



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

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

Institute Name: Sri Vidyanketan College of Pharmacy, Sri Sainath Nagar,A .Rangam pet Tirupathi [ARI-C-26969]

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

| Srno | Department / Center / Unit Name | Type of Department / Center / Unit | Mention the Stream / Discipline / Sector of focus | Department / Center / Unit Level | Program Type | Student / Beneficiary Strength (2019-20) | Academic Staff Strength (2019-20) | Non-academic Staff Strength (2019-20) |
|------|---|--|---|----------------------------------|--------------|--|-----------------------------------|---------------------------------------|
| 1 | Center for Pharmaceutical sciences- Research Center | Academic Department with lab facility | Pharmaceutical Sciences | UG / PG / PhD | Technical | 90 | 10 | 3 |
| 2 | Central Instrumentation | Academic Department with lab facility | Pharmaceutical Analysis | UG / PG / PhD | Technical | 180 | 10 | 3 |
| 3 | Modern Pharmaceutical Analysis- Research Laboratory | Academic Department with lab facility | Pharmaceutical Analysis | UG / PG / PhD | Technical | 90 | 5 | 1 |
| 4 | Advanced Pharmacology- Research laboratory | Academic Department with lab facility | Pharmacology | UG / PG / PhD | Technical | 150 | 10 | 2 |
| 5 | Modern Pharmaceutics- Research Laboratory | Academic Department with lab facility | Pharmaceutics | UG / PG / PhD | Technical | 150 | 10 | 3 |
| 6 | Pharmacognosy- Research Laboratory | Academic Department with lab facility | Pharmacognosy | UG / PG / PhD | Technical | 95 | 3 | 1 |
| 7 | Centre of Excellence with Advance IN Chemistry | Centre of Excellence with Advance Tools & Equipment | Pharmaceutical Chemistry | UG / PG / PhD | Technical | 100 | 5 | 1 |
| 8 | Center for Rural Development | Pre-incubation unit | Pharmaceutical sciences | At all level | Both | 90 | 5 | 1 |
| 9 | Entrepreneurship unit | Industry Institute Interface Unit | Pharmacy | UG / PG / PhD | Both | 85 | 2 | 1 |
| 10 | Drug Information center | Academic Department with lab facility | Pharm.D/Pharmacy Practice | UG / PG / PhD | Technical | 110 | 5 | 1 |
| 11 | Institutional Animal house | Academic Department with lab facility | Pharmacology | UG / PG / PhD | Technical | 150 | 2 | 1 |
| 12 | Industry Institute Interface Cell | Industry Institute Interface Unit | Pharmaceutical Sciences | At all level | Both | 100 | 3 | 1 |
| 13 | IPR Cell | IPR Cell / Patent Facilitation Unit / Technology Transfer Centre | Pharmaceutical Sciences | At all level | Both | 89 | 3 | 2 |

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

| | | | | | | | | |
|----|---------------------------|--|-------------------------|--------------|------|-----|---|---|
| 14 | Incubation Centre | Incubation Unit | Pharmaceutical Sciences | At all level | Both | 80 | 3 | 2 |
| 15 | Institute Innovation cell | IPR Cell / Patent Facilitation Unit / Technology Transfer Centre | Pharmaceutical Sciences | At all level | Both | 112 | 4 | 2 |

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

| Programs/Initiatives | Status | Registration ID |
|--|--------|-----------------------------------|
| Adopted National Innovation and Start-up Policy at the HEI | Yes | Not Required |
| Establishment of Institution's Innovation Council (IIC) at HEI | YES | IIC Registration ID : IC202115695 |
| Trained Innovation Ambassadors at HEI | NO | Not Required |
| Participation in Smart India Hackathon (SIH) | No | Not Required |
| Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC | No | Not Required |
| Participation in National Education Alliance of Technology (NEAT) | No | Not Required |

