Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2019-20

Institute Name: Fr. Conceicao Rodrigues College of Engineering [ARI-C-33981]

Pre-Qualifier (Basic Data Requirement For Financial Year (2018-19))

Name of the Institute/ University/ Group of Institutions and any Autonomous Body (Incubation Unit/Research Park etc.) located within same campus	Total Annual Expenditure of Institute/ University/ Group of Institutions/ any Autonomous Body (Incubation Unit/ Research Park etc.) located within same campus (Rupees in Figure)	Total Annual Income of Institute/ University/ Group of Institutions/ any Autonomous Body (Incubation Unit/ Research Park etc.) located within same campus (Rupees in Figure)	Balance Sheet, Income & Expenditure (or) Payment & Receipt Account for FY 2018-19 (Only PDF)
Fr. Conceicao Rodrigues College of Engineering	172198301.15	171613489.92	Document Uploaded in ARIIA DSP
Total (Rupees in Figure)	172198301.15	171613489.92	

Institute Type : Colleges/Institutes (Private / Self Financed)

Total Student Base (Enrolled Full Time) for all the Academic Programs Offered by Institute/University (Academic Year 2018-19) := 1153

Total Faculty Base (Full Time) Engaged in Teaching and Research at Institute/University (Academic Year 2018-19) := 69

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)
India First Leadership Talk by Shri. Anand Mahindra, Chairman, Mahindra Group	Entrepreneurship/Startup	Leadership Talk	Institute Lead Activity	Institute Level	08-01-2019 00:00:00	08-01-2019 00:00:00	1	Within Campus	201	58	0	0	259	No	---
Workshop on IPR for Students and Faculty Members	IPR	Leadership Talk	Institute Lead Activity	Institute	10-01-2019 00:00:00	10-01-2019 00:00:00	1	Within Campus	208	36	0	0	244	No	---
Ofline workshop on IPR for Students and Faculty Members	IPR	Seminar	Institute Lead Activity	Institute	10-01-2019 00:00:00	10-01-2019 00:00:00	1	Within Campus	209	28	0	0	237	No	---

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

Planning for Career, Future industry trends and Startup	Entrepreneurship/Startup	Leadership talk	Institute Lead Activity	Institute	24-01-2019 00:00:00	24-01-2019 00:00:00	1	Within Campus	187	11	0	0	198	No	---
Cognitive Skills, Design Thinking and Critical Thinking	Innovation	Workshop	Institute Lead Activity	Institute	08-01-2019 00:00:00	08-01-2019 00:00:00	1	Within Campus	150	10	0	0	160	No	---
Idea Competition	Entrepreneurship/Startup	Competition	Institute Lead Activity	Institute Innovation Cell	16-03-2019 00:00:00	16-03-2019 00:00:00	1	Within Campus	120	10	0	0	130	No	---
Art of Decision Making	Entrepreneurship/Startup	Leadership talk	Institute Lead Activity	IIC	21-02-2019 00:00:00	21-02-2019 00:00:00	1	Within Campus	239	21	0	0	260	No	---

Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by repute 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)
EYIC Competition	Innovation	Competition	IITB	Govt. Agency (Central)	05-04-2019 00:00:00	06-04-2019 00:00:00	2	4	1	5	Yes	Best Hardware Project	Panipuri and Dahipuri Vending Machine using Image processing and Machine learning	Yes	500000.00
Baha	Entrepreneurship/Startup	Design of the all terrian vehicle	SAE in association with Mahindra	Corporate / Industry Association	26-01-2019 00:00:00	27-10-2019 00:00:00	27	17	1	18	Yes	overall ranking 35th in 180 teams	2nd among the regional participants	No	---
Avistrota	Innovation	Competition	GKDC	Corporate / Industry Association	22-02-2019 00:00:00	27-02-2019 00:00:00	6	12	1	13	Yes	overall ranking 16th	3rd in Cost analysis	No	---
AERO	Innovation	Design Competition	Texas	International Agencies	01-03-2019 00:00:00	01-03-2019 00:00:00	1	18	1	19	Yes	13th rank Globally	4th rank in design category	No	---
CFR	Innovation	Formula race car competition	Formula Bharat	Corporate / Industry Association	25-01-2019 00:00:00	26-01-2019 00:00:00	2	25	1	26	Yes	26th rank	Good ranking in different categories	No	---

Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by repute external institutions or agencies at national or international level

AUVSIUAS	Innovation	Design Competition	Association for Unmanned Vehicle Systems International Student Unmanned Aerial Systems Competition	International Agencies	12-06-2019 00:00:00	15-06-2019 00:00:00	4	11	1	12	Yes	Rank 43rd	Just Joe Sportsmans hip Award	No	---
Smart India Hackathon	Innovation	Coding Competition	Ministry of HRD	Govt. Agency (Central)	02-03-2019 00:00:00	03-03-2019 00:00:00	2	6	1	7	Yes	Won Cash prize of 1Lac	1st Rank in Complex problem Category for Aviation Ministry	No	---
Smart India Hackathon	Innovation	Coding Competition	HRD Ministry	Corporate / Industry Association	02-03-2019 00:00:00	03-03-2019 00:00:00	2	6	1	7	Yes	Won cash prize of Rs 50,000 thousand	Problem statement by ABB GIS Pvt. Ltd. Big Data Challenges for emobility infra operator	No	---

Courses on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period 2018-19

No Data FIled!

Innovation, Pre-Incubation & Incubation Centre/Facilities exists in campus

No Data FIled!

Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus

No Data FIled!

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

No Data FIled!

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

No Data FIled!

Co-Incubation Partnership

No Data FIled!

Technology Commercialization / Transfer

Name of Technology	Technology	Type of	Patent / Licence Number	Patent / Licence Holder	Centre / Department	Licence Transferred to	Had institute spent expenses either	Total Annual

Technology Commercialization / Transfer

Licenced / Transferred / Commercialized	Type	Transfer			of Origin of Licence			from own resource/received fund to organise the program/activity/event?	Income Received from Technology Transfer/Licensing (In Rupees)
AN IMPROVED FUEL JET APPARATUS FOR A CARBURETOR	IP/Patented Technology	One-time transfer/Licensing	201821031456	Patent/Licence Holder name (Institute Co-ownership is Must): Dr V S Jorapur and Thikrul Gaurav Contact number of license holder: 9869288147 Email of Licence holder: rutwikrao@gmail.com Gender: Male	MECHANICAL ENGINEERING		Licence Transferred to: Other organisation/Agency Name of Industry/Start-up/Agency Received License/Technology: Fr CRCE Address of Agency: Bandra mumbai Contact Number of Agency: 912267114000 Email of Agency: rutwikrao@gmail.com	No	---

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. Srija Unnikrishnan (Head of Institute) and Dr. Deepak Vishnu Bhoir (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	Nodal officer

Dr. Srija Unnikrishnan
Head of the Institution,
Fr. Conceicao Rodrigues College of Engineering,
Mumbai, Maharashtra
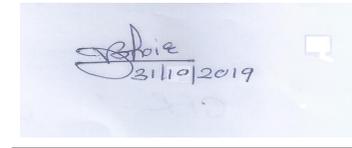
Dr. Deepak Vishnu Bhoir
Nodal Officer,
Fr. Conceicao Rodrigues College of Engineering,
Mumbai, Maharashtra