



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: MES ASMABI COLLEGE, P.VEMBALLUR, KODUNGALLUR [ARI-C-8215]

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	ED Club	Pre-incubation unit	Entrepreneurship	Not Allowed	Not Allowed	40	2	0
2	Research Department of Commerce	Academic Department with lab facility	Commerce	UG / PG / PhD	Non-Technical	228	8	0
3	Aquaculture	Academic Department with lab facility	Aquaculture and Fisheries	UG / PG / PhD	Non-Technical	99	3	0
4	Department of Vocational Studies (Fish Processing Technology)	Academic Department with lab facility	Science	UG / PG / PhD	Non-Technical	60	3	0
5	Physics	Academic Department with lab facility	Science	UG / PG / PhD	Non-Technical	106	4	1
6	Mathematics	Academic Department with lab facility	Science	UG / PG / PhD	Non-Technical	103	3	0
7	Economics	Academic Department with lab facility	Economics	UG / PG / PhD	Non-Technical	220	5	0
8	Department of Psychology	Academic Department with lab facility	Psychology	UG / PG / PhD	Both	109	3	0
9	Computer Application	Academic Department with lab facility	Computer Application/Computer Science	UG / PG / PhD	Both	97	6	1
10	Department of Vocational Studies (Logistics Management)	Academic Department with lab facility	Logistics	UG / PG / PhD	Non-Technical	46	2	0
11	Department of English	Pre-incubation unit	English Studies	UG / PG / PhD	Non-Technical	140	14	0
12	IPR Cell	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Not defined	UG / PG / PhD	Non-Technical	10	3	1
13	Department of Mass Communication	Academic Department with lab facility	Mass Communication	UG / PG / PhD	Both	79	4	0

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

14	Botany	Research Unit / Park	Botany	UG / PG / PhD	Non-Technical	12	9	1
15	Botany	Academic Department with lab facility	Botany	UG / PG / PhD	Non-Technical	126	7	1
16	NSS	Incubation Unit	Social Service	At all level	Both	200	2	0
17	Department of Vocational Studies (Digital Film Production)	Academic Department with lab facility	Cinema	UG / PG / PhD	Technical	50	3	0
18	Department of Vocational Studies (Tourism and Hospitality Management)	Industry Institute Interface Unit	Tourism and Hospitality Management	UG / PG / PhD	Non-Technical	0	0	0
19	Commerce (Self Financing)	Academic Department with lab facility	Commerce and management	UG / PG / PhD	Non-Technical	518	16	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	NO	Not Required
Establishment of Institution's Innovation Council (IIC) at HEI	YES	IIC Registration ID : IC202014450
Trained Innovation Ambassadors at HEI	NO	Not Required
Participation in Smart India Hackathon (SIH)	No	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	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	'ENTREPRENEURIAL AND ACADEMIC MENTORING	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	AQUACULTURE	16-01-2020 00:00:00	16-01-2020 00:00:00	1	Within Campus	36	3	0	0	39	No	No
2	Experience sharing of an Entrepreneur	Entrepreneurship/Startup	Awareness	Institute Lead Activity	ED Club	17-02-2020 00:00:00	17-02-2020 00:00:00	1	Within Campus	245	7	0	0	252	No	No

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

3	1. seminar on IPR 2.Dora animation fest. 3.likha-handwriten magazine was released, CREATING POSITIVE VIBES-ORIENTATION PROGRAM	Entrepreneurship/Startup, Innovation	Orientation Session	Institute Lead Activity	MASS COMMUNICATION AND JOURNALISM	20-02-2020 00:00:00	20-02-2020 00:00:00	1	Within Campus	100	10	0	0	110	No	No
4	Workshop on Paper Pen Making	Entrepreneurship/Startup	Skill development	Institute Lead Activity	ED Club	12-02-2020 00:00:00	12-02-2020 00:00:00	1	Within Campus	24	1	0	0	25	No	No
5	Workshop on Entrepreneurship Idea Generation, Innovation and Incubation	Entrepreneurship/Startup	Skill development	Institute Lead Activity	ED Club	09-03-2020 00:00:00	09-03-2020 00:00:00	1	Within Campus	72	17	0	0	89	No	No
6	One Day Workshop on GST E-Filing Training	Entrepreneurship/Startup	Awareness	Institute Lead Activity	PG Department of Commerce	17-07-2019 00:00:00	17-07-2019 00:00:00	1	Within Campus	100	8	0	0	108	No	No

