



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: National Institute of Technology Arunachal Pradesh [ARI-U-0615]

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) |
|--|--------------------------|--------------------|-------------------------|--|---------------------|---------------------|---------------------------|------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|------------------------------|---|--|
| Industrial visit NEEPCO | Entrepreneurship/Startup | Demo day | Institute Lead Activity | Department of Electrical Engineering | 28-05-2018 00:00:00 | 28-05-2018 00:00:00 | 1 | Outside Campus | 25 | 2 | 0 | 0 | 27 | Yes | 9900 |
| Tape out flow of ASIC | IPR | Workshop | Institute Lead Activity | Department of Electronic and communication Engineering | 25-06-2018 00:00:00 | 30-06-2018 00:00:00 | 6 | Within Campus | 16 | 3 | 0 | 0 | 19 | Yes | 47614 |
| Recent trends on computing and computer networking | IPR | Workshop | Institute Lead Activity | Department of Computer Science and Engineering | 03-09-2018 00:00:00 | 07-09-2018 00:00:00 | 5 | Within Campus | 60 | 13 | 0 | 0 | 73 | Yes | 389027 |
| Optimizing techniques in engineering applications | IPR | Workshop | Institute Lead Activity | Department of Civil Engineering | 31-08-2018 00:00:00 | 31-08-2018 00:00:00 | 1 | Within Campus | 50 | 5 | 0 | 0 | 55 | Yes | 53191 |
| Startup project and selected topic on industrial engineering | IPR | Exposure visit | Institute Lead Activity | Department of Mechanical Engineering | 16-11-2018 00:00:00 | 16-11-2018 00:00:00 | 1 | Within Campus | 30 | 0 | 0 | 0 | 30 | Yes | 18470 |
| Lecture on gandhian philosophy and basic computer training | Entrepreneurship/Startup | motivational speak | Institute Lead Activity | Department of Computer Science and Engineering | 14-03-2018 00:00:00 | 15-03-2018 00:00:00 | 2 | Within Campus | 0 | 0 | 60 | 0 | 60 | Yes | 43173 |
| Expert lecture on mechnronics and automation | Entrepreneurship/Startup | Exposure visit | Institute Lead Activity | Department of Mechanical Engineering | 18-02-2018 00:00:00 | 22-02-2018 00:00:00 | 5 | Within Campus | 12 | 0 | 0 | 0 | 12 | Yes | 52549 |

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

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|---|--------------------------|----------------|-------------------------|--|---------------------|---------------------|---|---------------|-----|----|---|---|-----|-----|--------|
| Expert lecture on power plant engineering and steam power generation and performance analysis | IPR | Exposure visit | Institute Lead Activity | Startup Cell | 25-04-2018 00:00:00 | 25-04-2018 00:00:00 | 1 | Within Campus | 100 | 10 | 0 | 0 | 110 | Yes | 38292 |
| Workshop on Cognitive Skills, Design Thinking and Critical thinking | Entrepreneurship/Startup | Workshop | Institute Lead Activity | Startup Cell and IIC NITAP | 13-11-2018 00:00:00 | 13-11-2018 00:00:00 | 1 | Within Campus | 90 | 5 | 0 | 0 | 95 | Yes | 100000 |
| Workshop on Intellectual Property Right | Innovation | Workshop | Institute Lead Activity | IPR Cell and IIC NIT Arunachal Pradesh | 10-01-2019 00:00:00 | 10-01-2019 00:00:00 | 1 | Within Campus | 75 | 7 | 0 | 0 | 82 | Yes | 40000 |
| Creative Entrepreneurship Lectures | Entrepreneurship/Startup | Workshop | Institute Lead Activity | Startup cell and IIC | 25-04-2019 00:00:00 | 25-04-2019 00:00:00 | 1 | Within Campus | 70 | 8 | 0 | 0 | 78 | Yes | 30000 |