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

| Srno | Name of Program (Full Name) | Program Theme | Program Type | Program Category | Organizing Department / Centre / Student Body Name | Program Start Date | Program End Date | Program Duration (in Days) | Program Location | Internal Participants (Student) | Internal Participants (Faculty) | External Participants (Student) | External Participants (Faculty) | Total Number of Participants | Had institute spent expenses either from own resource/received fund to organise the program/activity/event? | Did any of the participants received any awards/recognition for startup / innovation ideas / research? |
|------|---|---------------------------|--------------|-------------------------|--|---------------------|---------------------|----------------------------|------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|------------------------------|---|--|
| 1 | Research Tools and Publication Ethics (RPS - 2020) | Innovation | Workshop | Institute Lead Activity | Department of Pharmacology | 29-02-2020 00:00:00 | 29-02-2020 00:00:00 | 1 | Within Campus | 52 | 25 | 27 | 20 | 124 | No | No |
| 2 | Current Role of Quality By Design and Design of Experiments: A Modern approach for regulatory flexibility | Innovation | Workshop | Institute Lead Activity | Department of Pharmaceutical Analysis | 01-09-2019 00:00:00 | 01-09-2019 00:00:00 | 1 | Within Campus | 30 | 20 | 42 | 13 | 105 | Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 2800 | No |
| 3 | Global Entrepreneurship & Leadership Innovation | Entrepreneurship/Start-up | Training | Institute Lead Activity | Department of Pharmaceutical Analysis | 07-06-2019 00:00:00 | 07-06-2019 00:00:00 | 1 | Within Campus | 73 | 25 | 23 | 12 | 133 | Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 2500 | No |

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

| | | | | | | | | | | | | | | | | | |
|---|--|--------------------------|--------------------|-------------------------|---------------------------------------|---------------------|---------------------|----|---------------|-----|----|----|----|-----|--|------|----|
| 4 | Cell Culture Techniques | Entrepreneurship/Startup | Training | Institute Lead Activity | Department of Pharmacognosy | 15-07-2019 00:00:00 | 20-07-2019 00:00:00 | 6 | Within Campus | 51 | 24 | 26 | 19 | 120 | Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) | 4700 | No |
| 5 | Partial Purification of Bulgarian (Bacterocin) Antibacterial From Lactobacilli Isolates in Iraqi Kurdish Dairy Product | Innovation | Workshop | Institute Lead Activity | Department of Pharmaceutics | 27-08-2019 00:00:00 | 27-08-2019 00:00:00 | 1 | Within Campus | 150 | 30 | 95 | 25 | 300 | Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) | 3500 | No |
| 6 | Recent Advances in Pharmaceutical Sciences and New Frontiers | Innovation | Conference | Institute Lead Activity | Department of Pharmaceutical Analysis | 14-11-2019 00:00:00 | 14-11-2019 00:00:00 | 1 | Within Campus | 150 | 30 | 95 | 25 | 300 | Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) | 2800 | No |
| 7 | Product Development and Patent Of Dosage Forms | IPR | Motivational speak | Institute Lead Activity | Department of Pharmaceutics | 12-09-2019 00:00:00 | 25-09-2019 00:00:00 | 14 | Within Campus | 30 | 20 | 40 | 10 | 100 | Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) | 4990 | No |

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

| Srno | Name of Program (Full Name) | Program Theme | Program Type | Organizing Agency / Institute Name | Organizing Agency Type | Program Start Date | Program End Date | Program Duration (in Days) | Participants (Students) | Participants (Faculty) | Total Number of Participants | Awards/Recognitions/Achievements | Award / Position / Recognition Secured | Title of Innovation / Start-up Secured the Award / Recognition | Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity /event? | Did any of the participants received any awards/recognition for startup / innovation ideas / research | |
|------|-----------------------------|---------------|--------------|---------------------------------------|------------------------|---------------------|---------------------|----------------------------|-------------------------|------------------------|------------------------------|----------------------------------|--|--|---|---|----|
| 1 | Incubate training programme | Innovation | Training | Sri Padmavathi Mahila Viswavidyalayam | Govt. Agency (Central) | 20-05-2019 00:00:00 | 21-05-2019 00:00:00 | 2 | 10 | 1 | 11 | No | --- | --- | Total Expense Amount Incurred by Institute? (In Rupees) | 1100 | No |

