received Funding / Grant Stage of Innovation (TRL Stage) Year of Innovation / Project Started Innovation, Stage of TRL it has receiving pre-incubation/incubatio Innovation Incubation/Incubati agencies) in terms Name of Centre Type of Innovation incubation/incubatio Developed by on Support Received of Seed Grant/Fund n support and the services offered by from Centre reached Support to Idea / n support at your Prototype / Pre-incubation/incubatio Pre-incubation/incubatio Innovations n or institute during Development n or institute during the financial period 2018-19? the financial period 2018-19 during the financial period 2018-19 TRL 7: 2018 Non-IP / Non-TRL 7: Nο Smart Helmet Entreprenureship Faculty and Still Under Yes Yes Development Cell Demonstration Demonstration Student Patented Development system operating in Technology Process system operating in Total Seed Fund/Angel Investment/VC Fund raised by operational operational Total Seed Grant/Fund environment at preenvironment at precommercial scale. commercial scale. Amount Disbursed to above Idea/Prototype/ Idea/Prototype/I nnovations during the period of pre-incubation/incub nnovations Development by Centre (In Rupees) ation support at your Preincubation/incub 10000 ation or institute financial period 2018-19 (in Rupees) 10000 Seedfu nd/Ang el/VC **IEDC** Agenc y Name Govt. Agen Agenc y Type cy (Cent ral) **Principal Innovator** Name Type Gender Email Contact Bipin Pandey Faculty Male bipin.pandey@gnindia.dronacharya.i 7014443698

| Co-Innovator Co-Innovator | | | | | | | | | | |
|---------------------------|---------|--------|---|------------|--|--|--|--|--|--|
| Name | Туре | Gender | Email | Contact | | | | | | |
| Pankaj Ramola | Student | Male | pankaj.11057@gnindia.dronacharya. info | 9856987752 | | | | | | |

| 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/Incubati on 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/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubatio n support at your Pre-incubation/incubatio n or institute during the financial period 2018-19 | Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inno vations for the pre- incubation/incubatio n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19? |
|---|--------------------------------------|--|----------------------------|---|---|--|--|--|--|--|
| Bruise Detection in Horticulture Produce using Thermal Imgaing Camera | Entreprenureship Development Cell | TRL 7: Demonstration system operating in operational environment at pre- commercial scale. | Faculty and Student | 2018 | Non-IP / Non- Patented Technology | Still Under Development Process | TRL 7: Demonstration system operating in operational environment at pre- commercial scale. | Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) | Total Seed Fund/Angel Investment/VC Fund raised by Idea/Prototype/I nnovations during the period of pre- incubation/incub ation support at your Pre- incubation/incub ation or institute financial period 2018-19 (in Rupees) 10000 Seedfu nd/Ang el/VC Agenc y Name Govt. Agenc y Type Govt. Agen cy (Cent ral) | No |
| | Principal Inn | ovator | | | | | | | | |
| | | Name | | Туре | | Gender | | Email | Co | ontact |

Faculty

Probeer Sahw

| Co-Innovator Co-Innovator | | | | | | | | | | |
|---------------------------|---------|--------|---------------------------------------|------------|--|--|--|--|--|--|
| Name | Туре | Gender | Email | Contact | | | | | | |
| Richa Kapoor | Student | Female | richa.10200@gnindia.dronacharya.in fo | 8569875633 | | | | | | |

Male

probeer.sahw@gnindia.dronacharya.info

9910671641

| 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/Incubati on 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/Inno vations 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/Inno vations for the pre- incubation/incubatio n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19? |
|---|--------------------------------------|---|----------------------------|---|---|--|---|--|--|--|
| Artificial Intelligence Powered Superman Robotic Suit | Entreprenureship Development Cell | TRL 7 : Demonstration system operating in operational environment at pre- commercial scale. | Faculty and Student | 2018 | Non-IP / Non- Patented Technology | Still Under Development Process | TRL 7 : Demonstration system operating in operational environment at pre- commercial scale. | Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) | Total Seed Fund/Angel Investment/VC Fund raised by Idea/Prototype/I nnovations during the period of pre- incubation/incub ation support at your Pre- incubation/incub ation or institute financial period 2018-19 (in Rupees) 10000 Seedfu nd/Ang el/VC Agenc y Name Govt. Agenc y Type Govt. Agen cy (Cent ral) | No |
| 1 | 1.1 | | | | | | | | | 1 1 |

