

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

Institute Name: Laureate Institute of Pharmacy [ARI-C-11336]

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	Laureate Institute of Pharmacy	Academic Department with lab facility	Pharmaceutical sciences	At all level	Technical	650	43	25

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	No	Not Required
Establishment of Institution's Innovation Council (IIC) at HEI	NO	Not Required
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	Quality By Design: Vital Necessity for Contemporary Epoch	Innovation	Conference	Institute Lead Activity	Laureate Institute of Pharmacy	07-02-2020 00:00:00	08-02-2020 00:00:00	2	Within Campus	400	41	100	10	551	No	No
2	Intellectual property Right	IPR, Innovation	Workshop	Institute Lead Activity	Laureate Institute of Pharmacy	22-01-2020 00:00:00	22-01-2020 00:00:00	1	Within Campus	200	41	100	20	361	No	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	Recent Trends in Radiopharmaceuticals in Drug Discovery, Quality, Safety and Regulatory Perspectives	IPR	Seminar	Atom Energy Regulatory Board, Mumbai and Himachal Pradesh College, Nalagarh HP	Govt. Agency (Central)	12-09-2019 00:00:00	13-09-2019 00:00:00	2	10	5	15	No	---	---	No	No
2	Recent Advancements in Experimental Techniques in Pre Clinical Research and Teaching	Innovation	Seminar	Amar Shaheed Baba Ajit Singh Jujhar Singh Memorial College of Pharmacy, Bela	Non-Govt. Agencies	21-09-2019 00:00:00	21-09-2019 00:00:00	1	8	3	11	No	---	---	No	No
3	Innovations in Drug Delivery through Academic and Industry Collaboration	Innovation	Conference	Bansal College of Pharmacy, Bhopal	Non-Govt. Agencies	08-09-2019 00:00:00	08-09-2019 00:00:00	1	0	2	2	No	---	---	No	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	PhD in Pharmaceutical sciences	Innovation	Full time Program	PhD	PhD research centre Laureate Institute of Pharmacy	10-10-2019	10-07-2020	275	Offline	6	45
2	Master of Pharmacy in Pharmaceutical Analysis and Quality Assurance	Innovation	Full time Program	Master	Pharmaceutical Analysis and Quality Assurance	01-05-2020	15-12-2020	229	Offline	6	35
3	Master of Pharmacy in Pharmaceutics	Innovation	Full time Program	Master	Pharmaceutics Department	15-05-2020	15-12-2020	215	Offline	12	35

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)

No Data Filled!

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)

No Data Filled!

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	LIPh post graduate Innovative Club	Innovation Club	2019	Work Stations	Innovation Labs	2	Shivani Sharma	shivangi2288@gmail.com	9846756684

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	HPTU research centre	Innovation Centre	2019	Work Stations	Innovation Labs	Innovation Labs	<table><tr><td>Facility Incharge Name</td><td>Praveen Kumar</td></tr><tr><td>Facility Incharge Email</td><td>kumar3785@gmail.com</td></tr><tr><td>Facility Incharge Phone</td><td>9816468699</td></tr></table>	Facility Incharge Name	Praveen Kumar	Facility Incharge Email	kumar3785@gmail.com	Facility Incharge Phone	9816468699	6	No	No	No
Facility Incharge Name	Praveen Kumar																
Facility Incharge Email	kumar3785@gmail.com																
Facility Incharge Phone	9816468699																

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

No Data Filled!

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

No Data Filled!

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

No Data Filled!

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

No Data Filled!

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

No Data Filled!

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
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1	Designing and development of herbal water purifier highly specific for Salmonella typhimurium to control typhoid in the hills of Himachal Pradesh	Product Innovation	Technological	H.P. Council for Science & Environment (HIMCO STE)	Faculty	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Completed	<div>Agency Name</div> <div>HP Council for Science Technology and Environment HIMCO STE</div>	<div>Agency Type</div> <div>Govt. Agency (State)</div>	<div>Award / Position / Recognition Secured</div> <div>no</div>	No	<div>Grant Amount in Rs</div> <div>500000</div>	No	No
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Name	Type	Gender	Email	Contact
Dr. Mahendra Singh Ashawat	Faculty	Male	msaresearesearch@gmail.com	9805676721

Name	Type	Gender	Email	Contact
Dr. Amar Deeo Ankalgi	Faculty	Male	amarchemlogin@gmail.com	9772782108

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

No Data Filled!

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

No Data Filled!

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

No Data Filled!

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

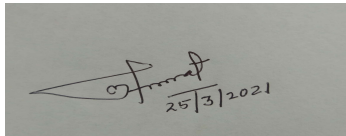
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Prof. Dr. Mahendra Singh Ashawat (Head of Institute) and Prof. Dr. Amar Deep Ankalgi (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

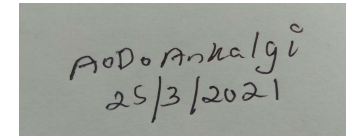
Thank you

The Head of Institute



Prof. Dr. Mahendra Singh Ashawat
Head of the Institution,
Jawlamukhi, Himachal Pradesh

Nodal officer



Prof. Dr. Amar Deep Ankalgi
Nodal Officer,
Jawlamukhi, Himachal Pradesh