



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: Alagappa University [ARI-U-0435]

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	Alagappa Institute of Skill Development	Academic Department with lab facility	Skill Development-Fashion Technology and Software Development	At all level	Non-Technical	439	23	5
2	Department of Industrial Chemistry	Academic Department with lab facility	Industrial Chemistry	UG / PG / PhD	Non-Technical	105	10	1
3	Department of Bioinformatics	Academic Department with lab facility	Bioinformatics	At all level	Non-Technical	50	7	3
4	Department of Library and Information Science	Academic Department with lab facility	Library and Information Science	UG / PG / PhD	Non-Technical	38	5	2
5	Department of Banking Management	Academic Department with lab facility	Banking Management	UG / PG / PhD	Non-Technical	60	6	2
6	Department of Lifelong Learning	Academic Department with lab facility	Journalism and Mass Communication, Lifelong Education	At all level	Non-Technical	0	3	2
7	Department of Womens Studies	Academic Department with lab facility	Women's Studies	At all level	Non-Technical	4	2	2
8	Department of History	Academic Department with lab facility	History	UG / PG / PhD	Non-Technical	19	3	2
9	Centre of Tamil Culture	Academic Department with lab facility	Tamil Culture	UG / PG / PhD	Non-Technical	0	2	2
10	Department of Computer Science	Academic Department with lab facility	Computer Science	UG / PG / PhD	Non-Technical	115	6	2
11	Department of Bioelectronics and Biosensors	Academic Department with lab facility	Bioelectronics and Biosensors	UG / PG / PhD	Non-Technical	13	4	3
12	Department of Logistics Management	Academic Department with lab facility	Logistics Management	UG / PG / PhD	Non-Technical	110	4	2

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

13	Department of Corporate Secretaryship	Academic Department with lab facility	Corporate Secretaryship	UG / PG / PhD	Non-Technical	58	5	3
14	Department of Social Work	Academic Department with lab facility	Social Work	UG / PG / PhD	Non-Technical	19	4	2
15	Department of Computer Application	Academic Department with lab facility	Computer Application	UG / PG / PhD	Non-Technical	126	7	2
16	Department of Physics	Academic Department with lab facility	Physics	UG / PG / PhD	Non-Technical	89	10	2
17	Department of English and Foreign Languages	Academic Department with lab facility	English and Foreign Languages	UG / PG / PhD	Non-Technical	130	5	2
18	Department of Biotechnology	Academic Department with lab facility	Biotechnology	UG / PG / PhD	Non-Technical	62	7	2
19	Department of Microbiology	Academic Department with lab facility	Microbiology	UG / PG / PhD	Non-Technical	66	5	2
20	Department of Botany	Academic Department with lab facility	Botany	UG / PG / PhD	Non-Technical	45	4	2
21	Department of Physical Education and Health Sciences	Academic Department with lab facility	Physical Education and Health Sciences	UG / PG / PhD	Non-Technical	120	21	2
22	Alagappa Institute of Management	Academic Department with lab facility	Management	UG / PG / PhD	Non-Technical	118	9	2
23	Department of Economics and Rural Development	Academic Department with lab facility	Economics and Rural Development	UG / PG / PhD	Non-Technical	38	3	2
24	Department of Computational Logistics	Academic Department with lab facility	Computational Logistics	UG / PG / PhD	Non-Technical	82	6	2
25	Department of Nanoscience and Technology	Academic Department with lab facility	Nanoscience and Technology	UG / PG / PhD	Technical	37	5	2
26	Department of Energy Sciences	Academic Department with lab facility	Energy Sciences	UG / PG / PhD	Technical	19	1	2
27	Department of Animal Health and Management	Academic Department with lab facility	Animal Health and Management	UG / PG / PhD	Non-Technical	32	7	2
28	Department of Education	Academic Department with lab facility	Education	At all level	Non-Technical	9	20	2
29	Department of International Business	Academic Department with lab facility	International Business	UG / PG / PhD	Non-Technical	123	5	2