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

| | | | | | | | | | | | | | | | | | |
|---|--|--------------------------|---------------------|--|-----------------------|---------------------|---------------------|---|-----|----|-----|----|-----|-----|---|------|----|
| 2 | Visit To Atal-Incubation Centre | Innovation | Orientation Session | S K University Ananthapur | Educational Institute | 12-12-2019 00:00:00 | 12-12-2019 00:00:00 | 1 | 110 | 15 | 125 | No | --- | --- | Total Expense Amount Incurred by Institute? (In Rupees) | 2000 | No |
| 3 | HR TRAINING ON Entrepreneurship | Entrepreneurship/Startup | Training | SVET | Educational Institute | 09-01-2020 00:00:00 | 09-01-2020 00:00:00 | 1 | 98 | 45 | 143 | No | --- | --- | Total Expense Amount Incurred by Institute? (In Rupees) | 1000 | No |
| 4 | Alumni talk on How to become an entrepreneur | Entrepreneurship/Startup | Motivational speak | Sree Vidyanikethan College of Pharmacy | Educational Institute | 14-11-2019 00:00:00 | 14-11-2019 00:00:00 | 1 | 102 | 36 | 138 | No | --- | --- | Total Expense Amount Incurred by Institute? (In Rupees) | 1000 | No |

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

| Srno | Title of Course/Subject Offered | Program Theme | Type of Course | Course Offering Department/Centre/Unit Name | Level of Course | Program Start Date | Program End Date | Program Duration(in Days) | Mode of Delivery | Total Numbers of Participants | Total Numbers of Contact Hours of Course (Minimum 30 Contact hours) |
|------|--|---------------|-------------------|---|-----------------|--------------------|------------------|---------------------------|------------------|-------------------------------|--|
| 1 | Intellectual Property Rights in Pharmaceutical sectors | IPR | Short term Course | Short Term Certificate Course | Pharmaceutics | 21-10-2019 | 26-10-2019 | 6 | Offline | 52 | 33 |
| 2 | Adoption of Artificial Intelligence (AI) by pharmacy | Innovation | Short term Course | Short Term Certificate Course | Pharmacology | 18-03-2019 | 23-03-2019 | 6 | Offline | 42 | 30 |

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

| Srno | Title of the Training Program | Program Theme | Type of Course | Course Offering Department/Centre/Unit Name | Program Start Date | Program End Date | Program Duration(in Days) | Mode of Delivery | Total Numbers of Participants | Total Numbers of Contact Hours of Course (Minimum 30 Contact hours) |
|------|-------------------------------|---------------|------------------|---|--------------------|------------------|---------------------------|------------------|-------------------------------|--|
| 1 | Innovative startups | Innovation | FDP in I&E / IPR | Department of Pharmaceutics | 15-05-2019 | 20-05-2019 | 6 | Offline | 13 | 30 |

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

| Srno | Faculty Name | Department/Centre/Unit Name | Designation | Do you have a degree in I&E & IPR? | Had the faculty received training on I&E & IPR during AY 2019-20 |
|------|------------------|---------------------------------------|---------------------|------------------------------------|--|
| 1 | Dr. R. Shanmugam | Department of Pharmaceutical analysis | Associate Professor | Yes | Yes |

| | | | | | | | | | | |
|---------------------------------------|---------|---------------|----------------|----------------|----------------------|----------------------|---------------------|-------------------|-----------------------------|------------------|
| Highest degree name in I&E and IPR | DGDPL | Training Name | Training Theme | Type of Course | Training Agency Name | Training Agency Type | Training Start Date | Training End Date | Training Duration (in Days) | Mode of Delivery |
| Degree Type | Diploma | | | | | | | | | |
| Year of Highest degree in I&E and IPR | 2019 | | | | | | | | | |