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) |
|---|--------------------------|--------------|------------------------------------|------------------------|---------------------|---------------------|---------------------------|-------------------------|------------------------|------------------------------|----------------------------------|--|--|---|---|
| IEEE symposium | Entrepreneurship/Startup | Conference | IISC | Govt. Agency (Central) | 18-11-2018 00:00:00 | 21-11-2018 00:00:00 | 4 | 0 | 1 | 1 | No | --- | --- | Yes | 39945 |
| AICTE workshop at GUIST | Entrepreneurship/Startup | Workshop | IIT Guwahati | Govt. Agency (Central) | 27-04-2018 00:00:00 | 28-04-2018 00:00:00 | 2 | 0 | 1 | 1 | No | --- | --- | Yes | 2923 |
| Training on IST mathematics for computer Science | Entrepreneurship/Startup | Training | IIM Trichy | Govt. Agency (Central) | 18-06-2018 00:00:00 | 30-06-2018 00:00:00 | 13 | 0 | 1 | 1 | No | --- | --- | Yes | 14672 |
| Workshop on Electric grid and electric vehicle applications | Entrepreneurship/Startup | Workshop | IIT Ropar | Govt. Agency (Central) | 18-07-2018 00:00:00 | 23-07-2018 00:00:00 | 6 | 0 | 1 | 1 | No | --- | --- | Yes | 37977 |

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

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|--|--------------------------|-------------------|--|------------------------|---------------------|---------------------|----|---|---|---|----|-----|-----|-----|-------|
| Training on M-B-A | Entrepreneurship/Startup | Training | IIPM Bangalore | Govt. Agency (Central) | 22-06-2018 00:00:00 | 24-06-2018 00:00:00 | 3 | 0 | 1 | 1 | No | --- | --- | Yes | 32839 |
| GIAN Course | Entrepreneurship/Startup | GIAN Course | NIT Agartala | Govt. Agency (Central) | 02-07-2018 00:00:00 | 13-07-2018 00:00:00 | 12 | 0 | 1 | 1 | No | --- | --- | Yes | 35620 |
| Professional Development Training | Entrepreneurship/Startup | Training | IIM Trichy | Govt. Agency (Central) | 06-08-2018 00:00:00 | 10-08-2018 00:00:00 | 5 | 0 | 1 | 1 | No | --- | --- | Yes | 13106 |
| Conference on accreditation | Entrepreneurship/Startup | Conference | IIT Delhi | Govt. Agency (Central) | 07-09-2018 00:00:00 | 09-09-2018 00:00:00 | 3 | 0 | 1 | 1 | No | --- | --- | Yes | 13198 |
| Workshop on modern crystallography | Entrepreneurship/Startup | Workshop | IIT Kharagpur | Govt. Agency (Central) | 17-09-2018 00:00:00 | 21-09-2018 00:00:00 | 5 | 0 | 1 | 1 | No | --- | --- | Yes | 15207 |
| Workshop on modern crystallography | Entrepreneurship/Startup | Workshop | IIT Kharagpur | Govt. Agency (Central) | 17-09-2018 00:00:00 | 21-09-2018 00:00:00 | 5 | 0 | 1 | 1 | No | --- | --- | Yes | 16427 |
| GIAN Course | Entrepreneurship/Startup | GIAN Course | IIT Bombay | Govt. Agency (Central) | 09-10-2018 00:00:00 | 13-10-2018 00:00:00 | 5 | 0 | 1 | 1 | No | --- | --- | Yes | 26574 |
| Workshop on ACTREC | Entrepreneurship/Startup | Workshop | IIT Mumbai | Govt. Agency (Central) | 08-10-2018 00:00:00 | 12-10-2018 00:00:00 | 5 | 0 | 1 | 1 | No | --- | --- | Yes | 52369 |
| Short term Course | Entrepreneurship/Startup | Short term Course | IIT Guwahati | Govt. Agency (Central) | 22-10-2018 00:00:00 | 27-10-2018 00:00:00 | 6 | 0 | 1 | 1 | No | --- | --- | Yes | 10576 |
| Short term Course | Entrepreneurship/Startup | Short term Course | IIT Madras | Govt. Agency (Central) | 17-10-2018 00:00:00 | 22-10-2018 00:00:00 | 6 | 0 | 1 | 1 | No | --- | --- | Yes | 60563 |
| Faculty Development Programme ON ANSYS | Entrepreneurship/Startup | Training | National Institute of Technology Tiruchirappalli | Govt. Agency (Central) | 16-11-2018 00:00:00 | 18-11-2018 00:00:00 | 3 | 0 | 1 | 1 | No | --- | --- | Yes | 36742 |
| Conference on Ash-Tech-2018 | Entrepreneurship/Startup | Conference | IIT Indore | Govt. Agency (Central) | 30-10-2018 00:00:00 | 03-11-2018 00:00:00 | 5 | 0 | 1 | 1 | No | --- | --- | Yes | 33503 |
| International conference Recent innovation in Mechanical engineering | Entrepreneurship/Startup | Conference | NIT Meghalaya | Govt. Agency (Central) | 08-10-2018 00:00:00 | 10-10-2018 00:00:00 | 3 | 0 | 2 | 2 | No | --- | --- | Yes | 46930 |
| Short course on Adv Computer architecture | Entrepreneurship/Startup | Short course | IIT Guwahati | Govt. Agency (Central) | 10-12-2018 00:00:00 | 14-12-2018 00:00:00 | 5 | 0 | 1 | 1 | No | --- | --- | Yes | 13830 |
| FDP workshop | Entrepreneurship/Startup | Workshop | GCT Coimbatore | Govt. Agency (State) | 12-12-2018 00:00:00 | 18-12-2018 00:00:00 | 7 | 0 | 1 | 1 | No | --- | --- | Yes | 33538 |

