



#### Verification Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21 Institute Name: The Institute of Chartered Financial Ayalysts of India University, Ranchi [ARI-U-0211]

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

Smo	Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Benificiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
1	Faculty of Science and Technology	Academic Department with lab facility	Innovation in Engineering	Diploma / Polytechnic	Technical	112	15	2
2	Faculty of Management Studies	Pre-incubation unit	Innovation in the Management domain, support students in end-to- end delivery of the product	UG / PG / PhD	Non-Technical	279	23	5
3	Corporate Relations Cell	Industry Institute Interface Unit	Helping students to get better corporate exposure	At all level	Both	429	8	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 : IC202013128
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	Yes	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

Srnc	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizin g Departm ent / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(i n Days)	Program Location	Internal Participa nts (Student)	Internal Participa nts (Faculty)	External Participa nts (Student)	External Participa nts (Faculty)	Total Number of Participa nts	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	Worksho p on IPR	IPR	Worksho p	Institute Lead Activity	Faculty of Manage ment Studies	17-02-20 20 00:00:00	17-02-20 20 00:00:00	1	Within Campus	69	31	16	2	118	No	No

2	World Entrepre neurs' Day	Entrepre neurship/ Startup	Conferen ce	Institute Lead Activity	Faculty of Science and Technolo gy	15-09-20 19 00:00:00	15-09-20 19 00:00:00	1	Within Campus	89	27	32	19	167	No	No
3	Business Plan Competiti on	Innovatio n	B-Plan Competiti ons	Institute Lead Activity	Faculty of Manage ment Studies	25-11-20 19 00:00:00	25-11-20 19 00:00:00	1	Within Campus	32	19	12	6	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

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizin g Agency / Institute Name	Organizin g Agency Type	Program Start Date	Program End Date	Program Duration(i n Days)	Participa nts (Students )	Participa nts (Faculty)	Total Number of Participa nts	Awards/R ecognitio ns/Achiev ements	Award / Position / Recogniti on Secured	Title of Innovatio n / Start- up Secured the Award / Recogniti on	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	Biz-Quiz	Entrepre neurship/ Startup	Conferen ce	Jharkhan d Rai Universit y	Educatio nal Institute	23-11-20 19 00:00:00	23-11-20 19 00:00:00	1	7	2	9	No			No	No
2	One Day Worksho p on BlockCha in Technolo gy	Entrepre neurship/ Startup	Worksho p	STPI, Namkum, Ranchi	Govt. Agency (State)	08-12-20 19 00:00:00	08-12-20 19 00:00:00	1	39	6	45	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/Centr e/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	Entrepreneurship	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Faculty of Science and Technology	06-08-2019	09-01-2020	157	Offline	26	45
2	Entrepreneurship	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Faculty of Management Studies	06-08-2019	07-01-2020	155	Offline	159	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)

No Data Flled!

Srno

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)

1	Dr. Rajesh Kumar Prasad	Faculty of Science and Technology	Assistant Professor	No	No
2	Dr. Sweta Singh	Faculty of Management Studies	Assistant Professor	No	No
3	Mr. Satya Prakash	Faculty of Science and Technology	Faculty Member	No	No

## 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/Activiti es 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	Entrepreneurial Club	Innovation Club	2014	Co-working Space,Work Stations	No Such Facilities Exist in the Campus	7	Goutam Tanty	goutam.tanty@iujharkh and.edu.in	9937492473
2	Team Drone	Innovation Club	2018	Co-working Space,Work Stations	No Such Facilities Exist in the Campus	2	SSP Shukla	ssp.shukla@iujharkhan d.edu.in	8349390186

## 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 Establishme nt	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/Innovati on 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	IUJ Pre- Incubation Centre	Innovation Centre	2018	Co-working Space	Innovation Park/Research Park,Student Clubs	Innovation Park/Resear ch Park,Studen t Clubs	Facility Incharge NameDr. Bhaga bat BarikFacility Incharge Emailbhagab at.barik @iujha rkhand. edu.inFacility Incharge Phone943868 0013	2	No	No	No

#### 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 Filed!

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

No Data Flled!

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

No Data Flled!

#### No Data Flled!

### 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. Bhagabat Barik	Professor	Idea/Innovation Development	23
	Name of Idea/Innovation/ Sta	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Printing Press		Within	
	Photography		Within	
	Distributorship of Hadiram		Outside	
	Petrol Pump		Outside	
	Hand-made customized chocolates		Within	
	Financial Distribution		Within	
2	Dr. Bhagabat Barik	Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	5
	Name of Idea/Innovation/ Sta	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Hand-made customized chocolates		Within	
	Printing Press		Within	
	Photography		Within	
	Block-chain enabled bus booking application		Within	
	Hand-made flower pots		Within	

#### 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	Ramakrishna Mission Vivekananda University	Entrepreneurship/Startup Development	Unstructured Mentorship
2	Ranchi Mall	Idea/Innovation Development, IPR Protection & Commercialization	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

Srn o	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovati on	Name of the HEI Support ed Innovati on Develop ment	Innov ation Devel oped by	Stage of Innov ation/ Stage of TRL starte d recei ving the Supp ot durin g the FY 2019- 20	Stage of Innov ation/ Stage of TRL reach ed as on 31st Marc h 2020	Status Pre- Incubati on/Incu bation Support to Innovati on 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 Innovati on Convert ed into Venture/ Startup/ SME Unit during the financial period 2019-20	resource or agencies) Grant/Func Prototyp Development	nstitute provided any upport (either own fund received from in terms of Seed I Support to Idea / e / Innovations t during the financial od 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	
1	Block-chain enabled bus booking application	Product Innovation,M arket-place Innovation	Technol ogical	IUJ Incubati on Centre	Stude nt	TRL 0: Idea. Unpr conc ept, no testin g has been perfor med.	TRL 9: Full com merci al applic ation, techn ology availa ble for cons umer s.	Innovati on Adopted and Implem ented at Ground	No	No	No		Loan/Investment Agency Name0Agency NameCorporat e / Industry Associati onAgency TypeCorporat e / Industry Associati onTotal Loan/Angel Investment/VC Fund raised by Start-up during the period of pre- incubation/incubati on or upport at your Pre- incubation/incubati on or institute financial period 2019-20 (in Rupees)50,000Date of Investment Raised12-09-20 19	No	
	Name				Туре					Gender		Email		Contact	
	Abhijit Sinha				Student				Male	Male		avijit.sinha@gmail.com		9883138397	

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

No Data Flled!

## 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	NCDEX Institute of Commodities and Research(NICR)	Govt. Agency (Central)	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Mentoring,Networking	7	22-05-2020
2	Cyber Peace Foundation	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Networking,Seed fund	14	18-09-2019

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

No Data Flled!

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

No Data Flled!

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

No Data Flled!

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

No Data Flled!

## **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. ORS Rao (Head of Institute) and Dr. Dr. Sudipta Majumdar (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

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Prof. ORS Rao Head of the Institution, Ranchi, Jharkhand

Nodal officer

Dr. Dr. Sudipta Majumdar Nodal Officer, Ranchi, Jharkhand

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