



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: Cochin University of Science and Technology [ARI-U-0253]

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	Department of Atmospheric Sciences	Academic Department with lab facility	Atmospheric Sciences	UG / PG / PhD	Both	79	7	2
2	Department of Biotechnology	Academic Department with lab facility	Biotechnology	UG / PG / PhD	Non-Technical	72	3	5
3	Centre for Integrated Studies	Academic Department with lab facility	Multidisciplinary	UG / PG / PhD	Non-Technical	114	0	3
4	Department of Chemical Oceanography	Academic Department with lab facility	Chemical Oceanography	UG / PG / PhD	Non-Technical	52	3	5
5	Department of Computer Applications	Academic Department with lab facility	Computer Applications	UG / PG / PhD	Non-Technical	310	6	8
6	Department of Computer Science	Academic Department with lab facility	Computer Science	UG / PG / PhD	Technical	148	7	5
7	Deen Dayal Upadhyaya Kaushal Kendra	Academic Department with lab facility	Vocational Studies	UG / PG / PhD	Technical	185	0	3
8	Department of Electronics	Academic Department with lab facility	Electronics	UG / PG / PhD	Both	155	9	8
9	Department of Instrumentation	Academic Department with lab facility	Instrumentation	UG / PG / PhD	Both	193	5	7
10	Inter University Centre for IPR Studies	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Inter University Centre for IPR Studies	UG / PG / PhD	Non-Technical	67	0	0
11	International School of Photonics	Academic Department with lab facility	Photonics	UG / PG / PhD	Both	172	7	4
12	Department of Marine Biology Microbiology and Biochemistry	Academic Department with lab facility	Marine Biology	UG / PG / PhD	Non-Technical	114	6	7

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

13	Department of Marine Geology and Geophysics	Academic Department with lab facility	Marine Geology and Geophysics	UG / PG / PhD	Non-Technical	61	4	6
14	Department of Mathematics	Academic Department with lab facility	Mathematics	UG / PG / PhD	Non-Technical	109	6	6
15	National Centre for Aquatic Animal Health	Academic Department with lab facility	Marine Biotechnology	UG / PG / PhD	Technical	25	4	1
16	Department of Physical Oceanography	Academic Department with lab facility	Physical Oceanography	UG / PG / PhD	Both	49	3	3
17	Department of Physics	Academic Department with lab facility	Physics	UG / PG / PhD	Non-Technical	110	12	7
18	Department of Polymer Science and Rubber Technology	Academic Department with lab facility	Polymer Science & Rubber Technology	UG / PG / PhD	Technical	135	8	5
19	School of Environmental Studies	Academic Department with lab facility	Environmental Studies	UG / PG / PhD	Non-Technical	73	7	4
20	School of Industrial Fisheries	Academic Department with lab facility	Industrial Fisheries	UG / PG / PhD	Non-Technical	134	5	5
21	School of Management Studies	Academic Department with lab facility	Management Studies	UG / PG / PhD	Non-Technical	420	15	9
22	Department of Ship Technology	Academic Department with lab facility	Ship Technology	UG / PG / PhD	Technical	242	7	8
23	Department of Statistics	Academic Department with lab facility	Statistics	UG / PG / PhD	Both	72	7	4
24	Centre for Innovation, Technology Transfer and Industrial Collaboration	Incubation Unit	Incubating Start Ups	Not Allowed	Not Allowed	0	0	0
25	Advanced Centre for Atmospheric Radar Research	Research Unit / Park	Atmospheric Radar Research	UG / PG / PhD	Non-Technical	0	2	0
26	Department of Applied Chemistry	Academic Department with lab facility	Applied Chemistry	UG / PG / PhD	Non-Technical	118	12	9

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 : IC201810553
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	World IP Day Address	IPR	Demo Day	Institute Lead Activity	Inter University Centre for IPR Studies	26-04-2019 00:00:00	26-04-2019 00:00:00	1	Within Campus	21	5	0	0	26	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 41767	No
2	First Research methods in intellectual property rights Orientation program	IPR	Orientation Session	Institute Lead Activity	Inter University Centre for IPR Studies	27-04-2019 00:00:00	28-04-2019 00:00:00	2	Within Campus	4	1	24	15	44	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 38000	No
3	Second Research methods in intellectual property rights: An empirical study orientation	IPR	Orientation Session	Institute Lead Activity	Inter University Centre for IPR Studies	29-06-2019 00:00:00	29-06-2019 00:00:00	1	Within Campus	3	1	14	28	46	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 100000	No
4	Chendam anagalam Handloom: A Search for New Markets	IPR	Orientation Session	Institute Lead Activity	Inter University Centre for IPR Studies	10-05-2019 00:00:00	10-05-2019 00:00:00	1	Outside Campus	3	2	65	3	73	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 24000	No