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

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|--|--------------------------|-------------------|-------------------------|------------------------|---------------------|---------------------|----|---|---|---|----|-----|-----|-----|--------|
| Training on Renewable energy source | Entrepreneurship/Startup | Training | IEST Kolkata | Govt. Agency (Central) | 17-12-2018 00:00:00 | 21-12-2018 00:00:00 | 5 | 0 | 1 | 1 | No | --- | --- | Yes | 35856 |
| Workshop on nanomaterial | Entrepreneurship/Startup | Workshop | GCT Coimbatore | Govt. Agency (State) | 17-12-2018 00:00:00 | 18-12-2018 00:00:00 | 2 | 0 | 2 | 2 | No | --- | --- | Yes | 110174 |
| MATLAB workshop | Entrepreneurship/Startup | Workshop | NITTTT Kolkata | Govt. Agency (Central) | 17-12-2018 00:00:00 | 28-12-2018 00:00:00 | 12 | 0 | 1 | 1 | No | --- | --- | Yes | 25990 |
| Workshop on innovation and trends | Innovation | Workshop | Banasthali, Rajasthan | Govt. Agency (State) | 02-01-2019 00:00:00 | 07-01-2019 00:00:00 | 6 | 0 | 1 | 1 | No | --- | --- | Yes | 40858 |
| International conference in tourism development | Entrepreneurship/Startup | Conference | University of Karnataka | Govt. Agency (State) | 03-01-2019 00:00:00 | 05-01-2019 00:00:00 | 3 | 0 | 1 | 1 | No | --- | --- | Yes | 10777 |
| Short term course on FRAN-2019 | Entrepreneurship/Startup | Skill Development | NIT Durgapur | Govt. Agency (Central) | 21-01-2019 00:00:00 | 25-01-2019 00:00:00 | 5 | 0 | 1 | 1 | No | --- | --- | Yes | 42150 |
| NEW FRONTIERS IN ENGINEERING | Entrepreneurship/Startup | Conference | Guwhati University | Govt. Agency (State) | 23-02-2019 00:00:00 | 24-02-2019 00:00:00 | 2 | 0 | 1 | 1 | No | --- | --- | Yes | 13240 |
| Workshop for registrar and Diy.registrars of CFTI | Entrepreneurship/Startup | Workshop | NIT warrangal | Govt. Agency (Central) | 09-01-2019 00:00:00 | 11-01-2019 00:00:00 | 3 | 0 | 2 | 2 | No | --- | --- | Yes | 26202 |
| Workshop on NBC 2016 | Entrepreneurship/Startup | Workshop | IIT Guwahati | Govt. Agency (Central) | 11-01-2019 00:00:00 | 12-01-2019 00:00:00 | 2 | 0 | 1 | 1 | No | --- | --- | Yes | 12295 |
| Development ERP System | Entrepreneurship/Startup | Workshop | NPIU New Delhi | Govt. Agency (Central) | 18-01-2019 00:00:00 | 18-01-2019 00:00:00 | 1 | 0 | 1 | 1 | No | --- | --- | Yes | 25952 |
| Short Term Course | Entrepreneurship/Startup | Training | NIT Durgapur | Govt. Agency (Central) | 21-01-2019 00:00:00 | 25-01-2019 00:00:00 | 5 | 0 | 1 | 1 | No | --- | --- | Yes | 54064 |
| Research Program | Entrepreneurship/Startup | Research Program | IIT Kharagpur | Govt. Agency (Central) | 21-01-2019 00:00:00 | 22-01-2019 00:00:00 | 2 | 0 | 1 | 1 | No | --- | --- | Yes | 40322 |
| National Conference on Advances in Structural Technologies | Entrepreneurship/Startup | Conference | NIT Silchar | Govt. Agency (Central) | 01-02-2019 00:00:00 | 03-02-2019 00:00:00 | 3 | 0 | 1 | 1 | No | --- | --- | Yes | 24995 |
| Workshop on Data Analytics | Entrepreneurship/Startup | Workshop | NIT Kurukshetra | Govt. Agency (Central) | 20-02-2019 00:00:00 | 24-02-2019 00:00:00 | 5 | 0 | 1 | 1 | No | --- | --- | Yes | 26250 |

