



Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21 Institute Name: Marian College, Kuttikanam P.O. Peermade- 685 531 [ARI-C-11833]

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)
Marian College Kuttikkanam (Autonomous)	Research Unit / Park	Innovation and Entrepreneurship	At all level	Both	1728	112	55
Marian IEDC	Incubation Unit	Innovation and Entrepreneurship	At all level	Both	1728	112	55

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 : IC201810540
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

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	Organizin g Departm ent / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(i n Days)	Program Location	Internal Participa nts (Student)	Internal Participa nts (Faculty)	External Participa nts (Student)	External Participa nts (Faculty)	Total Number of Participa nts	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	YIP of Idukki District Ievel evaluatio n	Innovatio n	Innovatio n Contest	Institute Lead Activity	Innovatio n and Entrepre neurship Develop ment Center (Marian IEDC)	02-11-20 19 00:00:00	02-11-20 19 00:00:00	1	Within Campus	16	2	152	20	190	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No

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

2	Startup Worksho p for BBA Departm ent	Entrepre neurship/ Startup	Worksho P	Institute Lead Activity	Innovatio n and Entrepre neurship Develop ment (IEDC)	18-09-20 19 00:00:00	18-09-20 19 00:00:00	1	Within Campus	0	0	106	4	110	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Νο
3	Sristi 2020	Innovatio n	Worksho p	Institute Lead Activity	Innovatio n and Entrepre neurship Develop ment (IEDC)	31-01-20 20 00:00:00	31-01-20 20 00:00:00	1	Within Campus	900	10	860	10	1780	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
4	Home Chef	Entrepre neurship/ Startup	Worksho P	Institute Lead Activity	Innovatio n and Entrepre neurship Develop ment (IEDC)	26-11-20 19 00:00:00	27-11-20 19 00:00:00	2	Within Campus	90	2	0	0	92	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
5	Home Decor	Entrepre neurship/ Startup	Worksho P	Institute Lead Activity	Innovatio n and Entrepre neurship Develop ment (IEDC)	26-11-20 19 00:00:00	27-11-20 19 00:00:00	2	Within Campus	40	2	0	0	42	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
6	Home Tools and Repair	Innovatio n	Worksho p	Institute Lead Activity	Innovatio n and Entrepre neurship Develop ment (IEDC)	26-11-20 19 00:00:00	27-11-20 19 00:00:00	2	Within Campus	40	2	0	0	42	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
7	Home Gardener	Entrepre neurship/ Startup, Innovatio n	Worksho P	Institute Lead Activity	Innovatio n and Entrepre neurship Develop ment (IEDC)	26-11-20 19 00:00:00	27-11-20 19 00:00:00	2	Within Campus	40	2	0	0	42	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
8	Home Fabric	Entrepre neurship/ Startup	Worksho p	Institute Lead Activity	Innovatio n and Entrepre neurship Develop ment (IEDC)	26-11-20 19 00:00:00	27-11-20 19 00:00:00	2	Within Campus	40	2	0	0	42	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No

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

	Home Mount	Entrepre neurship/ Startup	Worksho P	Institute Lead Activity	Innovatio n and Entrepre neurship Develop ment (IEDC)	26-11-20 19 00:00:00	27-11-20 19 00:00:00	2	Within Campus	40	2	0	0	42	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
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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	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 Innovatio n / Start- up Secured the Award / Recogniti on	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	UpStart - Idea Pitch Desk by IIT Kanpur	Innovatio n	Ideation	91 Spring Board Bangalor e	Educatio nal Institute	27-07-20 19 00:00:00	27-07-20 19 00:00:00	1	2	0	2	Yes	Selected	cargo e connect	6419 TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition SecuredSelectedTitle of Innovation / Start-up Secured the Award / Recognitioncargo e connectAward / Recognitioncargo e connectAward / Recognitioncargo e connectAward / Recognitioncargo e connectAward / RecognitionBusiness Model/Start up
2	Worksho p by KSUM	Entrepre neurship/ Startup	Worksho p	Kerala Startup Mission (KSUM)	Govt. Agency (State)	01-08-20 19 00:00:00	01-08-20 19 00:00:00	1	19	0	19	No			TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
3	TedX KCMT	Entrepre neurship/ Startup	Motivatio nal speak	Kristu Jyothi College of manage ment and technolog y (KCMT)	Educatio nal Institute	18-07-20 19 00:00:00	18-07-20 19 00:00:00	1	1	0	1	No			TotalTotal Expense Amount Incurred by Institute? (In Rupees)	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

