



ARIIA

ATL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

Verification Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21

Institute Name: Jamal Mohamed College, Tiruchirappalli - 620 020. [ARI-C-35832]

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	Botany	Academic Department with lab facility	Botany	UG / PG / PhD	Non-Technical	169	11	5
2	Chemistry	Academic Department with lab facility	Chemistry	UG / PG / PhD	Non-Technical	629	17	7
3	Commerce	Academic Department with lab facility	Commerce	UG / PG / PhD	Non-Technical	2215	33	4
4	Economics	Academic Department with lab facility	Commerce	At all level	Non-Technical	246	11	2
5	Fashion Technology	Academic Department with lab facility	Fashion technology	At all level	Non-Technical	162	7	3
6	Management studies and Business Administration	Academic Department with lab facility	Management studies	UG / PG / PhD	Non-Technical	1208	35	9
7	Nutrition and Dietetics	Academic Department with lab facility	Food processing and nutrition	At all level	Non-Technical	220	10	3
8	Social Work	Academic Department with lab facility	Social science	UG / PG / PhD	Non-Technical	48	3	1
9	Visual Communication	Academic Department with lab facility	Media studies	Not Allowed	Non-Technical	129	3	1
10	Zoology	Academic Department with lab facility	Animal sciences	At all level	Non-Technical	389	12	5
11	Intellectual Property Right Cell	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	IPR	Not Allowed	Non-Technical	109	3	1
12	Entrepreneurship Development Cell	Industry Institute Interface Unit	EDC	Not Allowed	Both	1568	4	0

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

13	Biotechnology	Academic Department with lab facility	Biotechnology	UG / PG / PhD	Non-Technical	155	7	2
14	Microbiology	Academic Department with lab facility	Microbiology	UG / PG / PhD	Non-Technical	174	7	2
15	Computer Science	Academic Department with lab facility	Computer Science	UG / PG / PhD	Non-Technical	1089	72	31
16	Hotel Management	Academic Department with lab facility	Hotel Management	UG / PG / PhD	Non-Technical	246	7	1
17	Physics	Academic Department with lab facility	Physics	UG / PG / PhD	Non-Technical	451	26	6

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	NO	Not Required
Trained Innovation Ambassadors at HEI	NO	Not Required
Participation in Smart India Hackathon (SIH)	Yes	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	Conference on Chemical and Environmental Research (ICCER-2020)	Innovation	Conference	Institute Lead Activity	Department of Chemistry	08-01-2020 00:00:00	08-01-2020 00:00:00	1	Within Campus	211	31	170	68	480	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 225508	No
2	A Special Lecture on IPR Laws - An Overview	IPR	Seminar	Institute Lead Activity	Department of Biotechnology	29-08-2019 00:00:00	29-08-2019 00:00:00	1	Within Campus	205	15	0	0	220	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 1000	No

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

3	Faculty Development Program on Entrepreneurship development Govt. Agency (Central)	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Department of Nutrition and Dietetics	10-03-2020 00:00:00	11-03-2020 00:00:00	2	Within Campus	12	2	12	0	26	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	68297	No
4	Special Lecture on Food quality assurance	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Department of Nutrition and Dietetics	08-01-2020 00:00:00	08-01-2020 00:00:00	1	Within Campus	50	6	0	0	56	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3499	No
5	Special lecture on corporate challenges	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Department of Management studies	18-02-2020 00:00:00	18-02-2020 00:00:00	1	Within Campus	240	15	0	0	255	No	No	
6	A Special Lecture on Exploring Young Entrepreneurship	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Department of Management studies	19-09-2019 00:00:00	19-09-2019 00:00:00	1	Within Campus	240	15	0	0	255	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	402500	No
7	Seminar on Women Entrepreneurship Development	Entrepreneurship/Startup	Seminar	Institute Lead Activity	EDC	28-06-2019 00:00:00	29-06-2019 00:00:00	2	Within Campus	250	10	0	10	270	No	No	
8	Guest lecture on Role of Women in Business.	Entrepreneurship/Startup	Awareness	Institute Lead Activity	ENTREPRENEURSHIP DEVELOPMENT CELL	25-07-2019 00:00:00	25-07-2019 00:00:00	1	Within Campus	100	10	0	0	110	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
9	A Special Lecture Programme "U" in Entrepreneurship	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Entrepreneurship Development Cell	29-08-2019 00:00:00	29-08-2019 00:00:00	1	Within Campus	100	10	0	0	110	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
10	Orientation Program on Entrepreneurial Development	Entrepreneurship/Startup	Orientation Session	Institute Lead Activity	Entrepreneurship Development Cell	11-02-2020 00:00:00	11-02-2020 00:00:00	1	Within Campus	200	10	0	0	210	No	No	