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

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|--|--------------------------|-----------------------------|--------------------------------|------------------------|---------------------|---------------------|----|---|---|---|----|-----|-----|-----|-------|
| Short Term course on Simulation of Power Electronic Converters | Entrepreneurship/Startup | Skill Development | IIT Roorkee | Govt. Agency (Central) | 20-05-2019 00:00:00 | 25-05-2019 00:00:00 | 6 | 0 | 1 | 1 | No | --- | --- | Yes | 53039 |
| Workshop on Energy Power and Environment | Entrepreneurship/Startup | Workshop | NIT Kurukshetra | Govt. Agency (Central) | 17-03-2019 00:00:00 | 19-03-2019 00:00:00 | 3 | 0 | 1 | 1 | No | --- | --- | Yes | 42909 |
| Faculty Development Program | Entrepreneurship/Startup | Faculty Development Program | MNIT, Jaipur | Govt. Agency (Central) | 15-03-2019 00:00:00 | 19-03-2019 00:00:00 | 5 | 0 | 1 | 1 | No | --- | --- | Yes | 19212 |
| ICAMER 2019 | Entrepreneurship/Startup | Conference | NIT Warangal | Govt. Agency (Central) | 02-05-2019 00:00:00 | 04-05-2019 00:00:00 | 3 | 0 | 1 | 1 | No | --- | --- | Yes | 35666 |
| Sustainable Practices and Innovations in CE | Entrepreneurship/Startup | Conference | NIT Trichy | Govt. Agency (Central) | 26-03-2019 00:00:00 | 29-03-2019 00:00:00 | 4 | 0 | 1 | 1 | No | --- | --- | Yes | 37514 |
| Short term course on C-based VLSI design | Entrepreneurship/Startup | Short term course | IIT Guwahati | Govt. Agency (Central) | 01-04-2019 00:00:00 | 05-04-2019 00:00:00 | 5 | 0 | 2 | 2 | No | --- | --- | Yes | 9817 |
| Workshop on Big Data Analytics and Machine Learning | Entrepreneurship/Startup | Workshop | Govt. Engg. College Port Blair | Govt. Agency (State) | 22-04-2019 00:00:00 | 27-04-2019 00:00:00 | 6 | 0 | 2 | 2 | No | --- | --- | Yes | 93190 |
| ICASSET 2019 | Entrepreneurship/Startup | Conference | NIT Trichi | Govt. Agency (Central) | 19-04-2019 00:00:00 | 20-04-2019 00:00:00 | 2 | 0 | 1 | 1 | No | --- | --- | Yes | 47560 |
| Recent trends in Renewable Energy Utilization Technologies | Entrepreneurship/Startup | Short Term course | IIT Guwahati | Govt. Agency (Central) | 08-05-2019 00:00:00 | 12-05-2019 00:00:00 | 5 | 0 | 2 | 2 | No | --- | --- | Yes | 3460 |
| Deep Learning Techniques in Health Care Application | Entrepreneurship/Startup | Workshop | Sivakasi | Govt. Agency (State) | 03-05-2019 00:00:00 | 13-05-2019 00:00:00 | 11 | 0 | 1 | 1 | No | --- | --- | Yes | 65696 |
| FDP on Quality Management | Entrepreneurship/Startup | Skill Development | IIT Roorkee | Govt. Agency (Central) | 17-06-2019 00:00:00 | 21-06-2019 00:00:00 | 5 | 0 | 1 | 1 | No | --- | --- | Yes | 41063 |
| Professional development training | Entrepreneurship/Startup | Training | IIM Shilong | Educational Institute | 19-06-2019 00:00:00 | 21-06-2019 00:00:00 | 3 | 0 | 1 | 1 | No | --- | --- | Yes | 6285 |
| Professional development trainings | Entrepreneurship/Startup | Training | IIM Kozhikode | Educational Institute | 18-06-2019 00:00:00 | 22-06-2019 00:00:00 | 5 | 0 | 2 | 2 | No | --- | --- | Yes | 69474 |