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

30	Department of Disaster Management	Academic Department with lab facility	Disaster Management	UG / PG / PhD	Non-Technical	13	4	2
31	Department of Journalism and Mass Communication	Academic Department with lab facility	Journalism and Mass Communication	UG / PG / PhD	Non-Technical	18	3	2
32	Department of Politics and Public Administration	Academic Department with lab facility	Politics and Public Administration	UG / PG / PhD	Non-Technical	10	1	2
33	Department of Special Education and Rehabilitation Science	Academic Department with lab facility	Special Education and Rehabilitation Science	UG / PG / PhD	Non-Technical	14	3	2
34	Alagappa Institute of Educational Sciences	Academic Department with lab facility	Educational Sciences	UG / PG / PhD	Non-Technical	0	0	0
35	Department of Commerce	Academic Department with lab facility	Commerce	UG / PG / PhD	Non-Technical	102	1	0
36	Department of Tourism and Hotel Management	Academic Department with lab facility	Tourism and Hotel Management	UG / PG / PhD	Non-Technical	106	8	2
37	Department of Biomedical Sciences	Academic Department with lab facility	Biomedical Sciences	UG / PG / PhD	Non-Technical	35	3	2
38	Department of Fine Arts	Academic Department with lab facility	Fine Arts	At all level	Non-Technical	61	1	2
39	Department of Tamil	Academic Department with lab facility	Tamil	UG / PG / PhD	Non-Technical	29	4	2
40	Department of Mathematics	Academic Department with lab facility	Mathematics	UG / PG / PhD	Non-Technical	114	5	2
41	Ramanujan Centre for Higher Mathematics	Academic Department with lab facility	Higher Mathematics	UG / PG / PhD	Non-Technical	17	2	1
42	Department of Oceanography and Coastal Area Studies	Academic Department with lab facility	Oceanography and Coastal Area Studies	UG / PG / PhD	Non-Technical	7	3	1
43	Department of Geology	Academic Department with lab facility	Geology	UG / PG / PhD	Non-Technical	43	2	1
44	Department of Fisheries Science	Academic Department with lab facility	Fisheries Science	UG / PG / PhD	Non-Technical	9	1	0
45	University Science Instrumentation Centre (USIC)	Incubation Unit	Science Instrumentation	Not Allowed	Not Allowed	0	0	0
46	Entrepreneurship Innovation and Career Hub	Centre of Excellence with Advance Tools & Equipment	Entrepreneurship, Innovation and Placement	Not Allowed	Technical	29	2	0
47	Industry and Consultancy	Industry Institute Interface Unit	Industry and Consultancy	Not Allowed	Technical	0	0	0

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

48	University Business Collaboration Centre	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Business Collaboration	Not Allowed	Not Allowed	0	0	0
49	Incubation and Technology Transfer Centre	Incubation Unit	Incubation and Technology	Not Allowed	Not Allowed	0	0	0
50	Multi-Model Material Production for Differently-abled Centre	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Material Production	Not Allowed	Not Allowed	0	0	0
51	Entrepreneurship Development Cell	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Entrepreneurship Development	Not Allowed	Not Allowed	0	0	0

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 : IC202115688
Trained Innovation Ambassadors at HEI	YES	Not Required
Participation in Smart India Hackathon (SIH)	No	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	No	Not Required
Participation in National Education Alliance of Technology (NEAT)	No	Not Required

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

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizing Department / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(in Days)	Program Location	Internal Participants (Student)	Internal Participants (Faculty)	External Participants (Student)	External Participants (Faculty)	Total Number of Participants	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research?
1	Workshop on Virtual Reality for Pedagogy	Innovation	Workshop	Institute Lead Activity	Alagappa Institute of Skill Development	08-06-2019 00:00:00	08-06-2019 00:00:00	1	Within Campus	100	15	50	15	180	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 37353.00	No
2	Workshop on Industrial Applications of IoT	Innovation	Workshop	Institute Lead Activity	Alagappa Institute of Skill Development	02-08-2019 00:00:00	02-08-2019 00:00:00	1	Within Campus	100	10	50	10	170	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 10960.00	No

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

3	International Conference on Skills for Clothing Sector- Transforming the Training Functions -	Innovation	Conference	Institute Lead Activity	Alagappa Institute of Skill Development	23-01-2020 00:00:00	24-01-2020 00:00:00	2	Within Campus	150	15	100	15	280	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	435038.00	No						
4	Facon Fest 2020	Innovation	Innovation Contest	Institute Lead Activity	Alagappa Institute of Skill Development	04-03-2020 00:00:00	04-03-2020 00:00:00	1	Within Campus	150	20	150	15	335	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	85000.00	No						
5	Innovative and Emerging Trends in Botany [ICIETB' 2019]	Innovation	Conference	Institute Lead Activity	Department of Botany	06-11-2019 00:00:00	07-11-2019 00:00:00	2	Within Campus	70	5	100	15	190	No	No							
6	AcT NEXT - 2019	Innovation	Seminar	Institute Lead Activity	Department of Industrial Chemistry	13-03-2020 00:00:00	13-03-2020 00:00:00	1	Within Campus	115	11	120	12	258	No	No							
7	International conference on FDI Make In India Synergists of Transforming Indian Economy	Entrepreneurship/Start-up	Conference	Institute Lead Activity	Department of International Business	30-08-2019 00:00:00	31-08-2019 00:00:00	2	Within Campus	132	5	86	10	233	No	No							
8	International Conference on Revent Trends In Structural Bioinformatics and Computer Aided Drug Desining (ICSBADD 2019)	Innovation	Conference	Institute Lead Activity	Department of Bioinformatics	11-12-2019 00:00:00	13-12-2019 00:00:00	3	Within Campus	125	25	83	30	263	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2181761.00	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Best Oral - (3 position) Best Poster Presentation (3 Position)</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>ICSBADD ,2019</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Novel Research Paper/Work</td> </tr> </table>	Award / Position / Recognition Secured	Best Oral - (3 position) Best Poster Presentation (3 Position)	Title of Innovation / Start-up Secured the Award / Recognition	ICSBADD ,2019	Award/Recognition/Achievement Received for	Novel Research Paper/Work
Award / Position / Recognition Secured	Best Oral - (3 position) Best Poster Presentation (3 Position)																						
Title of Innovation / Start-up Secured the Award / Recognition	ICSBADD ,2019																						
Award/Recognition/Achievement Received for	Novel Research Paper/Work																						