| Principal Innovator | | | | | | | | | | |
|---------------------|---------|--------|---|------------|--|--|--|--|--|--|
| Name | Туре | Gender | Email | Contact | | | | | | |
| Probeer Sahw | Faculty | Male | probeer.sahw@gnindia.dronacharya. info | 9910671641 | | | | | | |

| Co-Innovator | | | | | | | | | |
|---------------|---------|--------|---|------------|--|--|--|--|--|
| Name | Туре | Gender | Email | Contact | | | | | |
| Divyansh Negi | Student | Male | divyansh.10198@gnindia.dronachar ya.info | 8800265885 | | | | | |

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities Had the Incubation Had Centre/institute Had the Centre/institute provided any Idea/Prototype/Inno received any Financial support vations raised any income/revenue Seed fund/Angel Investment/VC (either own from resource or fund Idea/Prototype/Inno vations for the pre-Name of Idea / POC / Current Status Pre-**Current Status of** received from during the period of Innovation / Prototype Received Funding / Grant Stage of Innovation (TRL Stage) Year of Innovation / Project Started Innovation, Stage of TRL it has Innovation Incubation/Incubati agencies) in terms receiving pre-Name of Centre Type of Innovation incubation/incubatio Developed by on Support Received of Seed Grant/Fund incubation/incubatio n support and the from Centre reached Support to Idea / n support at your services offered by Prototype / Pre-incubation/incubatio Pre-incubation/incubatio Innovations n or institute during Development n or institute during the financial period 2018-19? the financial period 2018-19 during the financial period 2018-19 Entreprenureship 2018 TRL 7: No VANET Based Connected TRL 7: Faculty and Non-IP / Non-Still Under Yes Yes Development Cell Demonstration Car System Demonstration Student Patented Development system operating in Technology Process system operating in Total Seed Fund/Angel Investment/VC operational operational Total Seed Grant/Fund environment at preenvironment at precommercial scale. commercial scale. Amount Fund raised by Disbursed to above Idea/Prototype/ Idea/Prototype/I nnovations during the period of pre-incubation/incub nnovations Development by Centre (In Rupees) ation support at your Preincubation/incub 10000 ation or institute financial period 2018-19 (in Rupees) 10000 Seedfu nd/Ang el/VC **IEDC** Agenc y Name Govt. Agen Agenc y Type cy (Cent ral) **Principal Innovator** Name Type Gender Email Contact Rupam Bhagwati Faculty Male rupam.bhagwati@gnindia.dronachar 9976456673 ya.info

| Co-Innovator | | | | |
|---------------|---------|--------|---------------------------------------|------------|
| Name | Туре | Gender | Email | Contact |
| Nipun Navadia | Student | Male | nipur.11052@gnindia.dronacharya.in fo | 8903658985 |

| 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/Incubati on 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/Inno vations raised any Seed fund/Angel Investment//C during the period of receiving pre-incubation/incubatio n support at your Pre-incubation/incubatio n or institute during the financial period 2018-19 | Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inno vations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2018-19? |
|---|--------------------------------------|---|----------------------------|---|---|--|---|--|--|--|
| Automatic Irrigation System | Entreprenureship Development Cell | TRL 7 : Demonstration system operating in operational environment at pre- commercial scale. | Faculty and Student | 2018 | Non-IP / Non- Patented Technology | Still Under Development Process | TRL 7 : Demonstration system operating in operational environment at pre- commercial scale. | Yes Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) | Total Seed Fund/Angel Investment/VC Fund raised by Idea/Prototype/I nnovations during the period of pre- incubation/incub ation support at your Pre- incubation/incub ation or institute financial period 2018-19 (in Rupees) 10000 Seedfu nd/Ang el/VC Agenc y Name Govt. Agenc y Type Govt. Agenc y Type (Cent ral) | No |
| | Principal Inn | ovator | | Type | | Gender | | Email | | ontact |