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

| | | | | | | | | | | | | | | | |
|--|--------------------------|-------------------|------------------|------------------------|---------------------|---------------------|----|---|---|---|----|-----|-----|-----|--------|
| FDP on Applied groundwater flow and Contaminant transport Modeling | Entrepreneurship/Startup | FDP | IIT Roorkee | Govt. Agency (Central) | 24-06-2019 00:00:00 | 28-06-2019 00:00:00 | 5 | 0 | 2 | 2 | No | --- | --- | Yes | 77718 |
| Professional development trainings | Entrepreneurship/Startup | Training | IIM Kashipur | Govt. Agency (Central) | 24-06-2019 00:00:00 | 28-06-2019 00:00:00 | 5 | 0 | 3 | 3 | No | --- | --- | Yes | 103350 |
| International conference on Computational methods | Entrepreneurship/Startup | Conference | IISC Bangalore | Govt. Agency (Central) | 09-07-2018 00:00:00 | 11-07-2018 00:00:00 | 3 | 1 | 0 | 1 | No | --- | --- | Yes | 8940 |
| GIAN Course | Entrepreneurship/Startup | GIAN Course | IIT Bombay | Govt. Agency (Central) | 09-10-2018 00:00:00 | 13-10-2018 00:00:00 | 5 | 1 | 0 | 1 | No | --- | --- | Yes | 6395 |
| International conference Recent innovation in Mechanical engineering | Entrepreneurship/Startup | conference | NIT Meghalaya | Govt. Agency (Central) | 08-11-2018 00:00:00 | 10-11-2018 00:00:00 | 3 | 6 | 0 | 6 | No | --- | --- | Yes | 15680 |
| Short term course on vibrational analysis of mechanical system | Entrepreneurship/Startup | Short term course | IIT Guwahati | Govt. Agency (Central) | 04-12-2018 00:00:00 | 08-12-2018 00:00:00 | 5 | 1 | 0 | 1 | No | --- | --- | Yes | 2085 |
| MATLAB Workshop | Entrepreneurship/Startup | Workshop | IIT Kanpur | Govt. Agency (Central) | 03-12-2018 00:00:00 | 06-12-2018 00:00:00 | 4 | 1 | 0 | 1 | No | --- | --- | Yes | 17196 |
| Short term course on recent advance applied optimization | Entrepreneurship/Startup | Short Term course | IIT Guwahati | Govt. Agency (Central) | 24-12-2018 00:00:00 | 28-12-2018 00:00:00 | 5 | 1 | 0 | 1 | No | --- | --- | Yes | 2350 |
| Workshop on nanomaterial | Entrepreneurship/Startup | Workshop | GCT coimbatore | Govt. Agency (State) | 17-12-2018 00:00:00 | 18-12-2018 00:00:00 | 2 | 1 | 0 | 1 | No | --- | --- | Yes | 17139 |
| Matlab training | Entrepreneurship/Startup | Training | CTTC Bhubaneswar | Govt. Agency (Central) | 15-12-2018 00:00:00 | 30-12-2018 00:00:00 | 16 | 2 | 0 | 2 | No | --- | --- | Yes | 15510 |
| Internship | Entrepreneurship/Startup | Internship | JNU Delhi | Govt. Agency (Central) | 17-12-2018 00:00:00 | 06-01-2019 00:00:00 | 21 | 1 | 0 | 1 | No | --- | --- | Yes | 12030 |
| International conference - HYDRO-2018 | Entrepreneurship/Startup | Conference | Nit Patna | Govt. Agency (Central) | 19-12-2018 00:00:00 | 21-12-2018 00:00:00 | 3 | 1 | 0 | 1 | No | --- | --- | Yes | 10845 |
| National STC | Entrepreneurship/Startup | Training | IIT Guwahati | Govt. Agency (Central) | 24-12-2018 00:00:00 | 28-12-2018 00:00:00 | 5 | 3 | 0 | 3 | No | --- | --- | Yes | 9155 |