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

9	Two Days Hands on Training on "MOBILE APPS"	Innovation	Innovation Contest	Institute Lead Activity	Department of Computer Applications	04-04-2019 00:00:00	05-04-2019 00:00:00	2	Within Campus	120	9	69	4	202	No	No	
10	3-D Printing Technology	Innovation	Innovation Contest	Institute Lead Activity	Department of Computer Science, Alagappa University	19-09-2019 00:00:00	19-09-2019 00:00:00	1	Within Campus	50	10	0	0	60	No	No	
11	Entrepreneurship Leadership Workshop	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Alagappa University-EDII Hub	28-08-2019 00:00:00	29-08-2019 00:00:00	2	Within Campus	6	0	58	0	64	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	49186.00	No
12	Takeoff Program	Entrepreneurship/Startup	Training	Institute Lead Activity	Alagappa University-EDII Hub	18-10-2019 00:00:00	18-10-2019 00:00:00	1	Within Campus	7	0	83	0	90	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	48242.00	No
13	Intellectual Property Workshop	IPR	Workshop	Institute Lead Activity	Alagappa University-EDII Hub	19-11-2019 00:00:00	20-11-2019 00:00:00	2	Within Campus	12	17	10	10	49	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	72240.00	No
14	Tamilnadu Student Innovators 2019	Innovation	Awareness	Institute Lead Activity	Alagappa University-EDII Hub	07-01-2020 00:00:00	07-01-2020 00:00:00	1	Within Campus	50	0	100	0	150	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	30500.00	No
15	State Level Symposium in Technical Innovations (TECHNOVATION 2K19)	Innovation	Innovation Contest	Student Lead Activity	Department of Computational Logistics	14-10-2019 00:00:00	15-10-2019 00:00:00	2	Within Campus	82	15	75	25	197	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	125000.00	No

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

16	National Workshop AN-SEA 2020	Innovation	Workshop	Student Lead Activity	Department of Nano Science and Technology, Department of Bioelectronics and Biosensors, Department of Industrial Chemistry	04-03-2020 00:00:00	06-03-2020 00:00:00	3	Within Campus	250	28	10	10	298	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	291611.00	No
----	-------------------------------	------------	----------	-----------------------	--	---------------------	---------------------	---	---------------	-----	----	----	----	-----	--	-----------	----

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizing Agency / Institute Name	Organizing Agency Type	Program Start Date	Program End Date	Program Duration (in Days)	Participants (Students)	Participants (Faculty)	Total Number of Participants	Awards/Recognitions/Achievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity /event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research	
1	Ninth International Conference on Marine Pollution and Ecotoxicology	IPR	Conference	University of Hong Kong, China.	Educational Institute	10-06-2019 00:00:00	14-06-2019 00:00:00	5	0	1	1	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	147779.00	No
2	Sixth International Conference on Bio-Sensing Technology	Innovation	Conference	Kuala Lumpur, Malaysia	Educational Institute	16-06-2019 00:00:00	19-06-2019 00:00:00	4	0	2	2	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	197135.00	No
3	Tenth International Conference on Materials for Advanced Technologies	Innovation	Conference	Marina Bay Sands, Singapore	Educational Institute	23-06-2019 00:00:00	28-06-2019 00:00:00	6	0	1	1	No	---	---	Total Expense Amount Incurred by Institute? (In Rupees)	85851.00	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

4	Second Bodhi International Conference on Insights and Innovations in Humanities	Innovation	Conference	Universiti Putra Malaysia and at Penang	Educational Institute	23-08-2019 00:00:00	24-08-2019 00:00:00	2	0	5	5	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	290000.00	No
5	Human Interaction and Emerging Technologies	Innovation	Conference	Universite Cote d Azur, Nice, France	Educational Institute	22-08-2019 00:00:00	24-08-2019 00:00:00	3	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	100000.00	No
6	Forth International Conference on Intelligent Interactive Systems and Applications	Innovation	Conference	Bangkok, Thailand	Educational Institute	28-06-2019 00:00:00	30-06-2019 00:00:00	3	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	71198.00	No
7	Third International Conference on Imaging, Signal Processing and Communication (ICISPC 2019)	Innovation	Conference	Nanyang Technological University, Singapore	Educational Institute	27-07-2019 00:00:00	29-07-2019 00:00:00	3	0	2	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	175822.00	No
8	International Conference on Recent Trends in Agriculture, Environmental Sustainability and Climate Change 2019	Innovation	Conference	Malaya, Kuala Lumpur, Malaysia	Educational Institute	16-08-2019 00:00:00	18-08-2019 00:00:00	3	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	85699.00	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