| Principal Innovator | | | | | | | | | | |
|---------------------|--------|--|--|--|--|--|--|--|--|--|
| Туре | Gender | Email | Contact | | | | | | | |
| Faculty | Male | manik.mittal@gnindia.dronacharya.in fo | 9853487896 | | | | | | | |
| | | | Faculty Male manik.mittal@gnindia.dronacharya.in | | | | | | | |

| Co-Innovator | | | | |
|--------------|---------|--------|-------------------------------------|------------|
| Name | Туре | Gender | Email | Contact |
| Ajit | Student | Male | ajit.11367@gnindia.dronacharya.info | 9856322002 |

| Idea / Prototype / In | novation have r | received Grant / | funding from F | Pre-Incubation / | Incubation C | Sentre / 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/Incubati on Support Received | Current Sta Innovation, of TRL it reache | Stage agencies) in terms has of Seed Grant/Fund | Had the Idea/Prototype/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubatio n support at your Pre- incubation/incubatio n or institute during the financial period 2018-19 | Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inno vations for the pre- incubation/incubatio n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19? |
| IOT based Smart Shopping Cart | Entreprenureship Development Cell | TRL 7: Demonstration system operating in operational environment at pre- commercial scale. | Faculty and Student | 2018 | Non-IP / Non- Patented Technology | Still Under Development Process | TRL 7: Demonstrati system oper operational environment commercial | Total Seed Grant/Fund | No | No |
| | Principal Inn | ovator | | | | | | | | |
| | | Name | | Туре | | Gender | | Email | Co | ontact |
| | Bipin Pandey | | | Faculty | N | <i>f</i> lale | bi nf | pin.pandey@gnindia.dronacharya o | .i 7014443698 | |
| | Co-Innovator | r | | | | | | | | |
| | | Name | | Туре | | Gender | | Email | Co | ontact |
| | Muskan Khemka | | | Student | F | ⁻ emale | | uskan.11173@gnindia.dronachar info | y 8852025250 | |
| Smart Home Automation | Entreprenureship Development Cell | TRL 7 : Demonstration system operating in operational environment at pre- commercial scale. | Faculty and Student | 2018 | Non-IP / Non- Patented Technology | Still Under Development Process | TRL 7 : Demonstrati system oper operational environment commercial | ating in Total Seed at pre- Grant/Fund | No | No |

| Idea / Prototype / In | novation have i | eceived Grant / | funding from l | Pre-Incubation / | Incubation | Cen | tre / 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 Innoval | tion | Current Status Pre- Incubation/Incubati on Support Received | Innova of Ti | t Status of tion, Stage RL it has ached | (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development | Had the Idea/Prototype/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubatio n support at your Pre- incubation/incubatio n or institute during the financial period 2018-19 | Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inno vations for the pre- incubation/incubatio n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19? |
| | Principal Inn | ovator | | | | | | | | | | |
| | | Name | | Туре | | | Gender | | | Email | Co | ontact |
| | Chandan Kumar | | | Faculty | | Male | | | chandan.kı a.info | umar@gnindia.dronachar | 8850897532 | |
| | Co-Innovator | • | | | | | | | | | | |
| | | Name | | Туре | | | Gender | | | Email | Co | ontact |
| | Mayank Handa | | | Student | | Male | | | mayank.11 a.info | 169@gnindia.dronachary | 9956558852 | |
| SMART SECURITY AUTOMATION SYSTEM | Entreprenureship Development Cell | TRL 7 : Demonstration system operating in operational environment at pre- commercial scale. | Faculty and Student | 2018 | Non-IP / Non- Patented Technology | | Still Under Development Process | operatio environr | operating in | Yes Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) | No | No |
| | Principal Inn | ovator | | | | | | | | | | |
| | | Name | | Туре | | | Gender | | | Email | Co | ontact |
| | Chandan Kumar | | | Faculty | | Male | | | chandan.kı a.info | umar@gnindia.dronachar | 8850897532 | |
| | Co-Innovator | • | | | | | | | | | | |
| | | Name | | Туре | | | Gender | | | Email | Co | ontact |
| | Dravid Nagi | | | Student | | Male | | | David.1102 nfo | 23@gnindia.dronacharya. | 8856942115 | |