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

| Srno | Name of Student Club | Type of Club | Year of Establishment | Type of Facilities Available at the Club | Student Club with Access to Other I&E Facilities at the HEI | No of Programs/Activities Organized by the Student Club During the AY 2019-20 | Student Club Team Lead Name | Student Club Team Lead Email | Student Club Team Lead Phone |
|------|-------------------------------|-----------------|-----------------------|--|---|---|-----------------------------|------------------------------|------------------------------|
| 1 | Idea Club | Idea Club | 2019 | Work Stations | IPR Cell/Technology Transfer Centre | 1 | M.P.Bhuvana | mpbhuvana5@gmail.com | 8098586110 |
| 2 | Patent Club | Innovation Club | 2019 | Work Stations | Innovation Labs | 1 | K.Deepak | kmnsdeepak2652@gmail.com | 8886945598 |
| 3 | Student Entrepreneurship Cell | Startup Club | 2019 | Work Stations | Innovation Labs | 1 | G.Nikitha | nikhithagorantla65@gmail.com | 9492490674 |

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

| Srno | Name of Pre-Incubation Centre | Type of Facility | Year of Establishment | Type of Facilities Available at the Centre | Pre-Incubation with Access to Other I&E Facilities at the HEI | Name of the Funding Schemes Available with Pre-Incubation Unit, if any (Optional) | Facility Details | Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility | Had the Pre-Incubation Unit Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20 | Had institute Generated Income either from Services Offered by Pre-Incubation Centre/Facilities? | Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities? | | | | | | |
|---------------------------------|-------------------------------|-------------------|-----------------------|--|--|---|---|---|---|---|--|-------------------------|------------|---|-----|----|-----|
| 1 | Manchu incubation Unit | Innovation Centre | 2018 | Work Stations | Incubation Unit, Innovation Labs, Innovation Park/Research Park, Student Clubs | Incubation Unit, Innovation Labs, Innovation Park/Research Park, Student Clubs | <table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.R.Jayaraman</td> </tr> <tr> <td>Facility Incharge Email</td> <td>jayaram81@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9677660403</td> </tr> </table> | Facility Incharge Name | Dr.R.Jayaraman | Facility Incharge Email | jayaram81@gmail.com | Facility Incharge Phone | 9677660403 | 5 | Yes | No | Yes |
| Facility Incharge Name | Dr.R.Jayaraman | | | | | | | | | | | | | | | | |
| Facility Incharge Email | jayaram81@gmail.com | | | | | | | | | | | | | | | | |
| Facility Incharge Phone | 9677660403 | | | | | | | | | | | | | | | | |
| Source of Grant / Fund | | | | Agency Name | | | | Agency Type | | Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees) | | | | | | | |
| Institute's Own Fund / Resource | | | | SVET | | | | Educational Institute | | 5000 | | | | | | | |

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

| Srno | Name of CoE Facility | Year of Establishment | CoE with Access to Other I&E Facilities at the | Name of the Funding Schemes | Facility Details | Total Nos of Dedicated Executive/Manag | Had the CoE Provided any Funding Support for Idea/Prototype/Innovation | Had institute Generated Income either from Services Offered by CoE Centre/Facilities? | Had institute spent expenses either from own resource/received fund towards |
|------|----------------------|-----------------------|--|-----------------------------|------------------|--|--|---|---|
|------|----------------------|-----------------------|--|-----------------------------|------------------|--|--|---|---|

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

| Srno | Name of CoE Facility | Year of Establishment | HEI | Available with CoE, if any (Optional) | Facility Details | | ement team Strength Engaged at the Facility | Development and implementation during the Financial Year 2019-20? | Establishment/Operation of CoE Centre/Facilities? | |
|------|------------------------|------------------------|--|---------------------------------------|-------------------------|-------------------------|---|---|--|-----|
| | | | | | Facility Incharge Name | Facility Incharge Email | | | | |
| 1 | Central Drug Discovery | 2016 | Innovation Labs, Innovation Park/Research Park, IPR Cell/Technology Transfer Centre, Student Clubs | DST | Facility Incharge Name | Dr.V.M uregesan | 5 | No | No | Yes |
| | | | | | Facility Incharge Email | vmurugesan@gmail.com | | | | |
| | | Source of Grant / Fund | | Agency Name | | | Agency Type | | Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees) | |
| | | Funding Agency | | DST | | | Govt. Agency (Central) | | 450000 | |