9	Second Int. Conference on Advancement in Management, Economics and E-Business	Entrepreneurship/Startup	Conference	Ho-Chi Minh City, Vietnam	Educational Institute	23-08-2019 00:00:00	25-08-2019 00:00:00	3	0	1	1	No	---	---	No	No	
10	International Conference on Technology Innovation and Data Sciences	Innovation	Conference	Lincoln University College, Malaysia and Adikavi Nannaya University of Andhra Pradesh	Educational Institute	11-10-2019 00:00:00	12-10-2019 00:00:00	2	0	1	1	No	---	---	No	No	
11	Fifth Multidisciplinary International Conference on Information Technology, Entrepreneurship, Humanities and Sustainable Development value chain in a Challenging Environment	Entrepreneurship/Startup	Conference	Dubai	Educational Institute	22-02-2020 00:00:00	26-02-2020 00:00:00	5	0	6	6	No	---	---	<div style="background-color: #002060; color: white; padding: 5px;">Total Total Expense Amount Incurred by Institute? (In Rupees)</div> <div style="text-align: right; padding-right: 10px;">284790.00</div>		No
12	Research Work - National Synchrotron Radiation Research Centre (NSRRC), Taiwan	Innovation	Exposure visit	National Synchrotron Radiation Research Centre (NSRRC), Taiwan	Educational Institute	01-06-2019 00:00:00	31-03-2020 00:00:00	30	3	0	3	No	---	---	<div style="background-color: #002060; color: white; padding: 5px;">Total Total Expense Amount Incurred by Institute? (In Rupees)</div> <div style="text-align: right; padding-right: 10px;">142998.00</div>		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

13	Research Centre for Advanced Science and Technology, The University of Tokyo, Japan as a Visiting Research Fellow	Innovation	Exposure visit	Research Centre for Advanced Science and Technology, The University of Tokyo	International Agencies	02-05-2019 00:00:00	30-06-2019 00:00:00	60	1	0	1	No	---	---	No	No			
14	To visit the lab of Dr.Parasuraman Padmanabhan, Head of Operation, Cognitive Neuroimaging Centre, Nanyang Technological University, Singapore as a Visiting Research Fellow	Innovation	Exposure visit	To visit the lab of Dr.Parasuraman Padmanabhan, Head of Operation, Cognitive Neuroimaging Centre, Nanyang Technological University, Singapore	Educational Institute	01-01-2020 00:00:00	31-03-2020 00:00:00	91	1	0	1	No	---	---	No	No			
15	International Conference on Language, Education and Innovation	Innovation	Conference	International Conference on Language, Education and Innovation	Educational Institute	10-06-2019 00:00:00	14-06-2019 00:00:00	5	1	0	1	No	---	---	No	No			
16	25th Advanced Materials Congress 2019 Singapore	Innovation	Conference	25th Advanced Materials Congress 2019 Singapore	Educational Institute	21-10-2019 00:00:00	22-10-2019 00:00:00	2	4	0	4	No	---	---	<table border="1"> <tr> <td>Total Total Expense Amount Incurred by Institute? (In Rupees)</td> <td>150000.00</td> </tr> </table>		Total Total Expense Amount Incurred by Institute? (In Rupees)	150000.00	No
Total Total Expense Amount Incurred by Institute? (In Rupees)	150000.00																		

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

17	Second UK India Cancer Bio-Informatics Workshop 2019	Innovation	Workshop	Advanced Centre for Treatment, Research and Education in Cancer, Tata Memorial Centre, Mumbai	Educational Institute	31-10-2019 00:00:00	02-11-2019 00:00:00	3	1	0	1	No	---	---	No	No
18	Third Hospitality and Tourism Conference 2019	Innovation	Conference	3rd Hospitality and Tourism Conference 2019, Malaysia	Educational Institute	30-10-2019 00:00:00	01-11-2019 00:00:00	3	1	0	1	No	---	---	No	No
19	10th Global Conference on Business and Social Sciences on Contemporary issues in Business and Social Sciences Research Malaysia	Innovation	Conference	Malaysia	Educational Institute	06-12-2019 00:00:00	07-12-2019 00:00:00	2	1	0	1	No	---	---	No	No
20	International Conference on Sustainability through Business, Humanities and Technology, Sri Lanka	Entrepreneurship/Startup	Conference	Humanities and Technology, Sri Lanka	Educational Institute	25-11-2019 00:00:00	25-11-2019 00:00:00	1	4	0	4	No	---	---	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

