



ARIIA

ATL 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: Chandigarh College of Pharmacy, Landran [ARI-C-10283]

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	Corporate Resource Center	Industry Institute Interface Unit	Multidisciplinary	UG / PG / PhD	Technical	255	4	2
2	ACIC-RISE Association	Incubation Unit	Multidisciplinary	UG / PG / PhD	Technical	530	8	2
3	ACIC-RISE Association	Pre-incubation unit	Multidisciplinary	UG / PG / PhD	Technical	530	8	2
4	IPR-RISE	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Multidisciplinary	UG / PG / PhD	Technical	530	3	1
5	Animal cell culture lab	Centre of Excellence with Advance Tools & Equipment	M. Pharmacy	UG / PG / PhD	Technical	54	10	2
6	USV Ltd, Baddi	Industry Institute Interface Unit	Multidisciplinary	UG / PG / PhD	Technical	120	12	5
7	Onosome Healthcare P Ltd. Mohali	Industry Institute Interface Unit	M. Pharmacy	UG / PG / PhD	Technical	27	6	2
8	Training and Placement Cell	Academic Department with lab facility	Multidisciplinary	UG / PG / PhD	Technical	255	4	2
9	B. Pharmacy	Academic Department with lab facility	Pharmacy	UG / PG / PhD	Technical	420	26	14
10	M. Pharmacy	Academic Department with lab facility	Pharmacy	UG / PG / PhD	Technical	54	10	4

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

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

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	Industrial Motivational Campaign On Self-Employment Opportunities for Educated Unemployed Youths	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	RISE CGC Landran in collaboration with the MSME Government of India	06-11-2019 00:00:00	07-11-2019 00:00:00	2	Within Campus	115	34	0	0	149	<table border="1"> <tr> <td>Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)</td> <td>50000</td> </tr> </table>	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	50000	No
Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	50000																	
2	Women Entrepreneurship Program	IPR, Entrepreneurship/Startup	Skill development	Institute Lead Activity	Foundation for Innovation and Technology Transfer (FITT), IIT Delhi, Hosted by RISE - CGC	12-03-2020 00:00:00	13-03-2020 00:00:00	2	Within Campus	42	10	0	0	52	No	No		
3	National Conference on Regulatory Affairs and Intellectual Property in the Indian Pharmaceutical Industry	IPR	Conference	Institute Lead Activity	Chandigarh College of Pharmacy Landran	08-11-2019 00:00:00	09-11-2019 00:00:00	2	Within Campus	300	50	121	50	521	No	No		
4	Importance of Intellectual Property Rights	IPR	Mentoring Session	Institute Lead Activity	Chandigarh College of Pharmacy Landran	07-02-2020 00:00:00	07-02-2020 00:00:00	1	Within Campus	22	19	18	10	69	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

No Data Filled!

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	Industrial Pharmacy-1	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Chandigarh College of Pharmacy Landran Punjab	01-07-2019	30-12-2019	183	Online	96	45
2	Industrial Pharmacy-II	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Chandigarh College of Pharmacy Landran Punjab	03-07-2019	30-12-2019	181	Online	96	45

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	How to Become an Effective Researcher	Innovation	FDP in I&E / IPR	Chandigarh Group of Colleges Landran	08-05-2020	20-05-2020	13	Online	100	30
2	Entrepreneurship development	Entrepreneurship/Startup	FDP in I&E / IPR	Chandigarh college of Pharmacy	13-07-2020	17-07-2020	5	Online	38	30
3	Nanotechnology Based Strategies for advanced drug delivery	Innovation	FDP in I&E / IPR	Chandigarh College of Pharmacy	10-08-2020	14-08-2020	5	Online	180	30
4	Startups and Entrepreneurship	Entrepreneurship/Startup	FDP in I&E / IPR	RISE -CGC	07-05-2020	12-05-2020	6	Online	12	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)

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	Pharmaceutical Innovations	Idea Club	2019	Work Stations	Pre-Incubation Unit	1	Prabhjot Singh	prabhjotsingh1224@yahoo.com	9878980064

2	Pharmaglimpse	Idea Club	2019	None	No Such Facilities Exist in the Campus	2	Inderpreet kaur	inderpharma@gmail.com	8558898641
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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)

No Data Filled!

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

Srno	Name of the Faculty	Designation of the Faculty	Mentor Expert Area	Years of Experience in Mentorship (In Years)
1	VIKAS BANSAL	Assistant Professor	IPR Protection & Commercialization	1
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Development and Optimization of Novel Ethosomal Gel of 5-Fluorouracil for Improved Therapeutics in Skin Carcinoma		Within	NA
Preparation and evaluation of 5-Fluorouracil and Meloxicam loaded Chitosan Microspheres for Colon Cancer Targeting		Within	NA	
2	PREETI KUSH	Assistant Professor	Idea/Innovation Development	1
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Pharmaceutical Formulations		Within	NA
3	VIVEKJOT BRAR	Assistant Professor	Idea/Innovation Development	2
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	NA		Within	NA
4	PEEYUSH KAUSHIK	Assistant Professor	Idea/Innovation Development	3

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)
NA	Within	NA

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

Srno	Name of the External Expert/Agency as Mentor	Mentor Expert Area	Type of Mentorship
1	Mr. Karan Sharma/Director Allengers Medical Systems LTD Chandigarh	Entrepreneurship/Startup Development	Unstructured Mentorship
2	Dr. Indira Raj/Vice President, Idma Laboratories Limited, Panchkula	Entrepreneurship/Startup Development	Unstructured Mentorship
3	Mr. Param Kalra/CEO, Starthub Nation, Chandigarh	Entrepreneurship/Startup Development	Unstructured Mentorship
4	Dr. Sapna Nanda	Idea/Innovation Development	Unstructured Mentorship
5	Mr. Ramandeep Singh Sidhu	Idea/Innovation Development	Unstructured Mentorship
6	Dr Vandita Kakkar/ Assistant Prof UIPS PU	IPR Protection & Commercialization	Unstructured Mentorship
7	Dr Parveen Kaushik/ Scientist CSIO Chandigarh	Idea/Innovation Development	Unstructured Mentorship
8	Dr Manish Goswami/ Director UIPS Chandigarh University	IPR Protection & Commercialization	Unstructured Mentorship
9	Dr Sanjay Jachak/ Professor NIPER Mohali	Idea/Innovation Development	Unstructured Mentorship

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

No Data Filled!

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

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	GRECIAN HOSPITAL MOHALI	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	51	04-01-2019
2	Oniosome	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre-incubation	6	05-02-2019
3	Start up Punjab	Govt. Agency (State)	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Pre-incubation, Mentoring	1	01-04-2019
4	NSIC Technical Services Centre Rajpura	Govt. Agency (State)	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Mentoring	1	02-07-2019

5	PhD Chamber of Commerce	Govt. Agency (State)	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	1	24-12-2019
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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	DERMAL GEL FORMULA PREPARATION THEREOFTION AND A METHOD OF	201911031039	National	2019 - 07	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

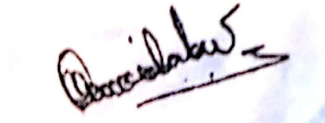
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. M. Arockia Babu (Head of Institute) and Dr. Supriya Kamboj (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

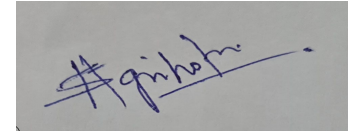
Thank you

The Head of Institute



Dr. M. Arockia Babu
Head of the Institution,
Mohali, Punjab

Nodal officer



Dr. Supriya Kamboj
Nodal Officer,
Mohali, Punjab