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

5	Fifth Annual Refresher Course for Law Teachers on Developmental Perspectives of Intellectual Property Laws on "IPRs and Competition-Social Dimensions"	IPR	Mentoring Session	Institute Lead Activity	Inter University Centre for IPR Studies	21-06-2019 00:00:00	28-06-2019 00:00:00	8	Within Campus	13	6	0	20	39	<div style="background-color: #002060; color: white; padding: 5px; text-align: center;"> Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) </div> 230272	No
6	Web Architecture - Basic front end development	Entrepreneurship/Startup	Training	Student Lead Activity	Center for Innovation Technology Transfer and Industrial Collaboration	03-05-2019 00:00:00	03-05-2019 00:00:00	1	Within Campus	18	0	2	0	20	No	No
7	Everythin RTC	Entrepreneurship/Startup	Workshop	Student Lead Activity	Center for Innovation Technology Transfer and Industrial Collaboration	14-05-2019 00:00:00	14-05-2019 00:00:00	1	Within Campus	17	0	0	0	17	No	No
8	GNU Linus Installation Camp	Entrepreneurship/Startup	Training	Student Lead Activity	Center for Innovation Technology Transfer and Industrial Collaboration	07-08-2019 00:00:00	07-08-2019 00:00:00	1	Within Campus	19	0	0	0	19	No	No
9	Tinker Hub - Community Meet	Entrepreneurship/Startup	Boot camp	Student Lead Activity	Center for Innovation Technology Transfer and Industrial Collaboration	31-08-2019 00:00:00	31-08-2019 00:00:00	1	Within Campus	20	0	13	0	33	No	No

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

10	Developer students Club – GDG Web development Bootcamp (Batch 1)	Entrepreneurship/Startup	Boot camp	Student Lead Activity	Center for Innovation Technology Transfer and Industrial Collaboration	31-08-2019 00:00:00	31-08-2019 00:00:00	1	Within Campus	18	0	0	0	18	No	No
11	Developer students Club – GDG ML from scratch - 1	Entrepreneurship/Startup	Boot camp	Student Lead Activity	Center for Innovation Technology Transfer and Industrial Collaboration	01-09-2019 00:00:00	01-09-2019 00:00:00	1	Within Campus	18	0	0	0	18	No	No
12	Developer students Club – GDG Web development Bootcamp (Batch 2)	Entrepreneurship/Startup	Boot camp	Student Lead Activity	Center for Innovation Technology Transfer and Industrial Collaboration	01-09-2019 00:00:00	01-09-2019 00:00:00	1	Within Campus	16	0	0	0	16	No	No
13	Kutty Coders – Learning Coding through games	Entrepreneurship/Startup	Boot camp	Student Lead Activity	Center for Innovation Technology Transfer and Industrial Collaboration	07-09-2019 00:00:00	09-09-2019 00:00:00	3	Within Campus	0	0	30	0	30	No	No
14	Make a ton – HACKATHON 2019	Entrepreneurship/Startup	Hackathon	Student Lead Activity	Center for Innovation Technology Transfer and Industrial Collaboration	21-09-2019 00:00:00	22-09-2019 00:00:00	2	Within Campus	32	0	50	0	82	No	No
15	Developer students Club – GDG ML from scratch - 2	Entrepreneurship/Startup	Boot camp	Student Lead Activity	Center for Innovation Technology Transfer and Industrial Collaboration	28-09-2019 00:00:00	28-09-2019 00:00:00	1	Within Campus	10	0	0	0	10	No	No

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

16	Developer students Club – GDG Web development Bootcamp	Entrepreneurship/Startup	Boot camp	Student Lead Activity	Center for Innovation Technology Transfer and Industrial Collaboration	28-09-2019 00:00:00	28-09-2019 00:00:00	1	Within Campus	24	0	0	0	24	No	No
17	SDS – Hackober fest	Entrepreneurship/Startup	Mentoring Session	Student Lead Activity	Center for Innovation Technology Transfer and Industrial Collaboration	12-10-2019 00:00:00	12-10-2019 00:00:00	1	Within Campus	20	0	2	0	22	No	No
18	Developer students Club – GDG ML from scratch - 3	Entrepreneurship/Startup	Boot camp	Student Lead Activity	Center for Innovation Technology Transfer and Industrial Collaboration	13-10-2019 00:00:00	13-10-2019 00:00:00	1	Within Campus	11	0	0	0	11	No	No
19	Developer students Club – GDG Web development Bootcamp	Entrepreneurship/Startup	Boot camp	Student Lead Activity	Center for Innovation Technology Transfer and Industrial Collaboration	13-10-2019 00:00:00	13-10-2019 00:00:00	1	Within Campus	14	0	0	0	14	No	No
20	Machine Learning – Basics Google Explore	Entrepreneurship/Startup	Workshop	Student Lead Activity	Center for Innovation Technology Transfer and Industrial Collaboration	21-12-2019 00:00:00	22-12-2019 00:00:00	2	Within Campus	35	0	0	0	35	No	No
21	Machine Learning 2 day Workshop	Entrepreneurship/Startup	Workshop	Student Lead Activity	Center for Innovation Technology Transfer and Industrial Collaboration	04-01-2020 00:00:00	05-01-2020 00:00:00	2	Within Campus	21	0	0	0	21	No	No