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

| | | | | | | | | | | | | | | | |
|--|--------------------------|------------|-------------|------------------------|---------------------|---------------------|---|---|---|---|----|-----|-----|-----|-------|
| Social Networking and Computational Intelligence | Entrepreneurship/Startup | Conference | MNIT Bhopal | Govt. Agency (Central) | 08-03-2019 00:00:00 | 09-03-2019 00:00:00 | 2 | 1 | 0 | 1 | No | --- | --- | Yes | 13170 |
|--|--------------------------|------------|-------------|------------------------|---------------------|---------------------|---|---|---|---|----|-----|-----|-----|-------|

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 |
|---------------------------------|--------------------------|-----------------------------|-----------------|---------------------|---------------------|---------------------------|------------------|------------------------|------------------------------------|--|
| INDUCTION PROGRAM | Entrepreneurship/Startup | Elective/Core Credit Course | Bachelor | 06-08-2018 00:00:00 | 17-08-2018 00:00:00 | 12 | Offline | 140 | 140 | 60 |

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? | | | | | | | | | | | | |
|--|--|---------------------------|---|--|-------------------------|---|---|--------------------|-------------------------|------------|-------------|--|-----|--|--|---------|--|--------|----|
| Prakousol | IPR Cell / Patent Facilitation Unit / Technology Transfer Centre | 2018 | NIT Arunachal Pradesh, Yupia, Dist- Papum Pare, PIN- 791112 | <table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. T. D. Das</td> </tr> <tr> <td>Facility Incharge Email</td> <td>tddas@nitap.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9402617737</td> </tr> </table> | Facility Incharge Name | Dr. T. D. Das | Facility Incharge Email | tddas@nitap.ac.in | Facility Incharge Phone | 9402617737 | 200 Sq. Ft. | <table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>3384256</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>100000</td> </tr> </table> | Yes | | Annual Capital Expenditure (In Rupees) | 3384256 | Annual Operational Expenditure (In Rupees) | 100000 | No |
| Facility Incharge Name | Dr. T. D. Das | | | | | | | | | | | | | | | | | | |
| Facility Incharge Email | tddas@nitap.ac.in | | | | | | | | | | | | | | | | | | |
| Facility Incharge Phone | 9402617737 | | | | | | | | | | | | | | | | | | |
| Yes | | | | | | | | | | | | | | | | | | | |
| Annual Capital Expenditure (In Rupees) | 3384256 | | | | | | | | | | | | | | | | | | |
| Annual Operational Expenditure (In Rupees) | 100000 | | | | | | | | | | | | | | | | | | |
| Start-up Centre | Research Park/Innovation Park | 2016 | NIT Arunachal Pradesh Yupia Campus | <table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr Saikat Kumar Jana</td> </tr> <tr> <td>Facility Incharge Email</td> <td>saikat@nitap.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9485230608</td> </tr> </table> | Facility Incharge Name | Dr Saikat Kumar Jana | Facility Incharge Email | saikat@nitap.ac.in | Facility Incharge Phone | 9485230608 | 100 Sq. Ft. | <table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Annual Capital Expenditure (In Rupees)</td> <td>375000</td> </tr> <tr> <td>Annual Operational Expenditure (In Rupees)</td> <td>346887</td> </tr> </table> | Yes | | Annual Capital Expenditure (In Rupees) | 375000 | Annual Operational Expenditure (In Rupees) | 346887 | No |
| Facility Incharge Name | Dr Saikat Kumar Jana | | | | | | | | | | | | | | | | | | |
| Facility Incharge Email | saikat@nitap.ac.in | | | | | | | | | | | | | | | | | | |
| Facility Incharge Phone | 9485230608 | | | | | | | | | | | | | | | | | | |
| Yes | | | | | | | | | | | | | | | | | | | |
| Annual Capital Expenditure (In Rupees) | 375000 | | | | | | | | | | | | | | | | | | |
| Annual Operational Expenditure (In Rupees) | 346887 | | | | | | | | | | | | | | | | | | |