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

| Srno | Name of Incubation Facility | Year of Establishment | Incubation with Access to Other I&E Facilities at the HEI | Name of the Funding Schemes Available with Incubation Unit, if any (Optional) | Facility Details | | Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility | Had the Incubation Facility Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20? | Had institute Generated Income either from Services Offered by Incubation Centre/Facilities? | Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Incubation Centre/Facilities? |
|------|-----------------------------|------------------------|--|---|-------------------------|-------------------------|---|--|--|--|
| | | | | | Facility Incharge Name | Facility Incharge Email | | | | |
| 1 | SVCP incubation centre | 2018 | Innovation Labs, Innovation Park/Research Park, IPR Cell/Technology Transfer Centre, Student Clubs | nil | Facility Incharge Name | Dr.Jayaraman | 5 | No | No | Yes |
| | | | | | Facility Incharge Email | jayaram81@gmail.com | | | | |
| | | Source of Grant / Fund | | Agency Name | | | Agency Type | | Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees) | |
| | | - | | - | | | - | | 0 | |

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

| Srno | Name of Innovation Park/Research Park Facility | Year of Establishment | Innovation Park / Research Park with Access to Other I & E Facilities at the HEI | Name of the Funding Schemes Available with Research/Innovation Park, if any (Optional) | Facility Details | Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility | Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20? | Had institute Generated Income either from Services Offered by Research Park/Innovation Park? | Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20? |
|------|--|-----------------------|--|--|------------------|---|--|---|---|
|------|--|-----------------------|--|--|------------------|---|--|---|---|

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

| | | | | | | | | | | | | | | | |
|-------------------------|---------------------|-------------|--|-----|--|------------------------|---|-------------------------|---------------------|-------------------------|------------|---|----|----|-----|
| 1 | Research centre | 2018 | Incubation Unit, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs | nil | <table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Jayaraman</td> </tr> <tr> <td>Facility Incharge Email</td> <td>jayaram81@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9677660403</td> </tr> </table> | Facility Incharge Name | Dr. Jayaraman | Facility Incharge Email | jayaram81@gmail.com | Facility Incharge Phone | 9677660403 | 6 | No | No | Yes |
| Facility Incharge Name | Dr. Jayaraman | | | | | | | | | | | | | | |
| Facility Incharge Email | jayaram81@gmail.com | | | | | | | | | | | | | | |
| Facility Incharge Phone | 9677660403 | | | | | | | | | | | | | | |
| Source of Grant / Fund | | Agency Name | | | Agency Type | | Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees) | | | | | | | | |
| - | | - | | | - | | 0 | | | | | | | | |

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

| Srno | Name of IPR Cell/Technology Transfer Centre Facility | Year of Establishment | IPR Cell/Technology Transfer Centre with Access to Other I&E Facilities at the HEI | Name of the Funding Schemes Available with IPR Cell/Technology Transfer Centre, if any (Optional) | Facility Details | Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility | Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20? | Had institute Generated Income either from Services Offered by IPR Cell/Technology Transfer Centre? | Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20? | | | | | | |
|-------------------------|--|-----------------------|--|---|---|---|--|---|---|-------------------------|------------|---|----|----|-----|
| 1 | SVCP IPR Cell | 2018 | Innovation Park/Research Park, Centre of Excellence with Advance Tools | nil | <table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. K.Saravakumar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>saravakumar156@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9000090348</td> </tr> </table> | Facility Incharge Name | Dr. K.Saravakumar | Facility Incharge Email | saravakumar156@gmail.com | Facility Incharge Phone | 9000090348 | 5 | No | No | Yes |
| Facility Incharge Name | Dr. K.Saravakumar | | | | | | | | | | | | | | |
| Facility Incharge Email | saravakumar156@gmail.com | | | | | | | | | | | | | | |
| Facility Incharge Phone | 9000090348 | | | | | | | | | | | | | | |
| Source of Grant / Fund | | Agency Name | | | Agency Type | | Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees) | | | | | | | | |
| - | | - | | | - | | 0 | | | | | | | | |

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

| Srno | Name of the Faculty | Designation of the Faculty | Mentor Expert Area | Years of Experience in Mentorship (In Years) |
|------|---------------------|----------------------------|------------------------------------|--|
| 1 | Dr. R. Shanmugam | Associate Professor | IPR Protection & Commercialization | 7 |

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

| Name of Idea/Innovation/ Startup Mentored | Mentoring Setup [Within (or) Outside] HEI | CIN (in case it is Startup) |
|---|---|-----------------------------|
| Herbal Soap | Within | |
| Nano formulatio | Within | |
| Patent Drafting | Within | |

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

No Data Filled!