21	Anveshan 2020 (Students Research Convention)	IPR	Innovation Contest	Anveshan 2020 - South Zone Students Research Convention held at Bharathidasan University, Tiruchirappalli	Educational Institute	21-01-2020 00:00:00	22-01-2020 00:00:00	2	2	0	2	Yes	2	Second position in South Zone Student Research Convention	Total Total Expense Amount Incurred by Institute? (In Rupees)	47640.00	Award / Position / Recognition Secured	2
22	DISFRUT AR2K19	Innovation	Hackathon	Kalasalaingam Academy of Research And Education	Educational Institute	10-08-2019 00:00:00	14-08-2019 00:00:00	5	12	1	13	No	---	---	No	No		
23	International Conference on Sustainable Energy and Green Technology 2019	Entrepreneurship/Startup	Conference	Thailand	Educational Institute	11-12-2019 00:00:00	14-12-2019 00:00:00	4	1	0	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	50000.00	No	

Section 2 > i : List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Business Environment	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Alagappa Institute of Management	01-07-2019	30-11-2019	153	Offline	60	60
2	Information Technology for Business	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Alagappa Institute of Management	01-07-2019	30-11-2019	153	Offline	60	60
3	Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Department of Commerce	01-07-2019	30-11-2019	153	Offline	41	75
4	Business in Emerging Markets	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Department of International Business	01-07-2019	30-11-2019	153	Offline	61	60
5	Small Business Management	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Department of Logistics Management	02-12-2019	30-04-2020	151	Offline	58	75

6	Soft Skills and Entrepreneurial Skills	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Alagappa Institute of skill Development	01-12-2019	30-04-2020	152	Offline	10	75
---	--	--------------------------	-----------------------------	--------------------------	---	------------	------------	-----	---------	----	----

Section 2 > ii : List the Employment Generation Skill Development Programs Organized by the HEI on Innovation, IPR and Entrepreneurship Development During the Academic Period (2019-20)

Srno	Title of the Training Program	Program Theme	Type of Course	Course Offering Department/Centre/ Unit Name	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Solar PV Technician - batch 1	Entrepreneurship/Startup	Employment Generation Training Programs	AUIIS	01-04-2019	28-06-2019	89	Offline	10	460
2	Basic Sewing Machine Operation - batch 1	Entrepreneurship/Startup	Employment Generation Training Programs	AISD	01-04-2019	28-06-2019	89	Offline	10	460
3	CNC Machine Operator - batch 1	Entrepreneurship/Startup	Employment Generation Training Programs	AUIIS	01-07-2019	20-09-2019	82	Offline	15	460
4	Advance Welding - batch 1	Entrepreneurship/Startup	Employment Generation Training Programs	AUIIS	01-04-2019	28-06-2019	89	Offline	24	460
5	Electrician - batch 1	Entrepreneurship/Startup	Employment Generation Training Programs	AUIIS	01-07-2019	13-09-2019	75	Offline	8	460
6	Patient Care Assistant - batch 1	Entrepreneurship/Startup	Employment Generation Training Programs	AUIIS	01-07-2019	13-09-2019	75	Offline	30	460
7	Solisworks - batch 1	Entrepreneurship/Startup	Employment Generation Training Programs	EIC HUB	04-09-2019	29-11-2019	87	Offline	12	460
8	Hypermesh	Entrepreneurship/Startup	Employment Generation Training Programs	EIC HUB	07-10-2019	31-03-2020	177	Offline	6	800
9	Welding	Entrepreneurship/Startup	Employment Generation Training Programs	AUIIS	01-04-2019	28-06-2019	89	Offline	24	460
10	Network Management Engineer	Entrepreneurship/Startup	Employment Generation Training Programs	EIC HUB	28-06-2019	20-12-2019	176	Offline	83	460
11	Front Office Executive	Entrepreneurship/Startup	Employment Generation Training Programs	EIC HUB	28-06-2019	20-12-2019	176	Offline	167	460
12	Accounts Executive	Entrepreneurship/Startup	Employment Generation Training Programs	EIC HUB	28-06-2019	20-12-2019	176	Offline	388	460
13	Bridal Fashion and Photographic Makeup Artist	Entrepreneurship/Startup	Employment Generation Training Programs	EIC HUB	28-06-2019	20-12-2019	176	Offline	148	460
14	Fashion Designer	Entrepreneurship/Startup	Employment Generation Training Programs	EIC HUB	28-06-2019	20-12-2019	176	Offline	104	460