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

22	Developers students Club – GDG Web development	Entrepreneurship/Startup	Boot camp	Student Lead Activity	Center for Innovation Technology Transfer and Industrial Collaboration	01-02-2020 00:00:00	01-02-2020 00:00:00	1	Within Campus	13	0	0	0	13	No	No
23	Developers students Club – GDG ML from scratch - 4	Entrepreneurship/Startup	Boot camp	Student Lead Activity	Center for Innovation Technology Transfer and Industrial Collaboration	29-02-2020 00:00:00	29-02-2020 00:00:00	1	Within Campus	6	0	0	0	6	No	No
24	Tinker Day	Entrepreneurship/Startup	Workshop	Student Lead Activity	Center for Innovation Technology Transfer and Industrial Collaboration	02-03-2020 00:00:00	02-03-2020 00:00:00	1	Within Campus	20	0	12	0	32	No	No
25	Developers students Club – GDG ML from scratch - 5	Entrepreneurship/Startup	Boot camp	Student Lead Activity	Center for Innovation Technology Transfer and Industrial Collaboration	03-03-2020 00:00:00	03-03-2020 00:00:00	1	Within Campus	4	0	0	0	4	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

Smo	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	Entrepreneurship workshop	Entrepreneurship/Startup	Workshop	Rashtriya Uchchatar Shiksha Abhiyan	Govt. Agency (Central)	16-10-2019 00:00:00	17-10-2019 00:00:00	2	0	2	2	No	---	---	<table border="1"> <tr> <td>Total Total Expense Amount Incurred by Institute? (In Rupees)</td> <td>25000</td> </tr> </table>	Total Total Expense Amount Incurred by Institute? (In Rupees)	25000	No
Total Total Expense Amount Incurred by Institute? (In Rupees)	25000																	

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 and Development Flexibilities under International IP System	IPR	Elective/Core Credit Course	Master	Inter University Centre for IPR Studies	01-07-2019	30-10-2019	122	Offline	13	90
2	Access to Information and Copyright	IPR	Elective/Core Credit Course	Master	Inter University Centre for IPR Studies	01-07-2019	30-10-2019	122	Offline	13	90
3	Intellectual Property General Principles Nature and Content	IPR	Elective/Core Credit Course	Master	Inter University Centre for IPR Studies	01-07-2019	30-10-2019	122	Offline	8	80
4	Patent Law and TRIPS Agreement	IPR	Elective/Core Credit Course	Master	Inter University Centre for IPR Studies	01-07-2019	30-10-2019	122	Offline	8	60
5	Copyright and Entertainment Industry	IPR	Elective/Core Credit Course	Master	Inter University Centre for IPR Studies	01-07-2019	30-10-2019	122	Offline	5	60
6	Affordability under Patent Regime - Patents and Right to Health	IPR	Elective/Core Credit Course	Master	Inter University Centre for IPR Studies	03-12-2019	31-03-2020	120	Offline	13	90
7	Patent and Biotechnology	IPR	Elective/Core Credit Course	Master	Inter University Centre for IPR Studies	03-12-2019	31-03-2020	120	Offline	13	90
8	Trips Flexibilities and Development	IPR	Elective/Core Credit Course	Master	Inter University Centre for IPR Studies	03-12-2019	31-03-2020	120	Offline	13	90
9	Collective Property as Intellectual Property	IPR	Elective/Core Credit Course	Master	Inter University Centre for IPR Studies	03-12-2019	31-03-2020	120	Offline	13	90
10	Intellectual Property Rights The Social Relevance	IPR	Elective/Core Credit Course	Master	Inter University Centre for IPR Studies	03-12-2019	31-03-2020	120	Offline	8	80
11	WTO Dispute Settlement and TRIPS Agreement	IPR	Elective/Core Credit Course	Master	Inter University Centre for IPR Studies	03-12-2019	31-03-2020	120	Offline	8	60
12	Genetic Resources and Associated Traditional Knowledge	IPR	Elective/Core Credit Course	Master	Inter University Centre for IPR Studies	03-12-2019	31-03-2020	120	Offline	5	60

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)

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. I.G Rathish	Inter University Centre for IPR Studies	Assistant Professor	Yes	No						
<table border="1"> <tr> <td>Highest degree name in I&E and IPR</td> <td>PG Diploma</td> </tr> <tr> <td>Degree Type</td> <td>Diploma</td> </tr> <tr> <td>Year of Highest degree in I&E and IPR</td> <td>2008</td> </tr> </table>	Highest degree name in I&E and IPR	PG Diploma	Degree Type	Diploma	Year of Highest degree in I&E and IPR	2008	2	Ms. Anjana Girish	Inter University Centre for IPR Studies	Assistant Professor	Yes
	Highest degree name in I&E and IPR	PG Diploma									
	Degree Type	Diploma									
Year of Highest degree in I&E and IPR	2008										
No	<table border="1"> <tr> <td>Highest degree name in I&E and IPR</td> <td>LLM</td> </tr> <tr> <td>Degree Type</td> <td>PG</td> </tr> <tr> <td>Year of Highest degree in I&E and IPR</td> <td>2012</td> </tr> </table>	Highest degree name in I&E and IPR	LLM	Degree Type	PG	Year of Highest degree in I&E and IPR	2012	3	Dr. Anson C.J	Inter University Centre for IPR Studies	Assistant Professor
Highest degree name in I&E and IPR	LLM										
Degree Type	PG										
Year of Highest degree in I&E and IPR	2012										

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	Catalyst	Idea Club	2018	None	Incubation Unit	5	Sanjay Nair	sanjayknair@pg.cusat.ac.in	9567523436
2	Entrepreneurship Development	Idea Club	2015	None	Incubation Unit	2	Gemima Mariam George	gemigina0920@gmail.com	7558076516

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)