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

11	Special Program Towards Developing Innovation Culture	Innovation	Orientation Session	Institute Lead Activity	Entrepreneurship Development Cell	14-02-2020 00:00:00	14-02-2020 00:00:00	1	Within Campus	200	10	0	0	210	No	No	
12	Hands – on Training on Herbal Sanitary Napkin Production	Entrepreneurship/Startup	Training	Institute Lead Activity	Entrepreneurship Development Cell	09-03-2020 00:00:00	09-03-2020 00:00:00	1	Within Campus	100	0	0	0	100	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
13	Guest lecture on Entrepreneurship and Women Empowerment	Entrepreneurship/Startup	Skill development	Institute Lead Activity	Entrepreneurship Development Cell	28-02-2020 00:00:00	28-02-2020 00:00:00	1	Within Campus	100	0	0	0	100	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
14	National Seminar on Export Procedures and promotion	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Department of Business Administration	21-02-2020 00:00:00	21-02-2020 00:00:00	1	Within Campus	146	12	19	40	217	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	45900	No
15	A Special Lecture on Entrepreneurship Development	Entrepreneurship/Startup	Skill development	Institute Lead Activity	Department of Business Administration	21-01-2020 00:00:00	21-01-2020 00:00:00	1	Within Campus	160	12	0	0	172	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
16	Special lecturer on Intellectual Property Rights: "SCOPE AND CONCERN"	IPR	Awareness	Institute Lead Activity	Intellectual Property Rights Cell	06-08-2019 00:00:00	06-08-2019 00:00:00	1	Within Campus	40	0	5	0	45	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No

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

17	Special lecturer on "INTELLECTUAL PROPERTY RIGHTS AND PRIOR ART SEARCH FOR RESEARCH DEVELOPMENT".	IPR	Awareness	Institute Lead Activity	INTELLECTUAL PROPERTY RIGHTS CELL	05-02-2020 00:00:00	05-02-2020 00:00:00	1	Within Campus	61	0	4	0	65	No	No	
18	A Special Lecture on Medicinal Plants Domestic Trade and Export Opportunities	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Department of Botany	08-08-2019 00:00:00	08-08-2019 00:00:00	1	Within Campus	50	11	0	0	61	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	24977	No
19	Frontiers in Biological Innovations for Resource Management, Patents and Entrepreneur Development	Entrepreneurship/Startup, Innovation	Awareness	Institute Lead Activity	Department of Botany	10-03-2020 00:00:00	10-03-2020 00:00:00	1	Within Campus	70	11	105	9	195	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
20	Quality enhancement of Research : New Paradigm in Transdisciplinary approaches and IPR	IPR	Awareness	Institute Lead Activity	JAMAL INNOVATION AND INCUBATION CENTRE	06-09-2019 00:00:00	06-09-2019 00:00:00	1	Within Campus	98	36	0	0	134	No	No	
21	Innovation Expo Competition & Celebration of Dr. A.P.J. Abdul Kalam's Birth Anniversary as National Innovation Day.	Innovation	Innovation Contest	Institute Lead Activity	INSTITUTIONAL INNOVATION COUNCIL	15-10-2019 00:00:00	15-10-2019 00:00:00	1	Within Campus	98	36	0	0	134	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No