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. S. Karutha Pandian	Department of Biotechnology	Senior Professor Head	No	No				
2	Dr.K. Durai Murugan	Department of Industrial chemistry	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Intellectual Property Rights and Entrepreneurship	IPR, Entrepreneurship/Startup	FDP in I&E, IPR	EDII	Govt. Agency (State)	19-11-2019 00:00:00	20-11-2019 00:00:00	2	Offline
3	Dr.Subbian karuppuchamy	Department of Energy Science	Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Intellectual Property Rights and Entrepreneurship	IPR, Entrepreneurship/Startup	FDP in I&E, IPR	EDII	Govt. Agency (State)	19-11-2019 00:00:00	20-11-2019 00:00:00	2	Offline
4	Dr.M.Sivakumar	Department of Physics	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Intellectual Property Rights and Entrepreneurship	IPR, Entrepreneurship/Startup	FDP in I&E, IPR	EDII	Govt. Agency (State)	19-11-2019 00:00:00	20-11-2019 00:00:00	2	Offline
5	Dr.I.Sivakumar	Department of Biomedical Science	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Intellectual Property Rights and Entrepreneurship	IPR, Entrepreneurship/Startup	FDP in I&E, IPR	EDII	Govt. Agency (State)	19-11-2019 00:00:00	20-11-2019 00:00:00	2	Offline
6	Dr.S.Santhoshkumar	Department of Computer Science	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	- Intellectual Property Rights and Entrepreneurship	IPR, Entrepreneurship/Startup	FDP in I&E, IPR	EDII	Govt. Agency (State)	19-11-2019 00:00:00	20-11-2019 00:00:00	2	Offline
7	Dr.C. Balakrishnan	Alagappa Institute of Skill Development	Assistant professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	- Intellectual Property Rights and Entrepreneurship	IPR, Entrepreneurship/Startup	FDP in I&E, IPR	EDII	Govt. Agency (State)	19-11-2019 00:00:00	20-11-2019 00:00:00	2	Offline
8	Dr.K. Mahesh	Department of Computer Application	Professor	No	Yes				

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	- Intellectual Property Rights and Entrepreneurship	IPR, Entrepreneurship/Startup	FDP in I&E, IPR	EDII	Govt. Agency (State)	19-11-2019 00:00:00	20-11-2019 00:00:00	2	Offline
9	Dr.K.Ramesh Kumar	Department of Economics		Assistant Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Intellectual Property Rights and Entrepreneurship	IPR, Entrepreneurship/Startup	FDP in I&E, IPR	EDII	Govt. Agency (State)	19-11-2019 00:00:00	20-11-2019 00:00:00	2	Offline
10	Dr. A. Veeraravi	Department of Bio-Technology		Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	- Intellectual Property Rights and Entrepreneurship	IPR, Entrepreneurship/Startup	FDP in I&E, IPR	EDII	Govt. Agency (State)	20-11-2019 00:00:00	21-11-2019 00:00:00	2	Offline
11	Dr.AR. Saravanakumar	Department of History		Assistant Professor				Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	- Intellectual Property Rights and Entrepreneurship	IPR, Entrepreneurship/Startup	FDP in I&E, IPR	EDII	Govt. Agency (State)	19-11-2019 00:00:00	20-11-2019 00:00:00	2	Offline
12	Dr. K. Sankaranarayanan	Department of Physics		Professor				No	
13	Dr. G. Ravi	Department of Physics		Professor				No	
14	Dr. B. Dharmalingam	Alagappa Institute of Skill Development		Director in-charge				No	
15	Dr. G. Ilankumar	Alagappa Institute of Management		Associate Professor				No	
16	Dr. K.R. Murugan	Department of Social Work		Professor and Head				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/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	EYES - Emerging Young Entrepreneurship Society	Idea Club	2018	None	No Such Facilities Exist in the Campus	1	Alamelu .V	alamelu.venkat96@gmail.com	9965272716
2	PEXA - Production Excellence of AIM	Idea Club	2018	None	No Such Facilities Exist in the Campus	1	Nisha.R	nisharamm28@gmail.com	9176366061

Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

Srno	Name of Pre-Incubation Centre	Type of Facility	Year of Establishment	Type of Facilities Available at the Centre	Pre-Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Pre-Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Pre-Incubation Unit Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20	Had institute Generated Income either from Services Offered by Pre-Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?						
1	Entrepreneurship, Innovation and Career Hub	Innovation Centre	2019	Work Stations	Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.B.D harmalingam</td> </tr> <tr> <td>Facility Incharge Email</td> <td>dharmaws@yahoo.co.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9443850902</td> </tr> </table>	Facility Incharge Name	Dr.B.D harmalingam	Facility Incharge Email	dharmaws@yahoo.co.in	Facility Incharge Phone	9443850902	2	Yes	No	Yes
Facility Incharge Name	Dr.B.D harmalingam																
Facility Incharge Email	dharmaws@yahoo.co.in																
Facility Incharge Phone	9443850902																
Source of Grant / Fund			Agency Name			Agency Type			Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)								
Funding Agency			Rashtriya Uchcharat Shiksha Abhiyan 2.0 Scheme			Govt. Agency (Central)			450000.00								