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

| Srno | Name of the Innovation Generated with the Support of HEI | Type of Innovation | Nature of Innovation | Name of the HEI Supported Innovation Development | Innovation Developed by | Stage of Innovation/ Stage of TRL it started receiving the Support during the FY 2019-20 | Stage of Innovation/ Stage of TRL reached as on 31st March 2020 | Status Pre-Incubation/Incubation Support to Innovation as on 31st March 2020 | Had the Innovation Received any Recognition at State, National, International Level Programs during the financial period 2019-20 | Had the Innovation Converted into Venture/ Startup/ SME Unit during the financial period 2019-20 | 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 2019-20 | | Had the Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20 | Had the Pre-incubation/Incubation Centre/HEI 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 2019 | | | | | | | |
|---|--|--------------------|---|--|-------------------------|--|---|--|--|--|--|--|--|--|-------------|-----------------------|---|----------|---------------------------|------------|----|
| | | | | | | | | | | | Grant Amount in Rs | | | | | | | | | | |
| 1 | Neuroprotective, neurobehavioral and neurocognitive effects of COX-2 inhibitor against cerebral artery occlusion, seizure and cognitive model: focus on biochemical and behavioral mechanism in rats | Product Innovation | Non-Technological / Social / Community Innovation | Research park | Faculty | TRL 0 : Idea. Unproven concept, no testing has been performed. | TRL 2 : Technological formulation - Concept and application have been formulated. | Innovation Development Ongoing | No | No | 175000.00 | <table border="1"> <tr> <td>Loan/Investment Agency Name</td> <td>SVET</td> </tr> <tr> <td>Agency Type</td> <td>Educational Institute</td> </tr> <tr> <td>Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)</td> <td>1,75,000</td> </tr> <tr> <td>Date of Investment Raised</td> <td>29-06-2019</td> </tr> </table> | Loan/Investment Agency Name | SVET | Agency Type | Educational Institute | Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees) | 1,75,000 | Date of Investment Raised | 29-06-2019 | No |
| Loan/Investment Agency Name | SVET | | | | | | | | | | | | | | | | | | | | |
| Agency Type | Educational Institute | | | | | | | | | | | | | | | | | | | | |
| Total Loan/Angel Investment/VC Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees) | 1,75,000 | | | | | | | | | | | | | | | | | | | | |
| Date of Investment Raised | 29-06-2019 | | | | | | | | | | | | | | | | | | | | |
| Name | | Type | | Gender | | Email | | Contact | | | | | | | | | | | | | |
| Dr. R. Jayaraman | | Faculty | | Male | | jayaraam81@gmail.com | | 9677660403 | | | | | | | | | | | | | |

| Name | | Type | | Gender | | Email | | Contact | |
|------|--|------|--|--------|--|-------|--|---------|--|
| nil | | - | | - | | - | | - | |
| nil | | - | | - | | - | | - | |

| | | | | | | | | | | | | | |
|---|---|--------------------|---|---------------|---------|--|---|--------------------------------|----|----|---------------------------------|----|----|
| 2 | Evaluation of Borassus flabiffer as a natural homeostatic agent | Product Innovation | Non-Technological / Social / Community Innovation | Research Park | Faculty | TRL 0 : Idea. Unproven concept, no testing has been performed. | TRL 1 : Basic research. Principles postulated and observed but no experimental proof available. | Innovation Development Ongoing | No | No | Grant Amount in Rs 100000.00 | No | No |
|---|---|--------------------|---|---------------|---------|--|---|--------------------------------|----|----|---------------------------------|----|----|

| Name | | Type | | Gender | | Email | | Contact | |
|--------------|--|---------|--|--------|--|-------------------------|--|------------|--|
| Dr. P. Latha | | Faculty | | Female | | lathaudayan94@gmail.com | | 9676858248 | |