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

22	National Conference on Advancement in Business in Digital Era	Entrepreneurship/Startup	Conference	Institute Lead Activity	Department of commerce	25-09-2019 00:00:00	25-09-2019 00:00:00	1	Within Campus	137	55	78	80	350	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	0459150	No
23	Seminar on Opportunities and Challenges of Business in the Changing Scenario	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Department of commerce	23-01-2020 00:00:00	23-01-2020 00:00:00	1	Within Campus	113	60	36	47	256	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	127949	No
24	A Special Lecture on quality of Good Entrepreneur	Entrepreneurship/Startup	Mentoring Session	Institute Lead Activity	DEPARTMENT OF ECONOMICS	24-07-2019 00:00:00	24-07-2019 00:00:00	1	Within Campus	162	10	0	0	172	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
25	National seminar on E-Fashion Business and its impact on Social Changes	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Department of Fashion Technology	10-02-2020 00:00:00	10-02-2020 00:00:00	1	Within Campus	126	10	38	5	179	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	53960	No
26	A Special Lecture on Role of Costume Designer in Film Industry	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Department of Fashion Technology	17-07-2019 00:00:00	17-07-2019 00:00:00	1	Within Campus	126	10	0	0	136	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3050	No
27	A Special Lecture on Career as a Fashion Designer in Film Industry	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Department of Fashion Technology	10-10-2019 00:00:00	10-10-2019 00:00:00	1	Within Campus	126	10	0	0	136	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3025	No
28	Documentation of traditional knowledge and grassroot innovation	Innovation	Workshop	Institute Lead Activity	Institutional Innovation Council	16-07-2019 00:00:00	16-07-2019 00:00:00	1	Within Campus	200	10	0	0	210	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No

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

29	Tiecoons -2019	Entrepreneurship/Startup	Innovation Contest	Institute Lead Activity	Department of Management Studies	16-10-2019 00:00:00	16-10-2019 00:00:00	1	Within Campus	240	15	300	0	555	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	702500	Award / Position / Recognition Secured	Best Entrepreneur
																Title of Innovation / Start-up Secured the Award / Recognition	Recognized as Best Entrepreneur	
																Award/Recognition/Achievement Received for	Idea/Innovation/Prototype	

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/R 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 opportunities for rural India	Entrepreneurship/Startup	Seminar	St.mother therasha engg college, thoothukudi	Educational Institute	05-02-2020 00:00:00	05-02-2020 00:00:00	1	0	4	4	No	---	---	No	No
2	Innovation and Entrepreneurship	Entrepreneurship/Startup	Skill development	University College of Engineering, BIT Campus, Anna University, Trichy	Educational Institute	18-07-2019 00:00:00	20-07-2019 00:00:00	3	0	1	1	No	---	---	No	No
3	One Day Training Program on Take Off	Entrepreneurship/Startup	Training	University College of Engineering, BIT Campus, Anna University, Trichy	Educational Institute	13-07-2019 00:00:00	13-07-2019 00:00:00	1	5	0	5	No	---	---	No	No
4	DESIGN THINKING WORKS HOP	Innovation	Workshop	University College of Engineering, BIT Campus, Anna University, Trichy	Educational Institute	26-09-2019 00:00:00	27-09-2019 00:00:00	2	3	0	3	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