Srno	Name of CoE Facility	Year of Establishment	CoE with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with CoE, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the CoE 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 CoE Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of CoE Centre/Facilities?						
1	Centre for Innovation, Technology Transfer and Industrial Collaboration(TBI of CUSAT) - FAB LAB	2019	No Such Facilities Exist in the Campus	Fablab scheme-Kerala Startup mission	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Sam Thomas</td> </tr> <tr> <td>Facility Incharge Email</td> <td>tbi@cusat.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9846152127</td> </tr> </table>	Facility Incharge Name	Dr. Sam Thomas	Facility Incharge Email	tbi@cusat.ac.in	Facility Incharge Phone	9846152127	12	Yes	No	Yes
Facility Incharge Name	Dr. Sam Thomas														
Facility Incharge Email	tbi@cusat.ac.in														
Facility Incharge Phone	9846152127														
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)									
Funding Agency		Kerala Start-up Mission		Govt. Agency (State)		1049020									

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?						
1	Centre for Innovation, Technology Transfer and Industrial Collaboration (TBI of CUSAT)	2014	No Such Facilities Exist in the Campus	NA	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Sam Thomas</td> </tr> <tr> <td>Facility Incharge Email</td> <td>tbi@cusat.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9846152127</td> </tr> </table>	Facility Incharge Name	Dr. Sam Thomas	Facility Incharge Email	tbi@cusat.ac.in	Facility Incharge Phone	9846152127	12	Yes	No	Yes
Facility Incharge Name	Dr. Sam Thomas														
Facility Incharge Email	tbi@cusat.ac.in														
Facility Incharge Phone	9846152127														
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)									
Institute's Own Fund / Resource		-		-		1000000									

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

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	IPR facilitation cell at Inter University Centre for IPR Studies	2015	Centre of Excellence with Advance Tools	State Government Funding	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. I.G Rathish</td> </tr> <tr> <td>Facility Incharge Email</td> <td>rathishig@cusat.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>8108074199</td> </tr> </table>	Facility Incharge Name	Dr. I.G Rathish	Facility Incharge Email	rathishig@cusat.ac.in	Facility Incharge Phone	8108074199	3	No	No	No
Facility Incharge Name	Dr. I.G Rathish														
Facility Incharge Email	rathishig@cusat.ac.in														
Facility Incharge Phone	8108074199														

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	Advanced FRP Planning Craft Design	Service Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 5 : Large scale prototype tested in intended environment.	Innovation Development Ongoing	No	No	No	No	No
Name					Type			Gender			Email		Contact
Sony TL					Alumni Entrepreneur			Male			sonytlnavalarch@gmail.com		8714804425
2	Skillown - Educational App	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Completed	No	No	No	No	No
Name					Type			Gender			Email		Contact
Muhammed Irfan					Alumni Entrepreneur			Male			irfan.mia64@gmail.com		9744799496
3	Marvonik - Web Development	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Dropped	No	No	No	No	No
Name					Type			Gender			Email		Contact
Pramod Krishna K					Alumni Entrepreneur			Male			kpramodkrishna@gmail.com		9400626798

4	AZX Digital Marketing	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Completed	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Muhammed Shubin	Alumni Entrepreneur	Male	shibinazx@gmail.com	9645646130

5	CYNBUS MEDIA LABS - Online learning App	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Abdulla M P	Alumni Entrepreneur	Male	shahinabdullamp@gmail.com	9633638812

6	ICONX - Innovative consulting solutions	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Completed	No	No	No	No	No
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Name		Type							Gender			Email		Contact
Sibu Sahadevan		Alumni Entrepreneur							Male			sibu@iconx.in		9481256537
7	GREEN HOPPERS - Digital Marketing	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Adopted and Implemented at Ground	No	No	No	No		No
	Maaz M M		Alumni Entrepreneur							Male			maamarsum@gmail.com	
8	AIRND - Unmanned Aerial systems	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	No	No	No	No		No
	Rubin Ray		Alumni Entrepreneur							Male			rubinray@gmail.com	
9	Smart Sixer- Online training app for cometicitive exams	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No		No

Name		Type							Gender			Email		Contact
Arun Jose		Alumni Entrepreneur							Male			arunjoseencerc@gmail.com		7907934211
10	COFFYE Innovations - App makers	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	External to the Institute/Incubatee	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Completed	No	No	No	No	No	
Name		Type							Gender			Email		Contact
Saleeh		Innovator/Entrepreneur External to Institute							Male			saleeh@appmaker.xyz		999555656
11	Renzo Solutions - Property management solutions	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Completed	No	No	No	No	No	
Name		Type							Gender			Email		Contact
Anush		Alumni Entrepreneur							Male			anush@techstream.org		8891026874
12	TIXORA Innovations - Blind Torch	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Dropped	No	No	No	No	No	
Name		Type							Gender			Email		Contact
Aflah M		Student							Male			aflah.mdtec@gmail.com		9746705310

13	TALROP - Educational App	Service Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Ajay sankar		Alumni Entrepreneur			Male		ajaysankar.snair@gmail.com			8281478767			
14	FEMME - Empowering women	Service Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
S Lakshmi		Alumni Entrepreneur			Female		lalshmi.iyer7628@gmail.com			9846657843			
15	COWOSTASH - Visitor management platform	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Salman Khan		Alumni Entrepreneur			Male		Salman@cowostash.com			980970910			