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

Srno	Name of Program (Full Name)	Program Theme	Program Type	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	Training on Freshwater Fish Breeding	Entrepreneurship/Startup	Training	National Fish Seed Farm Malampuzha, Palakkad	Govt. Agency (Central)	19-08-2019 00:00:00	20-08-2019 00:00:00	2	30	2	32	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	Entrepreneurship in Food Industries	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Vocational Studies (Fish Processing Technology)	03-06-2019	31-03-2020	303	Offline	13	173
2	Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Vocational Studies (Tourism and Hospitality Management)	03-06-2019	31-03-2020	303	Offline	20	216
3	Intellectual Property Rights	IPR	Elective/Core Credit Course	Bachelor	Aquaculture	03-06-2019	31-03-2020	303	Offline	28	173
4	Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Aquaculture	03-06-2019	31-03-2020	303	Offline	28	173
5	Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Commerce	03-06-2019	31-03-2020	303	Offline	216	216

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	Old cloth carry bag production	Entrepreneurship/Startup	Employment Generation Training Programs	ED Club	03-06-2019	31-03-2020	303	Offline	40	40
2	Designing Production and marketing of three in one mobile purse	Entrepreneurship/Startup	Employment Generation Training Programs	ED club	03-06-2019	31-03-2020	303	Offline	40	40

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. Princy Francis	Commerce	Assistant Professor	Yes	No				
	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
	FDP on Entrepreneurship	Entrepreneurship/Startup	FDP in I&E, IPR	EDII Ahmedabad	Govt. Agency (Central)	26-12-2019 00:00:00	08-01-2020 00:00:00	14	Offline

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	ED Club	Idea Club	2015	None	No Such Facilities Exist in the Campus	7	Dr Princy Francis	eprincyfrancis@gmail.com	9746568091

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

No Data Filled!

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

No Data Filled!

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

No Data Filled!

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

No Data Filled!

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

No Data Filled!

Section 3 > iii > b : Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

No Data Filled!

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

No Data Filled!

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	Speedwings Aviation Academy	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	22	24-06-2019
2	Elixir Animations, Thrissur	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	12	06-06-2020
3	AIWA Shipping Company LTD	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	39	31-12-2019

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

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

Srno	Title/Name of IP	Type of IP	IP Registration Number	Current Status of IP as on 31st March 2020	Copy of IP screenshot			
1	Ceramic Moiety Modified Magnetic Nano Particle-Biomedical Application in Cell Separation And Hyperthermia Therapy	PatentsHoldByInnovations	3799/CHE/2014	Published	Uploaded			
	<table><tr><td>Applicant Name</td><td>Applicant Type</td><td>Start-up/Innovator Name</td></tr></table>					Applicant Name	Applicant Type	Start-up/Innovator Name
Applicant Name	Applicant Type	Start-up/Innovator Name						

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

No Data Filled!

List the patent Published & Granted to HEI

No Data Filled!

Declaration

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

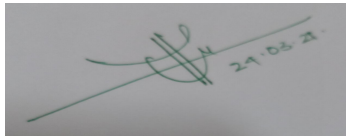
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. A Biju (Head of Institute) and Mr. PRINCY FRANCIS (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

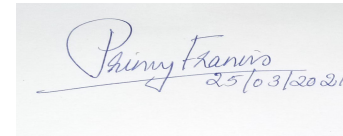
Thank you

The Head of Institute



Dr. A Biju
Head of the Institution,
Thrissur, Kerala

Nodal officer



Mr. PRINCY FRANCIS
Nodal Officer,
Thrissur, Kerala

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