5	Awareness Program on Tamil Nadu Student Innovators	Innovation	Awareness	EDII-AIEDP Trichy	Govt. Agency (State)	18-12-2019 00:00:00	18-12-2019 00:00:00	1	16	0	16	No	---	---	No	No
6	Ideation Phase Programme - I	Innovation	Ideation	EDII TN at BIT Campus Anna University	Govt. Agency (State)	09-01-2020 00:00:00	09-01-2020 00:00:00	1	1	0	1	No	---	---	No	No
7	Intra Collegiate Competition Arcane 20	Innovation	Innovation Contest	Cauvery College, Trichy	Educational Institute	22-01-2020 00:00:00	22-01-2020 00:00:00	1	6	0	6	No	---	---	No	No
8	Workshop on Intellectual Property Rights and Entrepreneurship	Entrepreneurship/Startup	Workshop	EDII-AIEDP, Trichy	Govt. Agency (State)	06-03-2020 00:00:00	07-03-2020 00:00:00	2	5	0	5	No	---	---	No	No
9	Motivational Programme for Youth Towards Entrepreneurship	Entrepreneurship/Startup	Motivational speak	Department Women Studies, Bharathidasan University, Trichy,	Educational Institute	12-03-2020 00:00:00	13-03-2020 00:00:00	2	23	0	23	No	---	---	No	No
10	Regional Mentoring session for IIC and ARIIA 2020	Innovation	Mentoring Session	Kumaraguru College of Technology, Coimbatore	Educational Institute	29-07-2019 00:00:00	29-07-2019 00:00:00	1	4	2	6	No	---	---	No	No
11	Challenges to Indian Businesses	Entrepreneurship/Startup	Seminar	Aiman College of Arts and Science for Women, Trichy-21	Educational Institute	11-01-2020 00:00:00	11-01-2020 00:00:00	1	0	6	6	No	---	---	No	No
12	Sustainable fashion and textiles	Entrepreneurship/Startup	Seminar	KONGU ARTS AND SCIENCE COLLEGE, ERODE	Educational Institute	14-08-2019 00:00:00	14-08-2019 00:00:00	1	0	1	1	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

13	Emerging scenario in textile and fashion	Innovation	Seminar	KONGU ARTS AND SCIENCE COLLEGE, ERODE	Educational Institute	21-09-2019 00:00:00	21-09-2019 00:00:00	1	0	6	6	No	---	---	No	No
14	Technical Workshop on Intellectual Property	IPR	Workshop	Tamil Nadu State Council for Science and Technology, Chennai and Cauvery College for Women(Autonomous), Trichy	Govt. Agency (State)	26-09-2019 00:00:00	27-09-2019 00:00:00	2	0	1	1	No	---	---	No	No

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

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/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	Entrepreneurial Development	Entrepreneurship/Startup	Full time Program	Bachelor	Department of Business Administration	24-06-2019	31-10-2019	130	Offline	220	60
2	Entrepreneurial Development	Entrepreneurship/Startup	Full time Program	Bachelor	Department of Commerce	27-11-2019	08-04-2020	134	Offline	120	48
3	IPR Biosafety and Bioethics	IPR	Full time Program	Bachelor	Department of Biotechnology	27-11-2019	08-04-2020	134	Offline	60	60
4	Entrepreneurship Skills in Hotels	Entrepreneurship/Startup	Full time Program	Bachelor	Department of Hotel Management	27-11-2019	08-04-2020	134	Offline	120	60
5	Entrepreneurial Development	Entrepreneurship/Startup	Full time Program	Master	Department of Economics	24-06-2019	31-10-2019	130	Offline	20	60
6	Entrepreneurial Finance	Entrepreneurship/Startup	Full time Program	Master	Department of Management Studies	24-06-2019	31-10-2019	130	Offline	60	60
7	Innovation Management	Entrepreneurship/Startup	Full time Program	Master	Department of Management Studies	27-11-2019	08-04-2020	134	Offline	60	60
8	Sustainable Enterprise	Entrepreneurship/Startup	Full time Program	Master	Department of Management Studies	27-11-2019	08-04-2020	134	Offline	60	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)

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	Export Import Procedure	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Commerce	17-06-2019	24-06-2019	8	Offline	290	30
2	Entrepreneurship Essentials in Hospitality and Tourism Industry	Entrepreneurship/Startup	Employment Generation Training Programs	Department Hotel Management	17-06-2019	24-06-2019	8	Offline	85	30
3	Chemical Waste Management	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Chemistry	17-06-2019	24-06-2019	8	Offline	138	30
4	Edible mushroom cultivation	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Botany	17-06-2019	24-06-2019	8	Offline	40	30
5	Food Processing and Quality Assurance	Entrepreneurship/Startup	Employment Generation Training Programs	Department of Microbiology	17-06-2019	24-06-2019	8	Offline	35	30

Section 2 > iii : List the Full Time Faculties had with a Degree (UG/PG/PhD) in Innovation/IPR/Entrepreneurship and (or) Received Specialized Training program of I&E, IPR (MDP, EDP, FDP, Short-term Certificate Course, of minimum 30 hours Duration) conducted by various State, Central Govt. agencies, and Knowledge Agencies in the Academic Period (2019-20)