16	Way of Living -help people live a satisfying and fulfilling life	Service Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	External to the Institute/Incubatee	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 Dropped	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Greeshma		Innovator/Entrepreneur External to Institute			Female		greeshiyer@gmail.com			8281953115			
17	True Beat - wearable device that can sense medical parameters	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Dropped	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Karthik Bhaskar		Student			Male		karthikbaskar47@gmail.com			7012319172			
18	Flash Technos - building apps to bring next billion users online	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No

Name		Type							Gender			Email		Contact
Jaseem K M		Student							Male			apsterjaseem@gmail.com		9633629902
19	DRONA SPORT - Harware architecture for remote coaching	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No		No
	Name		Type							Gender			Email	
Akhil Chandran		Student							Male			zxaryo@gmail.com		8281941421
20	PENTAPOLL - Online polling platform	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	No	No	No	No		No
	Name		Type							Gender			Email	
Nizamudeen		Alumni Entrepreneur							Male			nmk.nizam@gmail.com		8606873460

21	POST SCRIPT INFO SOLUTIONS - Document management App.	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Liyas Rasheed		Alumni Entrepreneur			Male		liyascet@gmail.com			9061142157			
22	CLUSTERDEV Technologies - Manglish keyboard	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	External to the Institute/Incubatee	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Saneem		Innovator/Entrepreneur External to Institute			Male		xaneem@gmail.com			9809639109			
23	DELEGADO Spray Pyrolysis Machine	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Dr. SreeKumar		Faculty			Male		srii10@gmail.com			9446314275			

24	SILHOUETTE - Electronic Product Development	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name					Type			Gender			Email		Contact
Rawas Mohamed					Alumni Entrepreneur			Male			rawasmhd@gmail.com		8281425176
25	AquaStarts (Udhik Scientific)	Service Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
Name					Type			Gender			Email		Contact
Nidhin B					Student			Male			nidhinb4@gmail.com		9995539145
26	MessedUp - Mess management App	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No

		Name				Type				Gender			Email		Contact
		Adhil Juvane				Student				Male			adhilmp3@gmail.com		9048559096
27	KanzWealth - FinTech company	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No		No	
	Name		Type				Gender			Email		Contact			
	Sanoob Sidique		Alumni Entrepreneur				Male			sanoobsidiq@live.com		9037288616			
28	Meraki7 - Customized web based data management and analytics tool	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No		No	
	Name		Type				Gender			Email		Contact			
	Ananthkrishnan Nair		Student				Male			msnair.ananth@gmail.com		9539467597			

29	Humble Innovations - Toilet Monitoring System	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Samir Dayal Singh	Alumni Entrepreneur	Male	samir@humbleshit.com	9496181866

30	Scientific Instrumentation- Innovative instrument that simplifies survey process	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Krishnan M S	Alumni Entrepreneur	Male	email2ms@ymail.com	9633868275

31	PointOne - Tuition App	Service Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation. Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No
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Name	Type	Gender	Email	Contact
P A Anjali	Student	Female	anjali9265@gmail.com	8089345868

32	DeltaLife - Smart Helmet	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Muhammed Shibili	Alumni Entrepreneur	Male	shibilipp2011@gmail.com	9633183821

33	SenseSpace Airspace - Payload retrieval	Service Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Timothy Simon Thomas	Student	Male	timothysthomas4316@gmail.com	7558817588

34	Trebuchet - software solution that allows users to try on accessories and clothing through AR	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Ongoing	No	No	No	No	No
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Name		Type							Gender			Email		Contact
Sahil Athrij		Alumni Entrepreneur							Male			sahilathrij@gmail.com		7994203745
35	Travail Labs - Business contacts managed seamlessly	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	External to the Institute/Incubatee	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation. Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No		No
Name		Type							Gender			Email		Contact
Nihal Ismail		Innovator/Entrepreneur External to Institute							Male			nihalismailk@gmail.com		7356647169
36	VIBRATHON Blockchain technology implemented in packaged food products to prevent adulteration	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No		No
Name		Type							Gender			Email		Contact
Sarath J Ayinikkal		Alumni Entrepreneur							Male			ayinikkalsarath@gmail.com		9567340667
37	AppOwn Developers - Mobile applications for business purposes	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No		No

Name		Type							Gender			Email		Contact
Suhail C P		Student							Male			suhailcp11@gmail.com		9895779841
38	IO Techno solutions - Innovative Electronic Hardware and Software product development	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	External to the Institute/Incubatee	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No	
	Name		Type							Gender			Email	
Manikantan K V		Innovator/Entrepreneur External to Institute							Male			manikantankv1619@gmail.com		9495603077
39	Predict.ai - Malignancy prediction using ML	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No	
	Name		Type							Gender			Email	
Vinay B Sudheer		Alumni Entrepreneur							Male			vinaybsudheer@gmail.com		9633936524
40	KOCO Games - Realtime strategy mobile games	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	External to the Institute/Incubatee	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Completed	No	No	No	No	No	
	Name		Type							Gender			Email	
Ajmal Jamal		Innovator/Entrepreneur External to Institute							Male			ajipalara@gmail.com		9645158391

