



MoE Ministry of Education Government of India

Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21 Institute Name: M.E.S College, Erumeli 686 509 [ARI-C-11705]

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

Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Benificiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
Department of Computer Science	Academic Department with lab facility	Computer Science	UG / PG / PhD	Technical	159	10	2
Department of Electronics	Academic Department with lab facility	Electronics	UG / PG / PhD	Technical	41	4	2
IPR Cell	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	IPR Related	Not Allowed	Non-Technical	30	1	1
Entrepreneurship Development Club	Incubation Unit	Entrepreneurship Development	Not Allowed	Both	35	1	1
Incubation and Research Development Council	Incubation Unit	2	Not Allowed	Both	30	2	1
Career Guidance and Placement Cell	Industry Institute Interface Unit	2	Not Allowed	Both	50	2	1
UGC Cell	Research Unit / Park	UGC	Not Allowed	Both	30	2	1
Research Fourm	Research Unit / Park	Research	Not Allowed	Both	30	2	i

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 : IC202014692
Trained Innovation Ambassadors at HE	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

## Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

Smo	Name of Program	Program	Program	Program	Organizin g Departm	Program Start	Program End Date	Program Duration(i	Program	Internal Participa	Internal Participa	External Participa	External Participa	Total Number	Had institute spent expenses either from own	Di
THE RESERVE OF THE PERSON NAMED IN	/E iii	Ineme	1 NDe	Category	Departm	Date	End Date	n Dawel	Location	nte	nte	nte	nte	of	recoursed/recolund fund to	fore

Details of Co-curricular events/programs related to Innovati	IPR and Entrepreneurship/Start-up Conducto	by the HEI

	Name)				ent / Centre / Student Body Name					(Student)	(Faculty)	(Student)	(Faculty)	Participa nts	organise the program/activity/event?	research?
1	Bee keeping class	Entrepre neurship/ Startup	Awarene ss	Institute Lead Activity	ED Club	19-12-20 19 00:00:00	19-12-20 19 00:00:00	1	Within Campus	8	8	106	0	122	No	No
2	Cloth Bag Making	Entrepre neurship/ Startup	Training	Institute Lead Activity	ED Club	06-02-20 20 00:00:00	06-02-20 20 00:00:00	1	Outside Campus	20	2	0	•	23	No	No

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

Smo	Name of Program (Full Name)	Program Theme	Program Type	Organizin g Agency / Institute Name	Organizin g Agency Type	Program Start Date	Program End Date	Program Duration(i n Days)	Participa nts (Students )	Participa nts (Faculty)	Total Number of Participa nts	Awards/R ecognitio ns/Achiev ements	Award / Position / Recogniti on 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 /even ?	Did any of the participants received any awards/recognition for startup / innovation ideas / research
1	Manage ment Fest	Entrepre neurship/ Startup	Exhibition	AIMAT Marampa Ily	Educatio nal Institute	25-09-20 19 00:00:00	25-09-20 19 00:00:00	1	30	0	30	No	-	-	No	No
2	Caligo 2019	Entrepre neurship/ Startup	Exhibition	Marian College Kuttikana m	Educatio nal Institute	26-09-20 19 00:00:00	27-09-20 19 00:00:00	2	9	0	9	No	-		No	No
3	Comfest	Entrepre neurship/ Startup	Exhibition	Marian College Kuttikana m	Educatio nal Institute	30-09-20 19 00:00:00	30-09-20 19 00:00:00	1	8	2	10	No			No	No

List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)

Smo	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centr e/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	Legal Framework for IT based Business and Intellectual Property Rights	IPR	Elective/Core Credit Course	Master	Department of Commerce	01-11-2019	31-03-2020	152	Offline	29	78
2	Entrepreneurship	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Business Administratio n	01-06-2019	31-12-2020	580	Offline	64	78
3	Intellectual Property Rights and Industrial Laws	IPR	Full time Program	Bachelor	Business Administratio n	01-07-2019	30-11-2019	153	Offline	49	78
4	Brand Management	IPR	Full time Program	Bachelor	Business Administratio n	01-01-2019	30-11-2019	334	Offline	60	78

LiList the Employment Generation Skill Development Progra (2019-20)	Organized by the HEI on Innovation, IPR an	ntrepreneurship Development During the Academic Period
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No Data Filed!

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)

No Data Filed!

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/Activiti es 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 Club	Innovation Club	2016	Work Stations	Incubation Unit	2	Sanu Sabu	sanusabu402@gmail.c om	9074231897

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 Filed!

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

No Data Filed!

List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

No Data Filed!

List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

No Data Flled!

List the IPR Cell/Technology Transfer Centre Facilities at the HEI

No Data Flied!

Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

No Data Filed!

Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

No Data Flled!

List all the Innovations Generated Developed, Completed an nplemented in Ground with Support of Pre-in bation & Incubation facilities at the HEI and Recognitions Received

1	Pampa Cleaning	Service Innovation	Non- Technological / Social / Community Innovation	Punyam Pookavanam	External to the Institute/In cubatee	Support during the FY 2019- 20	March 2020	Innovation Adopted and Implemented at Ground	financial period 2019-20	period 2019- 20 No	Idea / Prototype / Innovations Development during the financial period 2019- 20	your Pre- incubation/inc ubation or HEI during the financial period 2019- 20	the services offered by Pre- incubation/incubation or institute during the financial period 2019
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	Stage of Innovation /Stage of TRL reached as on 31st	Status Pre- Incubation/Inc ubation Support to Innovation as on 31st March	Had the Innovation Received any Recognition at State, National, International Level Programs during the	Had the Innovation Converted into Venture/Startu p/SME Unit during the financial	Had Centre/institut e provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to	Had the Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/inc ubation support at	Had the Pre- incubation/Inc ubation Centre/HEI received any income/revent e from Idea/Prototype /Innovations for the pre- incubation/inc ubation support and

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

No Data Filed!

List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI

No Data Flled!

List the IPs Filed/Published/Granted (Copyright & Designs Only) by the HEI as an Applicant / Co-applicant / Co-owner

No Data Filed!

List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner

No Data Filed!

List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI

No Data Filed!

List the IP Commercialized/Transferred Published & Granted to HEI as Co-applicant/Co-owner

No Data Filed!

## 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 Mr. Maheen M.N (Head of Institute) and Mr. Sabjan Yoosef (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

Mr. Maheen M.N Head of the Institution, Kottayam, Kerala Nodal officer

Mr. Sabjan Yoosef Nodal Officer, Kottayam, Kerala

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