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	Mehthab Sheriff	Department of Commerce	Assistant Professor	Yes	No

<table border="1"> <tr> <td data-bbox="26 19 134 606">Highest degree name in I&E and IPR</td> <td data-bbox="134 19 224 606">Doctor of Philosophy in Commerce entitled on A study on clients satisfaction towards microfinance limited in Tiruchirappalli District</td> </tr> <tr> <td data-bbox="26 606 134 670">Degree Type</td> <td data-bbox="134 606 224 670">PhD</td> </tr> <tr> <td data-bbox="26 670 134 798">Year of Highest degree in I&E and IPR</td> <td data-bbox="134 670 224 798">2017</td> </tr> </table>	Highest degree name in I&E and IPR	Doctor of Philosophy in Commerce entitled on A study on clients satisfaction towards microfinance limited in Tiruchirappalli District	Degree Type	PhD	Year of Highest degree in I&E and IPR	2017	2	M.Marimuthu	Department of Commerce	Assistant Professor	Yes
Highest degree name in I&E and IPR	Doctor of Philosophy in Commerce entitled on A study on clients satisfaction towards microfinance limited in Tiruchirappalli District										
Degree Type	PhD										
Year of Highest degree in I&E and IPR	2017										
No	<table border="1"> <tr> <td data-bbox="224 798 470 997">Highest degree name in I&E and IPR</td> <td data-bbox="470 798 660 997">Doctor of Philosophy in Commerce entitled on A study on Marketing of Vegetables in Tiruchirappalli District</td> </tr> <tr> <td data-bbox="224 997 470 1045">Degree Type</td> <td data-bbox="470 997 660 1045">PhD</td> </tr> <tr> <td data-bbox="224 1045 470 1117">Year of Highest degree in I&E and IPR</td> <td data-bbox="470 1045 660 1117">2007</td> </tr> </table>	Highest degree name in I&E and IPR	Doctor of Philosophy in Commerce entitled on A study on Marketing of Vegetables in Tiruchirappalli District	Degree Type	PhD	Year of Highest degree in I&E and IPR	2007	3	Shahid Ahmed	Department of Commerce	Assistant Professor
Highest degree name in I&E and IPR	Doctor of Philosophy in Commerce entitled on A study on Marketing of Vegetables in Tiruchirappalli District										
Degree Type	PhD										
Year of Highest degree in I&E and IPR	2007										
Yes	No	<table border="1"> <tr> <td data-bbox="660 1117 907 1388">Highest degree name in I&E and IPR</td> <td data-bbox="907 1117 1097 1388">Doctor of Philosophy in Commerce entitled on Investors Perception attitude and its impact on Systematic Investment Plan on Mutual Fund in Chennai City</td> </tr> <tr> <td data-bbox="660 1388 907 1436">Degree Type</td> <td data-bbox="907 1388 1097 1436">PhD</td> </tr> <tr> <td data-bbox="660 1436 907 1506">Year of Highest degree in I&E and IPR</td> <td data-bbox="907 1436 1097 1506">2019</td> </tr> </table>	Highest degree name in I&E and IPR	Doctor of Philosophy in Commerce entitled on Investors Perception attitude and its impact on Systematic Investment Plan on Mutual Fund in Chennai City	Degree Type	PhD	Year of Highest degree in I&E and IPR	2019	4	S.Dawood Ali	Department of Management Studies
Highest degree name in I&E and IPR	Doctor of Philosophy in Commerce entitled on Investors Perception attitude and its impact on Systematic Investment Plan on Mutual Fund in Chennai City										
Degree Type	PhD										
Year of Highest degree in I&E and IPR	2019										