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	University Science Instrumentation Centre	2017	Incubation Unit	Rashtriya Uchcharat Shiksha Abhiyan	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.K.S ankaranarayanan</td> </tr> <tr> <td>Facility Incharge Email</td> <td>sankaranarayan@alagappauuniversity.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9865493229</td> </tr> </table>	Facility Incharge Name	Dr.K.S ankaranarayanan	Facility Incharge Email	sankaranarayan@alagappauuniversity.ac.in	Facility Incharge Phone	9865493229	2	No	<table border="1"> <tr> <th colspan="2">Yes</th> </tr> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td>0.00</td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td>900479.00</td> </tr> <tr> <td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td> <td>0.00</td> </tr> </table>	Yes		Total Annual Income from Training and Skill Development Services (In Rupees)	0.00	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	900479.00	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0.00	Yes
Facility Incharge Name	Dr.K.S ankaranarayanan																						
Facility Incharge Email	sankaranarayan@alagappauuniversity.ac.in																						
Facility Incharge Phone	9865493229																						
Yes																							
Total Annual Income from Training and Skill Development Services (In Rupees)	0.00																						
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	900479.00																						
Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0.00																						

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

Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)	
Funding Agency		RUSA		Govt. Agency (Central)		15129836.00	
Institute's Own Fund / Resource		Alagappa University		Educational Institute		41720.00	

2	Bioinformatics Infrastructure Facility (BIF)	2006	IPR Cell/Technology Transfer Centre, Student Clubs	Department of Biotechnology, Ministry of Science & Technology, Government of India	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. S. Karutha Pandian</td> </tr> <tr> <td>Facility Incharge Email</td> <td>pandiansk@alagappauniversity.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9442318144</td> </tr> </table>	Facility Incharge Name	Dr. S. Karutha Pandian	Facility Incharge Email	pandiansk@alagappauniversity.ac.in	Facility Incharge Phone	9442318144	6	No	No	No
Facility Incharge Name	Dr. S. Karutha Pandian														
Facility Incharge Email	pandiansk@alagappauniversity.ac.in														
Facility Incharge Phone	9442318144														

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	USIC-Innovation and Incubation Centre	2019	Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. K. Sankaranarayanan</td> </tr> <tr> <td>Facility Incharge Email</td> <td>eichub@alagappauniversity.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9865493229</td> </tr> </table>	Facility Incharge Name	Dr. K. Sankaranarayanan	Facility Incharge Email	eichub@alagappauniversity.ac.in	Facility Incharge Phone	9865493229	2	No	No	No
Facility Incharge Name	Dr. K. Sankaranarayanan														
Facility Incharge Email	eichub@alagappauniversity.ac.in														
Facility Incharge Phone	9865493229														

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	Name of the Funding Schemes Available with IPR Cell/Technology	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the	Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the	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
------	--	-----------------------	--	--	------------------	--	--	---	---

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

			HEI	Transfer Centre, if any (Optional)		Facility	Financial Year 2019-20?		Financial Year 2019-20?						
1	Intellectual Property Rights Cell	2005	Centre of Excellence with Advance Tools, Student Clubs	Alagappa University Research Fund (AURF)	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. S. Karutha Pandian</td> </tr> <tr> <td>Facility Incharge Email</td> <td>pandiansk@alagappauniversity.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>94423 18144</td> </tr> </table>	Facility Incharge Name	Dr. S. Karutha Pandian	Facility Incharge Email	pandiansk@alagappauniversity.ac.in	Facility Incharge Phone	94423 18144	6	Yes	No	Yes
Facility Incharge Name	Dr. S. Karutha Pandian														
Facility Incharge Email	pandiansk@alagappauniversity.ac.in														
Facility Incharge Phone	94423 18144														
		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		Alagappa University Research Fund (AURF)		Educational Institute		55900.00							
2	Incubation & Technology Transfer Centre	2013	Pre-Incubation, Centre of Excellence with Advance Tools, Student Clubs	Tamil Nadu Government Scheme, Alagappa University Research Fund (AURF)	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. S.K aruppuchamy</td> </tr> <tr> <td>Facility Incharge Email</td> <td>skchamy@alagappauniversity.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>94883 32891</td> </tr> </table>	Facility Incharge Name	Dr. S.K aruppuchamy	Facility Incharge Email	skchamy@alagappauniversity.ac.in	Facility Incharge Phone	94883 32891	2	Yes	No	No
Facility Incharge Name	Dr. S.K aruppuchamy														
Facility Incharge Email	skchamy@alagappauniversity.ac.in														
Facility Incharge Phone	94883 32891														

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

3	Industry and Consultancy Cell	2013	Pre-Incubation, Centre of Excellence with Advance Tools		Facility Incharge Name	Dr. G. Ravi	2	No	Yes		No
					Facility Incharge Email	ravig@alagapauuniversity.ac.in			Total Annual Income from Training and Skill Development Services (In Rupees)	0	
					Facility Incharge Phone	9443408720			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	90000.00	
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	138152.00	