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) |
|-----------------|------------------------|----------------------------|------------------------|--|---|
| Prakousol | Funding Agency | TEQIP-III | Govt. Agency (Central) | Yes | 3707256 |
| Start-up Centre | Funding Agency | MHRD and DST Govt of India | Govt. Agency (Central) | Yes | 375000 |

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? | | | |
|--|----------------------------|--|-------------------------|--------------------------------------|----------------------------------|---|--|--|---|---|-------|----|----|
| Smart Sensing Pilot- for students, faculty and administration | Prakousol | TRL 0 : Idea. Unproven concept, no testing has been performed. | Student | 2018 | Non-IP / Non-Patented Technology | Completed but No Further Action Taken | TRL 0 : Idea. Unproven concept, no testing has been performed. | <table border="1"> <tr><td>Yes</td></tr> <tr><td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td></tr> <tr><td>58000</td></tr> </table> | Yes | Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) | 58000 | No | No |
| Yes | | | | | | | | | | | | | |
| Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) | | | | | | | | | | | | | |
| 58000 | | | | | | | | | | | | | |
| Principal Innovator | | | | | | | | | | | | | |
| Name | | | Type | | Gender | | Email | | Contact | | | | |
| Samartha Kar | | | Student | | Male | | trojanhorse23pbu@gmail.com | | 9490685642 | | | | |
| Smart Parking Management System(SPMS) | Prakousol | TRL 0 : Idea. Unproven concept, no testing has been performed. | Student | 2018 | Non-IP / Non-Patented Technology | Completed but No Further Action Taken | TRL 0 : Idea. Unproven concept, no testing has been performed. | <table border="1"> <tr><td>Yes</td></tr> <tr><td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td></tr> <tr><td>40000</td></tr> </table> | Yes | Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) | 40000 | No | |
| Yes | | | | | | | | | | | | | |
| Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) | | | | | | | | | | | | | |
| 40000 | | | | | | | | | | | | | |
| No | Principal Innovator | | | | | | | | | | | | |
| Name | | | Type | | Gender | | Email | | Contact | | | | |
| Samartha Kar | | | Student | | Male | | trojanhorse23pbu@gmail.com | | 9490685642 | | | | |

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? | | | |
|--|--|--|-------------------------|--------------------------------------|----------------------------------|--|--|--|---|---|-------|----|----|
| Co-Innovator | | | | | | | | | | | | | |
| Name | | Type | | Gender | | Email | | Contact | | | | | |
| Kaushik Dutta | | Student | | Male | | koushik.13dutta@gmail.com | | - | | | | | |
| Prakousol | TRL 0 : Idea. Unproven concept, no testing has been performed. | Student | 2018 | Non-IP / Non-Patented Technology | Still Under Development Process | TRL 0 : Idea. Unproven concept, no testing has been performed. | <table border="1"> <tr><td>Yes</td></tr> <tr><td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td></tr> <tr><td>45000</td></tr> </table> | Yes | Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) | 45000 | No | No | |
| Yes | | | | | | | | | | | | | |
| Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) | | | | | | | | | | | | | |
| 45000 | | | | | | | | | | | | | |
| Principal Innovator | | | | | | | | | | | | | |
| Name | | Type | | Gender | | Email | | Contact | | | | | |
| Jyoti Ranajan Nayak | | Student | | Male | | r.jyoti1997@gmail.com | | 8763787919 | | | | | |
| Smart Printer using Bluetooth Compatibility | Prakousol | TRL 0 : Idea. Unproven concept, no testing has been performed. | Student | 2018 | Non-IP / Non-Patented Technology | Dropped and No Further Action Taken | TRL 0 : Idea. Unproven concept, no testing has been performed. | <table border="1"> <tr><td>Yes</td></tr> <tr><td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td></tr> <tr><td>30000</td></tr> </table> | Yes | Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) | 30000 | No | No |
| Yes | | | | | | | | | | | | | |
| Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) | | | | | | | | | | | | | |
| 30000 | | | | | | | | | | | | | |