Associate Professor	Yes	No	<table border="1"> <tr> <td>Highest degree name in I&E and IPR</td> <td>PhD in Management Studies Entitled on A study on Customer Based Brand Equity and Brand Image Benefits of Beverages with reference to Tamilnadu</td> </tr> <tr> <td>Degree Type</td> <td>PhD</td> </tr> <tr> <td>Year of Highest degree in I&E and IPR</td> <td>2019</td> </tr> </table>	Highest degree name in I&E and IPR	PhD in Management Studies Entitled on A study on Customer Based Brand Equity and Brand Image Benefits of Beverages with reference to Tamilnadu	Degree Type	PhD	Year of Highest degree in I&E and IPR	2019	5	J.Khader Sharief
Highest degree name in I&E and IPR	PhD in Management Studies Entitled on A study on Customer Based Brand Equity and Brand Image Benefits of Beverages with reference to Tamilnadu										
Degree Type	PhD										
Year of Highest degree in I&E and IPR	2019										

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	ENTREPRENEURSHIP DEVELOPMENT CELL	Idea Club	2008	Co-working Space	Incubation Unit	9	Mr. S. Kathar Usean	kssabith7@gmail.com	9789275154
2	INSTITUTIONS INNOVATION COUNCIL	Innovation Club	2018	Co-working Space	Incubation Unit	4	Dr.A.Shajahan	shajahan.jmc@gmail.com	9443874731

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 on Development and implementation during the Financial Year 2019-20	Had institute Generated Income either from Services Offered by Pre-Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?						
1	Pre-Incubation Centre	Innovation Centre	2018	Work Stations	Incubation Unit, IPR Cell/Technology Transfer Centre	Incubation Unit, IPR Cell/Technology Transfer Centre	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.A.S HAJAHAN</td> </tr> <tr> <td>Facility Incharge Email</td> <td>shajahan.jmc@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9443874731</td> </tr> </table>	Facility Incharge Name	Dr.A.S HAJAHAN	Facility Incharge Email	shajahan.jmc@gmail.com	Facility Incharge Phone	9443874731	3	No	No	No
Facility Incharge Name	Dr.A.S HAJAHAN																
Facility Incharge Email	shajahan.jmc@gmail.com																
Facility Incharge Phone	9443874731																

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

No Data Filled!

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

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	INNOVATION AND INCUBATION CENTRE	2018	Innovation Labs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.A.S HAJA HAN</td> </tr> <tr> <td>Facility Incharge Email</td> <td>shajah an.jmc@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>94438 74731</td> </tr> </table>	Facility Incharge Name	Dr.A.S HAJA HAN	Facility Incharge Email	shajah an.jmc@gmail.com	Facility Incharge Phone	94438 74731	3	No	No	No
Facility Incharge Name	Dr.A.S HAJA HAN														
Facility Incharge Email	shajah an.jmc@gmail.com														
Facility Incharge Phone	94438 74731														

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	INTELLECTUAL PROPERTY RIGHTS CELL JAMAL MOHAMED COLLEGE	2019	No Such Facilities Exist in the Campus		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.A.Z AHIR HUSSAIN</td> </tr> <tr> <td>Facility Incharge Email</td> <td>azahir hussainchem@yahoo.co.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>98655 17744</td> </tr> </table>	Facility Incharge Name	Dr.A.Z AHIR HUSSAIN	Facility Incharge Email	azahir hussainchem@yahoo.co.in	Facility Incharge Phone	98655 17744	3	No	No	No
Facility Incharge Name	Dr.A.Z AHIR HUSSAIN														
Facility Incharge Email	azahir hussainchem@yahoo.co.in														
Facility Incharge Phone	98655 17744														

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

Srno	Name of the External Expert/Agency as Mentor	Mentor Expert Area	Type of Mentorship
1	Dr.M.S.Mary Mangaiyarkarasi	IPR Protection & Commercialization	Unstructured Mentorship
2	Mr.A.Abdul Hakim, ABR Systems Pvt Limited, Tiruchirappalli	Entrepreneurship/Startup Development	Unstructured Mentorship
3	Mr.C.Rajaratnam, Chief Exicutive Officer, Chemocoat Paints, Olaiyur, Trichy	Entrepreneurship/Startup Development	Unstructured Mentorship

Section 4 : List all the Innovations Generated Developed, Completed and Implemented in Ground with Support of Pre-incubation & Incubation facilities at the HEI and Recognitions Received