| Idea / Prototype / In | novation have i | received Grant / | funding from I | Pre-Incubation / | Incubation Ce | ntre / 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/Incubati on Support Received | Current Status of Innovation, Stage of TRL it has reached | | Had the Idea/Prototype/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubatio n support at your Pre- incubation/incubatio n or institute during the financial period 2018-19 | Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inno vations for the pre- incubation/incubatio n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19? |
| Smart Pneumatic Jack | Entreprenureship Development Cell | TRL 7: Demonstration system operating in operational environment at pre- commercial scale. | Faculty and Student | 2018 | Non-IP / Non- Patented Technology | Still Under Development Process | TRL 7: Demonstration system operating i operational environment at pre commercial scale. | Total Seed | No | No |
| | Principal Inn | ovator | | | | | | | | |
| | | Name | | Туре | | Gender | | Email | Co | ontact |
| | Manik Mittal | | | Faculty | Mal | e | manik.n fo | nittal@gnindia.dronacharya | in 9853487896 | |
| | Co-Innovator | r | | | | | | | | |
| | | Name | | Туре | | Gender | | Email | Co | ontact |
| | Rohit | | | Student | Mal | e | rohit.10 | 371@gnindia.dronacharya.i | nf 6895545422 | |
| SAAKSH Speech To Speech Conversion | Entreprenureship Development Cell | TRL 7: Demonstration system operating in operational environment at pre- commercial scale. | Faculty and Student | 2018 | Non-IP / Non- Patented Technology | Still Under Development Process | TRL 7 : Demonstration system operating i operational environment at pre commercial scale. | Total Seed | No | No |

| Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre | Name of Centre | Stage of Innovation (TRL Stage) | funding from Innovation Developed by | Pre-Incubation / Year of Innovation / Project Started | Type of Innovati | Current Status Pre | - Current i Innovat of TR | t Status of ion, Stage RL it has ached | 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/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubatio n support at your Pre- incubation/incubatio n or institute during the financial period 2018-19 | Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inno vations for the pre- incubation/incubatio n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19? |
|--|--------------------------------------|--|---------------------------------------|---|---|---------------------------------------|---------------------------------|---|--|--|--|
| | Principal Inn | ovator | | | | | | | | | |
| | Monu Singh | Name | | Type | | Gender | | monu.singl | Email h@gnindia.dronacharya. | | ontact |
| | Co-Innovator | r | | | 1 | | | | | 1 | |
| | | Name | | Туре | | Gender | | | Email | C | ontact |
| | Shivam Yadav | | | Student | | Male | | shivam.110 .info | 081@gnindia.dronachary | a 8955222147 | |
| Self Balancing Two Wheeler using Gyroscopic Couple | Entreprenureship Development Cell | TRL 7 : Demonstration system operating in operational environment at pre- commercial scale. | Faculty and Student | 2018 | Non-IP / Non- Patented Technology | Still Under Development Process | operation environm | perating in | Yes Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) | No | No |
| | Principal Inn | ovator | | | | | | | | | |
| | | Name | | Туре | | Gender | | | Email | C | ontact |
| | Prity Yadav | | | Faculty | | Female | | prity.yadav o | @gnindia.dronacharya.ii | nf 7938634556 | |
| | Co-Innovator | r | | | | | | | | | |
| | | Name | | Туре | | Gender | | | Email | C | ontact |
| | Karanjot Singh | | | Student | 1 | Male | | karanjot.12 a.info | 2333@gnindia.dronachar | y 9956263014 | |