4	Ideafest 2019	Innovatio n	Ideation	Kerala Startup Mission (KSUM)	Govt. Agency (State)	25-06-20 19 00:00:00	25-06-20 19 00:00:00	1	2	0	2	Yes	Selected	Cargo e Connect		5000	Award / Position / Recognition Secured	Selected
															TotalTotal Expense Amount Incurred by Institute? (In Rupees)		Title of Innovation / Start-up Secured the Award / Recognition	Cargo e Connect
																	Award/Recog nition/Achieve ment Received for	Idea/Innova tion/Prototy pe

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/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	Business Management and Entrepreneurship	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Bachelor of Commerce	01-06-2019	30-10-2019	152	Offline	180	72
2	Business Writing	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	English Literature Communicati on and Journalism	01-11-2019	30-03-2020	151	Offline	40	90
3	Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Business Administratio n	01-06-2019	30-10-2019	152	Offline	60	90
4	Intellectual Property Rights and Industrial Laws	IPR	Elective/Core Credit Course	Bachelor	Business Administratio n	01-06-2019	30-10-2019	152	Offline	60	90
5	Enterprises Innovations and Small Business Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Master of Commerce	01-06-2019	30-10-2019	152	Offline	70	90
6	Business Environment	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Master of Commerce	01-06-2019	30-10-2019	152	Offline	120	60
7	Entrepreneurship and Innovations	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Master of Computer Applications	01-06-2019	30-10-2019	152	Offline	120	60
8	Innovative Initiatives	Innovation	Elective/Core Credit Course	Master	Master of Computer Applications	01-11-2019	30-03-2020	151	Offline	120	60
9	Particpatory Programme Planning and Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Master of Social Work	01-06-2019	30-10-2019	152	Offline	30	54
10	Legal Aspects of Business	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Master of Hospitality Management	01-06-2019	30-10-2019	152	Offline	25	90

11	Entreprenuership Development and Project Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Master of Management in Hospitality	01-11-2019	30-03-2020	151	Offline	25	90
12	Project Plannig and Management	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Bachelor of Social Work	01-06-2019	30-10-2019	152	Offline	64	72
13	Life Skills	Entrepreneurship/Startup	Short term Course	Bachelor	English Literature Communicati on and Journalism	01-06-2019	30-10-2019	152	Offline	40	30
14	Entreprenuership and Innovations	Entrepreneurship/Startup	Short term Course	Bachelor	Bachelor of Computer Applications	01-06-2019	30-10-2019	152	Offline	60	30
15	Project Development Business Idea IoT Web Portal	Entrepreneurship/Startup, Innovation	Short term Course	Bachelor	Bachelor of Computer Applications	01-11-2019	30-03-2020	151	Offline	60	30
16	Life Skills	Entrepreneurship/Startup	Short term Course	Bachelor	Bachelor of Science in Mathematics	01-06-2019	30-10-2019	152	Offline	30	30

LiList 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	Rural Innovation	Entrepreneurship/Startup, Innovation	EDP in I&E / IPR	Innovation and Entrepreneurship Development Center (Marian IEDC) in association with Kerala Startup Mission	11-01-2020	16-01-2020	6	Offline	50	42

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 Mendus Jacob	Master of Computer Applications	Director	No	No
2	Mr Sijo Thomas	Master of Computer Applications	Assistant Professor	No	No
3	Mr Titus J Sam	Master of Computer Applications	Assistant Professor	No	No
4	Dr Chackochan J Njavallil	Research and PG Department of Commerce	Associate Professor	No	No
5	Dr M D Baby	Research and PG Department of Commerce	Dean	No	No
6	Mr Sebastian Kochuparambil	Office	Clerk	No	No
7	Fr Sijo Pannalakkunnel	Extension Department	Director	No	No
8	Mr Abin Thomas Mathew	Master of Computer Applications	Assistant Professor	No	No

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	Marian Smart Community	Startup Club	2014	None	Incubation Unit	0	Ben Thomas Binu	benthomasbinu@gmail .com	8129208892
2	Marian Incubation Center	Startup Club	2015	Co-working Space	Incubation Unit	10	Thomaskutty Joseph	thomaskuttyjsph3@gm ail.com	7025434358
3	loT Lab	Innovation Club	2016	Co-working Space	Pre-Incubation Unit	0	Albin K Antony	albinkantony07@gmail .com	9074086980
4	Marian Incubation Center Phase 2	Innovation Club	2017	Co-working Space	Pre-Incubation Unit	3	Meghasree G V	shreegvsk@gmail.com	9894027488
5	MIC Discussion Room	Idea Club	2017	None	Pre-Incubation Unit	2	Arun Gigi	arungigi177@gmail.co m	6235137333