41	Range Tech - Nav2Hostel is a web-based application - www.nav2hostel.com	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Mishab Mayyeri		Student			Male		mishabmayyeri776@gmail.com			7736411487			
42	Geeyen Impex - Mosquito killing system	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	External to the Institute/Incubatee	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Nijo George		Innovator/Entrepreneur External to Institute			Male		nijomg@gmail.com			9388332858			
43	Illustrations Hub - Personalised books for children	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Vijesh J V		Alumni Entrepreneur			Male		vijesh.jv554@gmail.com			9633217332			

44	Positron Foundation - To support learners to bridge the gap between academic knowledge and industrial need	Service Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	External to the Institute/Incubatee	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Mohammed Ameen Poyli		Innovator/Entrepreneur External to Institute			Male		ameen@positron.foundation			9123526041			
45	NT labs Brain Wave Mapping wearables	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Nitin Vasanth		Alumni Entrepreneur			Male		nitin@neurotech.in			9633110602			
46	ToolX - 'Business Intelligence' to small and medium businesses and e-commerce platforms.	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Ongoing	No	No	No	No	No

Name		Type							Gender			Email		Contact
Nihal Karadan		Alumni Entrepreneur							Male			nihalkaradan@gmail.com		8281411723
47	Pickouter - Talent for dressing for any occasion made easy	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No		No
Name		Type							Gender			Email		Contact
Akash K		Student							Male			akashmohan98@gmail.com		6238695767
48	Agribot- Agiculture robot for farmers	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No		No
Name		Type							Gender			Email		Contact
Ravi Ranjan		Student							Male			raviranjancusat@gmail.com		7907743048
49	Cellphonefix - This is designed to help people for getting their electronic device repaired without visiting any store or shop	Service Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No		No
Name		Type							Gender			Email		Contact
Sudhanshu		Student							Male			sudhanshu0096@gmail.com		8921281156

50	SmartApp - App for school students to help them visualize each concept, making it easier to learn	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender			Email			Contact		
Mohammed Rayees P A		Student			Male			Mohamedrayees1234@gmail.com			9567630385		
51	AIGURU -offer high quality scientific illustrations, modelling and simulation services, statistical data analyses, FEM, CFD and MD analyses and business analytics services for scientific, Engineering, Research and Business Applications	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	External to the Institute/Incubatee	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No
Name		Type			Gender			Email			Contact		
Gaurisankar J		Innovator/Entrepreneur External to Institute			Male			gaurisankarj@gmail.com			9633057574		
52	Byte Impression - Digital marketing	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender			Email			Contact		
Arun Raj		Alumni Entrepreneur			Male			byteimpression@gmail.com			9526301991		

53	SafeDevs - Online job finding app	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No
Name		Type			Gender			Email			Contact		
Maksat Meredov		Alumni Entrepreneur			Male			maksat@safedevs.com			8136953410		
54	Softechinfra - Provide Specific Management Software for hidden/untouched field at affordable price	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender			Email			Contact		
Vivek Kumar		Alumni Entrepreneur			Male			vivek.kr.vks@gmail.com			9939237283		
55	CHOICEMED Healthcare - Manufacture of Rehabilitation equipment	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 9 : Full commercial application, technology available for consumers.	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender			Email			Contact		
Suraj Simon Varghese		Alumni Entrepreneur			Male			ssvmct@gmail.com			8086291674		

56	Emergent.ai - a face-recognition module for the proposed Crime Drive application	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No
Name		Type			Gender			Email			Contact		
Rufus Abu		Alumni Entrepreneur			Male			exile744@live.com			9526196104		
57	Redrawlife Online Solutions -messaging platforms for businesses applications	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender			Email			Contact		
Vimal Gopal		Alumni Entrepreneur			Male			vimal2519912@gmail.com			8281382307		
58	Shelther - This platform can be used to book accommodation at shelt(her) accredited homestays, houses & ladies hostels	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No
Name		Type			Gender			Email			Contact		
Gokul Krishna		Student			Male			ambadivadayar@gmail.com			9061005006		

59	Maxffort -Riival is a sporting platform where we will be organizing sports matches with international standard of gameplay	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	External to the Institute/Incubatee	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Gokul Kamalakannan		Innovator/Entrepreneur External to Institute			Male		gokul@maxffort.com			8089221996			
60	Keptt -complete security for travelers include GPS tracking and SOS messaging facility	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Rafi Rasheed		Student			Male		rafirasheed.tc99@gmail.com			9747165032			
61	RODAY - Educational app for University students	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Zameel		Student			Male		zameelpichen@gmail.com			7994117447			

62	Tinker Hub - empowering the youth with technical and social skills required to overcome the digital divide.	Service Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Moosa Mehar		Alumni Entrepreneur			Male		mehar@tinkerhub.org		9020024148				
63	Slick Ventures -diet planned homely/comfort food to working class & fitness conscious crowd	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	External to the Institute/In cubatee	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Srinath sathanath		Innovator/Entrepreneur External to Institute			Male		srinath.letter@gmail.com		8086443615				
64	Zupana - Web Based Voting Application	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Naa Pascal Zury		Alumni Entrepreneur			Male		pascal.naa.zury@gmail.com		8086965742				