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 Convert ed 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	Study on diversity and distribution of selected Micro fauna (solimites), Avifauna (Birds and Butterflies) in and around Jamal Mohamed College, Tamil Nadu, India.	Process Innovation	Non-Technological / Social / Community Innovation	INNOVATION AND INCUBATION CENTRE, JAMAL MOHAMED COLLEGE	Faculty	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 Ongoing	No	No	<table border="1"> <tr> <td>Grant Amount in Rs</td> <td>10000</td> </tr> </table>	Grant Amount in Rs	10000	No	No
Grant Amount in Rs	10000														
				Name		Type		Gender		Email		Contact			
				Dr. M. SALAHUDEEN		Faculty		Male		salaonmail@gmail.com		9843606024			

2	Facile synthesis of Fluorescence Carbon dots from Banana peel waste using Microwave-assisted method and various application	Product Innovation	Technological	INNOVATION AND INCUBATION CENTRE, JAMAL MOHAMMED COLLEGE	Faculty	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	No	No	Grant Amount in Rs 10000	No	No
---	---	--------------------	---------------	--	---------	---	---	--------------------------------	----	----	-----------------------------	----	----

Name	Type	Gender	Email	Contact
Dr. G. HEMA SINDHUJA	Faculty	Female	hema.sindhuja@gmail.com	9047053699

3	JMCIQAC-APP	Service Innovation	Technological	INNOVATION AND INCUBATION CENTRE, JAMAL MOHAMMED COLLEGE	Faculty	TRL 2 : Technology formulation. Concept and application have been formulated.	TRL 2 : Technology formulation. Concept and application have been formulated.	Innovation Development Ongoing	No	No	Grant Amount in Rs 10000	No	No
---	-------------	--------------------	---------------	--	---------	---	---	--------------------------------	----	----	-----------------------------	----	----

Name	Type	Gender	Email	Contact
S. PEER BASHA	Faculty	Male	bashapeer2003@gmail.com	9600466890

4	JAMCAM-APP	Service Innovation	Technological	INNOVATION AND INCUBATION CENTRE, JAMAL MOHAMMED COLLEGE	Faculty	TRL 2 : Technology formulation. Concept and application have been formulated.	TRL 2 : Technology formulation. Concept and application have been formulated.	Innovation Development Ongoing	No	No	Grant Amount in Rs 10000	No	No
---	------------	--------------------	---------------	--	---------	---	---	--------------------------------	----	----	-----------------------------	----	----

Name	Type	Gender	Email	Contact
Y. MOHAMMED IQBAL	Faculty	Male	mohammedit2k15@gmail.com	9944672457

5	Use of medicinal plants in novel approaches for control of gastrointestinal flukes in livestock with emphasis on small ruminants	Process Innovation	Non-Technological / Social / Community Innovation	INNOVATION AND INCUBATION CENTRE, JAMAL MOHAMMED COLLEGE	Faculty	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 Ongoing	No	No	Grant Amount in Rs 10000	No	No
Name		Type			Gender		Email		Contact				
Dr.R. SATHIS KUMAR		Faculty			Male		kumar30685@gmail.com		7708564261				
6	Formulation of Natural Insecticides and Bio pesticides in Plants, Fruits and Vegetables using Aloe Vera plant Extracts	Product Innovation	Technological	INNOVATION AND INCUBATION CENTRE, JAMAL MOHAMMED COLLEGE	Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	Grant Amount in Rs 10000	No	No
Name		Type			Gender		Email		Contact				
Dr. R. SYED MOIDEEN		Faculty			Male		r.syedmoideen85@gmail.com		8778830110				

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

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

No Data Filled!

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

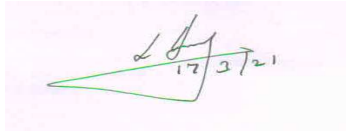
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. Ismail Mohideen. S (Head of Institute) and Dr. Shajahan. A. (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. Ismail Mohideen. S
Head of the Institution,
Tiruchirappalli, Tamil Nadu

Nodal officer



Dr. Shajahan. A.
Nodal Officer,
Tiruchirappalli, Tamil Nadu