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 Establishme nt	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 Dedi Executive/Manage team Strength Engr the Facility	Cated Funding S cated Funding S ement Idea/Prototy aged at on Develo implementa the Finar	e-Incubation vided any Support for ype/Innovati pment and ation during ncial Year 9-20	Had ins Generated either from Offered b Incuba Centre/Fa	Income Services by Pre- ation	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?	
1	IoT Lab	IEDC	2016	Co-working Space	Incubation Unit,Student Clubs	Incubation Unit,Student Clubs	Facility Incharge NameTitus J SamFacility Incharge Emailtitus.sa m@ma riancoll ege.or gFacility Incharge Phone994614 33334	1	No		No		No	
2	Marian Incubation Center Phase 2	IEDC	2017	Co-working Space	Incubation Unit,Student Clubs	Incubation Unit,Student Clubs	Facility Incharge NameTitus J SamFacility Incharge Emailtitus.sa m@ma riancoll ege.or gFacility Incharge Phone994614 33334	1	No		No		Yes	
	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						KSUM			Govt. Agency (State)			100000	

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)

3	MIC Discussion Room	IEDC	2017	None	Incubation Unit,Student Clubs	Incubation Unit,Student Clubs	Facility Incharge Name	1	No	No	No
							Facility titus.sa m@ma Incharge riancoll Email ege.or g				
							Facility 994614 Incharge 33334 Phone				

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

No Data Flled!

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

No Data Flled!

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 Flled!

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 Mendus Jacob	Director	Entrepreneurship/Startup Development, IPR Protection & Commercialization		30		
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)		
	IPSR Solutions Limited		Outside				
2	Mr Sijo Thomas Assistant Professor		Idea/Innovation Development		3		
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)		
	Smart-e-Nsi		Outside				
3	Mr Titus J Sam Assistant Professor		Entrepreneurship/Startup Development		3		
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)		
	4G Technologies		Outside				

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

4	Dr Chackochan J Njavallil	Associate Professor	Entrepreneurship/Startup Development	15		
	Name of Idea/Innovation/ St	artup Mentored	Entrepreneurship/Startup Development Mentoring Setup [Within (or) Outside] HEI Outside Entrepreneurship/Startup Development Mentoring Setup [Within (or) Outside] HEI Outside Entrepreneurship/Startup Development Mentoring Setup [Within (or) Outside] HEI Outside Entrepreneurship/Startup Development Mentoring Setup [Within (or) Outside] HEI Within Entrepreneurship/Startup Development Mentoring Setup [Within (or) Outside] HEI Within Entrepreneurship/Startup Development Mentoring Setup [Within (or) Outside] HEI Within Image: Setup [Within (or) Outside] HEI Within Image: Setup [Within (or) Outside] HEI Outside Image: Setup [Within (or) Outside] HEI Outside Image: Setup [Within (or) Outside] HEI Outside Image: Setup [Within (or) Outside] HEI	CIN (in case it is Startup)		
	Kairos		Outside			
5	Dr M D Baby	Dean	Entrepreneurship/Startup Development	1		
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)		
	Serenity Resorts		Outside			
6	Mr Sebastian Kochuparambil	Clerk	Entrepreneurship/Startup Development	3		
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)		
	Smart Community		Within			
7	Fr Sijo Pannalakkunnel	Director	Entrepreneurship/Startup Development	3		
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)		
	Smart Community		Within			
8	Mr Abin Thomas Mathew	Assistant Professor	Entrepreneurship/Startup Development	3		
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)		
	Eloit Innovations Private Ltd		Outside			

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 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/Inc ubation 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/Startu p/SME Unit during the financial period 2019- 20	Had Centre/institut e 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/inc ubation support at your Pre- incubation/inc ubation or HEI during the financial period 2019- 20	Had the Pre- incubation/Inc ubation Centre/HEI received any income/revenu e from Idea/Prototype /Innovations for the pre- incubation/inc ubation support and the services offered by Pre- incubation/inc ubation or institute during the financial period 2019
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Cargo E Connect	Service Innovation	Technological	Marian IEDC	Student	TRL 0 : Idea. Unproven concept, no testing has been performed	TRL 2 : Technolog y formulatio n. Concept and application have been formulated	Innovation Development Ongoing	Agency Name Agency Type Award / Position / Recognitio n Secured	KSUM Govt. Agency (State) Idea Grant	Yes	Gra nt Amo unt in Rs	No	No
Name			Туре			Gender		Email				Contact	
Thomaskutty Joseph			tudent			Male		thomaskuttyjsph3@gmail.com				7025434358	

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

No Data Flled!

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 Flled!

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

No Data Flled!

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

No Data Flled!

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

No Data Flled!

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. Roy Abraham P (Head of Institute) and Mr. Jerome Varghese (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 Horaham 30/03/2021

Dr. Roy Abraham P Head of the Institution, Peermade, Kerala

Nodal officer

Jerome 30/03/2021

Mr. Jerome Varghese Nodal Officer, Peermade, Kerala

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