| Idea / Prototype / In | novation have r | eceived Grant / | funding from I | Pre-Incubation / | Incubation Co | entre / 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/Incubati on Support Received | Current Status Innovation, Sta of TRL it has reached | ge agencies) in terms | Had the Idea/Prototype/Inno vations raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubatio n support at your Pre- incubation/incubatio n or institute during the financial period 2018-19 | Had the Incubation Centre/institute received any income/revenue from Idea/Prototype/Inno vations for the pre- incubation/incubatio n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19? |
| Hand gesture based robotic vehicle | Entreprenureship Development Cell | TRL 7 : Demonstration system operating in operational environment at pre- commercial scale. | Faculty and Student | 2018 | Non-IP / Non- Patented Technology | Still Under Development Process | TRL 7 : Demonstration system operating operational environment at p commercial scal | Total Seed Grant/Fund | No | No |
| | Principal Inn | ovator | | | | | | | | |
| | | Name | | Туре | | Gender | | Email | Co | ontact |
| | Prity Yadav | | | Faculty | Fe | emale | prity.y o | adav@gnindia.dronacharya.ir | nf 7938634556 | |
| | Co-Innovator | • | | | | | | | | |
| | | Name | | Туре | | Gender | | Email | Co | ontact |
| | Sunny Singh | | | Student | M | ale | sunny nfo | .11091@gnindia.dronacharya | ı.i 8874563215 | |
| RENTWAY | Entreprenureship Development Cell | TRL 7: Demonstration system operating in operational environment at pre- commercial scale. | Faculty and Student | 2018 | Non-IP / Non- Patented Technology | Still Under Development Process | TRL 7 : Demonstration system operating operational environment at p commercial scal | Total Seed Grant/Fund | No | No |

| 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/Incubati on Support Received | Innovati of TR | Status of on, Stage L it has ched | 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/Inno vations 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/Inno vations for the pre- incubation/incubation n support and the services offered by Pre- incubation/incubatio n or institute during the financial period 2018-19? |
|--|--------------------------------------|--|----------------------------|---|---|--|-------------------|--|--|--|---|
| | Principal Inn | ovator | | | | | | | | | |
| | Probeer Sahw | Name | | Type | ١ | Gender Male | | probeer.sa | Email hw@gnindia.dronachary | | ontact |
| | Co-Innovator | r | | | | | | | | | |
| | Shubham Kumar | Name | | Type Student | r | Gender Male | | | Email 12081@gnindia.dronach | | ontact |
| Agro Robot | Entreprenureship Development Cell | TRL 7: Demonstration system operating in operational environment at pre- commercial scale. | Faculty and Student | 2018 | Non-IP / Non- Patented Technology | Still Under Development Process | operation | perating in nal nent at pre- | Yes Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/I nnovations Development by Centre (In Rupees) | No | No |
| | Principal Inn | ovator | | | | | | | | | |
| | Prof TPN Singh | Name | | Type | | Gender | | ton singh@ | Email gnindia.dronacharya.inf | | ontact |
| | Co-Innovator | 1 | | Faculty | | Male | | the state of the s | g,idia.droriadilarya.lili | 0 8826006878 | |
| | Sahil Poonia | Name | | Type Student | | Gender Male | | sahil.10384 | Email 4@gnindia.dronacharya. | | ontact |

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

No Data Flled!

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 Received from Other Institute/Incubator | TED consulting | Mentoring | 40 | 14-05-2014 |
| Incubation Services/Support Received from Other Institute/Incubator | DST NIMAT | Mentoring | 5 | 25-05-2017 |
| Incubation Services/Support Received from Other Institute/Incubator | Footsteps | Mentoring | 12 | 21-08-2015 |
| Incubation Services/Support Received from Other Institute/Incubator | Professor Dr R Radhakrishnan Educationist and Social Entrepreneur with a vast experience in corporate and academics | Mentoring | 8 | 08-08-2015 |
| Incubation Services/Support Received from Other Institute/Incubator | Bosch India Ltd | Mentoring | 12 | 28-05-2018 |
| Incubation Services/Support Received from Other Institute/Incubator | Consultancy Development Centre | Mentoring | 4 | 01-06-2018 |
| Incubation Services/Support Received from Other Institute/Incubator | Centre of Excellence for Smart Manufacturing School of Metallurgy for Skill Development | Mentoring | 5 | 10-08-2016 |
| Incubation Services/Support Received from Other Institute/Incubator | Free Open Source Software Center FOSS | Mentoring | 4 | 12-05-2016 |

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 Prof. Ashsish Soti (Head of Institute) and Prof. T P N Singh (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. Ashsish Soti Head of the Institution, Dronacharya Group of Institutions, Greater Noida, Uttar Pradesh Nodal officer

Prof. T P N Singh
Nodal Officer,
Dronacharya Group of Institutions,

Greater Noida, Uttar Pradesh

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