E-waste online startup

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

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|--|--------------------------------------|---------------------------------|--|--------------------------------------|--------------------|---|---|--|---|---|----|
| | Principal Innovator | | | | | | | | | | |
| | Name | | Type | | Gender | | Email | | Contact | | |
| | Shivam Kumar Singh | | Student | | Male | | shivam7765singh@gmail.com | | 7085696289 | | |
| | Co-Innovator | | | | | | | | | | |
| | Name | | Type | | Gender | | Email | | Contact | | |
| | Amrit Raj | | Student | | Male | | - | | - | | |
| | Vidya Gupta | | Student | | Female | | - | | - | | |
| | TATA Sumo Ticket Booking Application | Prakousol | TRL 9 : Full commercial application, technology available for consumers. | Student | 2018 | Non-IP / Non-Patented Technology | Completed and Commercialize as Satrap/Company | TRL 9 : Full commercial application, technology available for consumers. | No | No | No |
| | | Principal Innovator | | | | | | | | | |
| | | Name | | Type | | Gender | | Email | | Contact | |
| Amit Kumar Choudhari | | Student | | Male | | amitkr25041998@gmail.com | | 9402071312 | | | |
| Co-Innovator | | | | | | | | | | | |
| Name | | Type | | Gender | | Email | | Contact | | | |
| Brijesh Kumar Patel | | Student | | Male | | brijesh1997@gmail.com | | 9863319573 | | | |

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? | | | | | | | | | | |
|---|----------------|--|--|--------------------------------------|----------------------------------|---|---|--|---|---|------|------|--------|-------|---------|----------------------|---------|------|-------------------------------|------------|
| Multitask Photographer Camera Robot | Prakousol | TRL 6 : Prototype system tested in intended environment close to expected performance. | Student | 2019 | Non-IP / Non-Patented Technology | Still Under Development Process | TRL 1 : Basic research. Principles postulated and observed but no experimental proof available. | Yes | No | No | | | | | | | | | | |
| | | | | | | | | Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) | | | | | | | | | | | | |
| | | | | | | | | 100000 | | | | | | | | | | | | |
| <p>Principal Innovator</p> <table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Katit Modi</td> <td>Student</td> <td>Male</td> <td>katitmodi@gmail.com</td> <td>9402911694</td> </tr> </tbody> </table> | | | | | | | | | | | Name | Type | Gender | Email | Contact | Katit Modi | Student | Male | katitmodi@gmail.com | 9402911694 |
| Name | Type | Gender | Email | Contact | | | | | | | | | | | | | | | | |
| Katit Modi | Student | Male | katitmodi@gmail.com | 9402911694 | | | | | | | | | | | | | | | | |
| No | Regional India | Prakousol | TRL 0 : Idea. Unproven concept, no testing has been performed. | Student | 2019 | Non-IP / Non-Patented Technology | Still Under Development Process | Yes | No | No | | | | | | | | | | |
| | | | | | | | | Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees) | | | | | | | | | | | | |
| | | | | | | | | 50000 | | | | | | | | | | | | |
| <p>Principal Innovator</p> <table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Sudhanshu Kr. Tiwary</td> <td>Student</td> <td>Male</td> <td>sudhanshutiwary1999@gmail.com</td> <td>9521413741</td> </tr> </tbody> </table> | | | | | | | | | | | Name | Type | Gender | Email | Contact | Sudhanshu Kr. Tiwary | Student | Male | sudhanshutiwary1999@gmail.com | 9521413741 |
| Name | Type | Gender | Email | Contact | | | | | | | | | | | | | | | | |
| Sudhanshu Kr. Tiwary | Student | Male | sudhanshutiwary1999@gmail.com | 9521413741 | | | | | | | | | | | | | | | | |

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

No Data Filled!

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 Extended to Other Institute | Indian Institute Entrepreneurship | Incubation | 0 | 05-03-2018 |
| Incubation Services/Support Extended to Other Institute | Dr B R Ambedkar National Institute of Technology | Incubation,Mentoring | 1 | 08-02-2018 |
| Incubation Services/Support Extended to Other Institute | Government College of Technology Coimbatore | Mentoring | 5 | 13-08-2019 |
| Incubation Services/Support Extended to Other Institute | NORTH EASTERN REGIONAL INSTITUTE OF SCIENCE AND TECHNOLOGY | Mentoring | 1 | 13-08-2019 |
| Incubation Services/Support Extended to Other Institute | INDIAN INSTITUTE OF TECHNOLOGY GTIWAHATI | Incubation,Mentoring,Seed fund | 0 | 26-09-2019 |

Technology Commercialization / Transfer

| |
|------------------------|
| No Data Filled! |
|------------------------|

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