65	Zygene Biotechnologies - ZyGene Biotechnologies mainly works on Point-of-care diagnostic devices	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	External to the Institute/Incubatee	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Rishad		Innovator/Entrepreneur External to Institute			Male		rishad61@gmail.com			8289981596			
66	Klonos Lifesciences - Research and development of developing Food and water diagnostic kits	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	External to the Institute/Incubatee	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Bineesh Skaria		Innovator/Entrepreneur External to Institute			Male		bineeshskaria@gmail.com			9846985032			
67	REIDWOLF -Real time gaming experience in a real gaming platform	Service Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation - Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Sajith Kumar		Student			Male		isajithkr94@gmail.com			7907416254			

68	FLYERBIN - Digital flyers for marketing purpose	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Shahin Ahamed		Student			Male		b4ume.shahin@gmail.com			8281203249			
69	LearnWizz - Online teaching platform	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Rahul Kumar Jha		Alumni Entrepreneur			Male		rahulkumarjha74@gmail.com			8809144229			
70	TeachAR - Our app provides students with 3-D visual aid for teaching and learning	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation. Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Arun Padmanabhan		Student			Male		Arun.padmanabhan00@gmail.com			7025266580			

71	Edsea - Edsea is a student-connecting platform creating networks for students	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Ejas Muhammed	Student	Male	ejasmuhamed@gmail.com	9961020536

72	LeanestStrats - It is a Live Trading Webapp	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Ebin Santy	Student	Male	ebby.santy@gmail.com	9495476775

73	BufferSec - Developing Security based application for students & professionals	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Abhiram V	Student	Male	abhiramv61@gmail.com	7012392963

74	DeckLearn - Interactive Flashcards for next-gen learning experience	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender			Email			Contact		
Naseem Shah		Student			Male			naseemshahvarikodan@gmail.com			9544842728		
75	Hesstia - Location based platform for students and employers for specialised jobs	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender			Email			Contact		
Kiran P K		Student			Male			kiranmurali93@gmail.com			7559014936		
76	Apes AI - Business assistant application and web platform	Product Innovation	Technological	Center for Innovation Technology Transfer and Industrial Collaboration	Student	TRL 0 : Idea. Unproven concept, no testing has been performed.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender			Email			Contact		
Shamsudheen		Student			Male			shamsudheenmarakkar17@gmail.com			9567312745		

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

Sr 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 Start-up 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	CYNBUS MEDIA LABS	Product Innovation	Technological	1085	Alumni	Venture with Corporate Identification Number (CIN) Registration U74999KL2017PTC050115	2017-18	Received Incubation Support from Incubation Unit	No	No	No	No	No
		Abdulla M P		7070209		Alumni Entrepreneur		Male		shahinabdullamp@gmail.com		9633638812	
2	COWOSTASH	Product Innovation	Technological	1085	Alumni	Venture with Corporate Identification Number (CIN) Registration U72900KL2017PTC049000	2017-18	Graduated from the Incubation unit	No	No	No	No	No
		Salman Khan		7792811		Alumni Entrepreneur		Male		Salman@cowostash.com		980970910	
3	True Beat	Product Innovation	Technological	1085	Student	Venture with Corporate Identification Number (CIN) Registration U33125KL2018PTC053773	2019-20	Venture Development Dropped	No	No	No	No	No

Name		DIN number		Type		Gender		Email		Contact					
Karthik Bhaskar		karthikbaskar47@gmail		Student		Male		karthikbaskar47@gmail.com		7012319172					
4	PENTAPOL L	Product Innovation	Techno logical	1085	Alum ni	Venture with Corporate Identification Number (CIN) Registration	U72900KL2 020PTC066 209	2019 -20	Graduated from the Incubation unit	No	No	No	No		
Name		DIN number		Type		Gender		Email		Contact					
Nizamudeen		8987481		Alumni Entrepreneur		Male		nmk.nizam@gmail.com		8606873460					
5	CLUSTERD EV Technologies	Product Innovation	Techno logical	1085	Exter nal to the Instit ute/ ncub atee	Venture with Corporate Identification Number (CIN) Registration	U72500KL2 017PTC051 028	2017 -18	Graduated from the Incubation unit	No	No	No	Yes		
Name		DIN number		Type		Gender		Email		Contact					
Saneem		7959665		Innovator/Entrepreneur External to Institute		Male		xaneem@gmail.com		9809639109					
6	(SprayPy.) DELEGADO	Product Innovation	Techno logical	1085	Facu lty	Venture with Corporate Identification Number (CIN) Registration	U29300KL2 017PTC051 303	2017 -18	Received Incubation Support from Incubation Unit	Agency Name Agency Type Award / Position / Recognition Secured	KSUM Govt. Agency (State) Idea Grant	No	No	No	Yes
Name		DIN number		Type		Gender		Email		Contact					
Dr. SreeKumar		8015088		Faculty		Male		srii10@gmail.com		9446314275					
7	SILHOUET TE	Product Innovation	Techno logical	1085	Alum ni	Venture with Corporate Identification Number (CIN) Registration	U31909KL2 018PTC054 860	2018 -19	Graduated from the Incubation unit	No	No	No	No		
Name		DIN number		Type		Gender		Email		Contact					
Rawas Mohamed		8239585		Alumni Entrepreneur		Male		rawasmhd@gmail.com		8281425176					
8	AquaStarts (Udhik Scientific)	Service Innovation	Techno logical	1085	Stud ent	Venture with Corporate Identification Number (CIN) Registration	U74999KL2 018PTC055 322	2018 -19	Received Incubation Support from Incubation Unit	No	No	No	No		