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

| Sl. No | Name of the Venture/Startup/SME Unit Established with the Support of HEI | Type of Innovation of Venture/Startup/SME Unit | Nature of Innovation | Name of the Pre-Incubation/Incubation Unit of HEI Supported Innovation Development | Venture Founded by | Venture Registered as | Year of Registration | What is the current status of Pre-Incubation/Incubation Support to Venture/Startup/SME Unit as on 31st March 2020? | Had the Venture Received any Recognition at State, National, International Level Programs during the financial period 2019-20? | Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Venture establishment during the financial period 2019-20 | Had the venture/startup raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20 | Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from venture/startup for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019-20 | Has the Startup Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2019-20 |
|--------|--|--|----------------------|--|--------------------|-----------------------|----------------------|--|--|---|--|--|---|
|--------|--|--|----------------------|--|--------------------|-----------------------|----------------------|--|--|---|--|--|---|

| | | | | | | | | | | | | | | | | | |
|-----------------------------------|---------------------|--------------------|-------------------|---------|---------|---|-----------------------------------|----------------------|---------------------|-----------------|---------|------------------------------------|----|----|----|----|-----|
| 1 | OXYLUS | Product Innovation | Non-Technological | 6242 | Faculty | <table border="1"> <tr> <td>Venture with MSME Registration No</td> <td>UDYAM-TS-20-0006452</td> </tr> <tr> <td>Venture with GST No</td> <td>36AADC02142F1ZT</td> </tr> </table> | Venture with MSME Registration No | UDYAM-TS-20-0006452 | Venture with GST No | 36AADC02142F1ZT | 2019-20 | Graduated from the Incubation unit | No | No | No | No | Yes |
| Venture with MSME Registration No | UDYAM-TS-20-0006452 | | | | | | | | | | | | | | | | |
| Venture with GST No | 36AADC02142F1ZT | | | | | | | | | | | | | | | | |
| Name | | DIN number | | Type | | Gender | | Email | | Contact | | | | | | | |
| Dr.Mallesha Mandha | | 8819744 | | Faculty | | Male | | info@oxylus.in | | 9490570075 | | | | | | | |
| Dr.Makani Pavan kumar | | 8819744 | | Student | | Male | | pavankumar@oxylus.in | | 9440637532 | | | | | | | |

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

| Srno | Collaborated Agency Name | Collaborated Agency Type | Purpose of Collaboration | Type of Support Offered | No. of Student Projects/ Ideas / Innovation / Startups from the HEI get benefitted through this partnership | Date of MOU / Agreement Signed on |
|------|--------------------------|----------------------------------|---|-------------------------|---|-----------------------------------|
| 1 | svims | Educational Institute | Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities | Mentoring | 150 | 03-01-2019 |
| 2 | Aspiro Pharma Ltd | Corporate / Industry Association | Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities | Mentoring | 7 | 25-02-2020 |
| 3 | Honour Lab Ltd | Corporate / Industry Association | Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities | Mentoring | 9 | 10-02-2020 |
| 4 | Hetero Drugs Pvt Ltd | Corporate / Industry Association | Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities | Mentoring | 19 | 06-11-2019 |
| 5 | Madras Pharmaceuticals | Corporate / Industry Association | Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities | Mentoring | 12 | 16-08-2019 |

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

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

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

| Srno | Title/Name of Patent | IP Registration Number | Date of Filed/Published (Year, Month) | Application Level | Copy of receipt / application screenshot [PDF or Image] |
|------|--|------------------------|---------------------------------------|-------------------|---|
| 1 | Novel Nano Crystal Preparation and Characterization For Spironolactone | 201941017669 | National | 2019 - 05 | Uploaded |

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

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

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

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

Declaration

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

Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. Anna Balaji (Head of Institute) and Dr. Shanmugam Ramaswamy (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

Thank you

The Head of Institute



Dr. Anna Balaji
Head of the Institution,
Tirupati, Andhra Pradesh

Nodal officer



Dr. Shanmugam Ramaswamy
Nodal Officer,
Tirupati, Andhra Pradesh