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. S. Karutha Pandian	Senior Professor Head	Idea/Innovation Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Validation of Bioactive Molecules		Within	
2	Dr. K. Sankaranarayanan	Professor	Idea/Innovation Development, IPR Protection & Commercialization	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Membrane Production		Within	
3	Dr. G. Ravi	Professor	Idea/Innovation Development, Entrepreneurship/Startup Development	10
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Polymer and Membrane production and validation		Within	
4	Dr.S.Santhoshkumar	Assistant Professor	Entrepreneurship/Startup Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Meera Publications		Outside	
5	Dr.C. Balakrishnan	Assistant professor	Entrepreneurship/Startup Development	3

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

	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Santhosh Techno Solutions	Outside	
6	Dr. G. Ilankumaran	Associate Professor	Entrepreneurship/Startup Development
	Leeways Integrated Services Pvt Ltd	Outside	
7	Dr. K.R. Murugan	Professor and Head	Entrepreneurship/Startup Development
	Grama Dhana Nirmana Sangam (NGO)	Outside	

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	N.R.R.Vijayakumar	Entrepreneurship/Startup Development	Unstructured Mentorship
2	R.Sivarajah	Idea/Innovation Development	Unstructured Mentorship
3	Daniel Prabhakaran	Idea/Innovation Development	Unstructured Mentorship
4	Dr. A. Balaji Ganesh	IPR Protection & Commercialization	Unstructured Mentorship
5	M/s. Lakshmi Kumaran & Sridharan Attorneys, New Delhi	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

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
------	--	--------------------	----------------------	--	-------------------------	--	---	--	--	--	--	--	--

1	Solar Powered Rail Car/ Renewable Energy	Product Innovation	Technological		External to the Institute/Incubatee	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 Ongoing	No	No	No	No	No
Name		Type			Gender		Email		Contact				
T.Ponvel Murugan		Innovator/Entrepreneur External to Institute			Male		ponvel143@gmail.com		9884861731				
2	E-Cycle	Product Innovation	Technological		External to the Institute/Incubatee	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email		Contact				
R.Saravanan		Innovator/Entrepreneur External to Institute			Male		saravanan85.r@gmail.com		9894712432				
3	Solar Powered Electric Car	Product Innovation	Technological		External to the Institute/Incubatee	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 Ongoing	No	No	No	No	No
Name		Type			Gender		Email		Contact				
M.Radhakrishnan		Innovator/Entrepreneur External to Institute			Male		mrkmechpsyec@gmail.com		6383212968				

Section 5 : List all the Ventures/Startups/SME Units Established with Support of Pre-incubation & Incubation facilities at the HEI**No Data Filled!****Section 7 > i : List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI**

Srno	Collaborated Agency Name	Collaborated Agency Type	Purpose of Collaboration	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups from the HEI get benefitted through this partnership	Date of MOU / Agreement Signed on
1	Entrepreneurship Development and Innovation Institute Chennai	Govt. Agency (State)	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Incubation,Mentoring,Networking	0	22-01-2020
2	AIC NIFT- TEA, Incubation Centre for Textiles and Apparels , Tirupur	Govt. Agency (Central)	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Incubation	0	22-01-2020
3	Anugraha Fashion Mill Privated Limited, Tirupur	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Incubation,Mentoring	5	23-01-2020
4	Western Norway University of Applied Sciences	Educational Institute	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	2	05-02-2020
5	Young Indians CII	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre-incubation,Mentoring,Networking	120	10-04-2019
6	Native Lead	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	120	10-04-2019

Section 8 > ii : List the IPs Filed/Published/Granted (Copyright & Designs Only) by the HEI as an Applicant / Co-applicant / Co-owner**No Data 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	Design of Real Time Smart Health Care System Through Data Mining and IoT	201941041826	National	2019 - 10	Uploaded
2	IoT based Integrated Device and System for Health Analysis	201931039857	National	2019 - 11	Uploaded
3	Experimental Analysis of a Solar Cooker with a Parabolic TroughEnhanced with PCM based Thermalstor	201941044051	National	2019 - 10	Uploaded
4	Raspberry Pi Based Elderly Fall Detection System For Elderly People Using Iot And Big Data	202041009944	National	2020 - 03	Uploaded
5	Phytochemicals exhibiting Antibiofilm activity	202041002711	National	2020 - 01	Uploaded
6	Anti-biofilm composition of phytochemicals	202041002710	National	2020 - 01	Uploaded

Section 8 > v : List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI**No Data Filled!**

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

No Data Filled!

Declaration

To,
The ARIIA Committee
MHRD's Innovation Cell
New Delhi

Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Prof. B. VASEEHARAN (Head of Institute) and Prof. J. JEYAKANTHAN (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

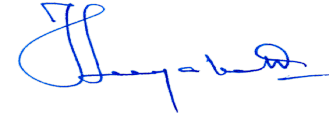
Thank you

The Head of Institute



Prof. B. VASEEHARAN
Head of the Institution,
Karaikudi, Tamil Nadu

Nodal officer



Prof. J. JEYAKANTHAN
Nodal Officer,
Karaikudi, Tamil Nadu