Name		DIN number		Type		Gender		Email		Contact						
Nidhin B		8268738		Student		Male		nidhinb4@gmail.com		9995539145						
9	Humble Innovations	Product Innovation	Technological	1085	Alumni	Venture with Corporate Identification Number (CIN) Registration U74999KL2018PTC052042	2018-19	Received Incubation Support from Incubation Unit	Agency Name Maker Village Kochi	No	No	No	Yes			
									Agency Type Govt. Agency (State)							
									Award / Position / Recognition Secured Nidhi Prayas Grant							
Name		DIN number		Type		Gender		Email		Contact						
Samir Dayal Singh		8047151		Alumni Entrepreneur		Male		samir@humbleshit.com		9496181866						
10	KOCO Games	Product Innovation	Technological	1085	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration U72200KL2019PTC058984	2019-20	Graduated from the Incubation unit	No	No	No	No	Yes			
	Name		DIN number		Type		Gender		Email					Contact		
	Ajmal Jamal		8520807		Innovator/Entrepreneur External to Institute		Male		ajipalara@gmail.com					9645158391		
11	Range Tech	Product Innovation	Technological	1085	Student	Venture with Corporate Identification Number (CIN) Registration U72900KL2019PTC060614	2019-20	Received Incubation Support from Incubation Unit	No	No	No	No	No			
	Name		DIN number		Type		Gender		Email					Contact		
	Mishab Mayyeri		8628486		Student		Male		mishabmayyeri776@gmail.com					7736411487		
12	Positron Foundation	Service Innovation	Technological	1085	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration U74999KL2018NPL055060	2018-19	Received Incubation Support from Incubation Unit	No	No	No	No	No			
	Name		DIN number		Type		Gender		Email					Contact		
	Mohammed Ameen Poyli		8253001		Innovator/Entrepreneur External to Institute		Male		ameen@positron.foundation					9123526041		

13	CHOICEMED Healthcare	Product Innovation	Technological	1085	Alumni	Venture with Corporate Identification Number (CIN) Registration	U33309KL2018PTC052714	2017-18	Received Incubation Support from Incubation Unit	No	No	No	No	Yes
Name		DIN number			Type		Gender		Email		Contact			
Suraj Simon Varghese		8099909			Alumni Entrepreneur		Male		ssvmct@gmail.com		8086291674			
14	Redrawlife Online Solutions	Product Innovation	Technological	1085	Alumni	Venture with Corporate Identification Number (CIN) Registration	U74990KL2015PTC039569	2015-16	Received Incubation Support from Incubation Unit	No	No	No	No	Yes
Name		DIN number			Type		Gender		Email		Contact			
Vimal Gopal		6848616			Alumni Entrepreneur		Male		vimal2519912@gmail.com		8281382307			
15	Maxffort	Product Innovation	Technological	1085	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U72900KL2019PTC058658	2019-20	Graduated from the Incubation unit	No	No	No	No	Yes
Name		DIN number			Type		Gender		Email		Contact			
Gokul Kamalakannan		8500601			Innovator/Entrepreneur External to Institute		Male		gokul@maxffort.com		8089221996			
16	Zygene Biotechnologies	Product Innovation	Technological	1085	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U85100KL2019PTC058542	2019-20	Graduated from the Incubation unit	No	No	No	No	Yes
Name		DIN number			Type		Gender		Email		Contact			
Rishad		7920393			Innovator/Entrepreneur External to Institute		Male		rishad61@gmail.com		8289981596			
17	Klonos Lifesciences	Product Innovation	Technological	1085	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U73200KL2017PTC050418	2017-18	Received Incubation Support from Incubation Unit	No	No	No	No	Yes
Name		DIN number			Type		Gender		Email		Contact			
Bineesh Skaria		7920396			Innovator/Entrepreneur External to Institute		Male		bineeshskaria@gmail.com		9846985032			

18	LearnWizz	Product Innovation	Technological	1085	Alumni	Venture with Corporate Identification Number (CIN) Registration	U74999KL2017PTC049170	2017-18	Received Incubation Support from Incubation Unit	No	No	No	No	Yes
Name		DIN number		Type		Gender		Email		Contact				
Rahul Kumar Jha		7739864		Alumni Entrepreneur		Male		rahulkumarjha74@gmail.com		8809144229				

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

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	FREE STANDING POLYMER FILM FOR ELECTROMAGNETIC INTERFERENCE SHIELDING AND PROCESS FOR PREPARATION THEREOF	201941029265	National	2019 - 07	Uploaded
2	Can't disclose title since it is not published	201941047844	National	2019 - 11	Uploaded
3	Can't disclose title since it is not published	202041003122	National	2020 - 01	Uploaded
4	Can't disclose title since it is not published	202041006974	National	2020 - 02	NA

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. V.MEERA (Head of Institute) and Mr. DR.K. GIRISH KUMAR (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

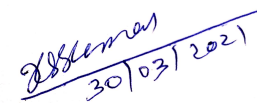
Thank you

The Head of Institute



Dr. V.MEERA
Head of the Institution,
Cochin, Kerala

Nodal officer



Mr. DR.K. GIRISH KUMAR
Nodal Officer,
Cochin, Kerala