

# ANNUAL REPORT OF IQAC

# 2019-20

# IQAC Annual Report 2019-20

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#### Introduction

Marian IQAC was constituted in 2004 in line with the directives of NAAC. Since quality enhancement is a continuous process, the IQAC is a part of Marian's system and works towards the realization of the goals of quality enhancement and sustenance. The prime task of Marian IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of Marian. In the academic year of 2019-20 too, the IQAC has made a meaningful contribution in the post-accreditation phase of Marian.

#### **Composition of IQAC**

Dr. Fr. Roy Abraham P, Principal is the chairperson of IQAC for the year 2019-20 and the core team consists of Dr. Binu Thomas, the Coordinator and faculty members Mrs. Reny Jose, Mrs. Suzanna Oommen and Mr. Abin Thomas Mathew. The seven criteria heads for the core team are Fr. Shaiju KS, Mr. Joby Cyriac, Dr. Thomas KV, Dr. Joshy John, Mr. Ajesh P Joseph, Dr. Sabu Augustine and Dr. Razi A. Fr. James Kozhimala is the management representative and the administrative staff includes Mr. Sunny Thomas, Mr. Joby Jose, Mr. John Joseph and Mr. Jobin Jose. The nominees from society, students and alumni are Ms. Beena Thomas, Mr. Augustine and Mr. Febin Dominic respectively. From employers, industrialists and stakeholders the respective nominees are Rev. Fr. Hubby Mathew, Fr. Jilson James and Dr. Jose James.

#### Summary of Activities of the Academic Year 2019-20

Outcome Based Education was implemented this academic year too. OBE workshop and NIRF workshop was conducted and all the faculty were given training in Moodle and ICT-enabled teaching-learning. The complete automation ERP, mcka.in was implemented. A coordinator for NIRF was appointed and we participated in NIRF. AQAR 2017-18 was submitted. We enhanced our teaching-learning process with the use of UReply Systems, UReplyGo (locationbased learning system) and ARLearn (Augmented Reality based learning system) obtained as part of an agreement from the Chinese University of Hong Kong (CUHK). MoU was signed with Lincoln University to start PhD programs and the Directors of CHTL, and HKBU were invited to the campus. More MoUs were promoted with the diversity promotion scheme of RUSA and a visit to the North East was done as part of Diversity Promotion. The incentive for publication in SCOPUS and Web of Science was increased to Rs. 10000/-. The college submitted an application for PARAMARSH scheme, received it, and mentored 5 colleges of which one was from the North East. Various activities and programs were organized for the mentee colleges and helped them in their accreditation process. New faculty members were offered a course on 'Teaching University Students' by HKBU and given training on OBE. Moreover, all teachers were given training in video content development. ICT Infrastructure Audit was conducted this year. Staff feedback and curriculum feedback were collected from students. Student Satisfaction Survey and Exit Survey were conducted.



#### NIRF Workshop

#### **IQAC Meetings**

The smooth and efficient functioning of IQAC in the college was ensured by the steering committee meetings held regularly. 6 meetings were convened during this academic year on 21<sup>st</sup> June 2019, 12<sup>th</sup> August 2019, 18<sup>th</sup> October 2019, 7<sup>th</sup> January 2020, 28<sup>th</sup> January 2020 and 13<sup>th</sup> February 2021. All the quality initiatives introduced in the college are a result of the discussions held in these steering committee meetings.

Serial No.	Dates (from- to) (DD-MM- YYYY)	Title of the professional development/ administrative training programs organized for teaching staff (Professional development/ administrative training programs)	No. of participants
1.	28/06/2019 to 30/06/2019	Training for new faculty	39
2.	7/06/2019 & 8/06/2019	Faculty training on Moodle 2019-2020	76
3.	24/06/2019	Training for faculty on ICT Enabled Teaching Learning	19
4.	18/07/2019	Training for faculty on M-Doclt	20
5.	5/9/2019	Training for faculty on Smartensi	20
6.	25/09/2019	Training for faculty on MS Office	20

#### Training and Development Programmes Organized by the College

7.	7/10/2019	NAAC Orientation Seminar for New Teachers	15
8.	23/10/2019 to 25/10/2019	Basic Computer Skills, Training for support staff	5
9.	20/11/ 2019	Moodle Training for Young Teachers	15
10.	7/4/2020	Training for Teachers on "Student Engagement During Online Sessions"	45
11.	21/05/2020	Training for Teachers on "Effective Online Mentoring"	54



Training for faculty on ICT Enabled Teaching Learning

### Seminars/Conferences/Workshops Attended by Teachers with Financial Support from College

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Amount of Support
2019-2020	Arun George Joseph	UGC Faculty development program on SIP (Workshop)	17789
2019-2020	Fr. Shaiju K S	Workshop on Mind Mapping	14750
2019-2020	Fr. Roy Abraham P	Faculty Development Program by GMI(Workshop)	16516
2019-2020	Fr. Roy Abraham P	Faculty Development Program by GMI (Workshop)	23600

2019-2020	Fr. Roy Abraham P and 8 others	Faculty Development Program by GMI (Workshop)	8750
2019-2020	Fr. Roy Abraham P	Faculty Development Program at Mumbai (Workshop)	7500
2019-2020	Geril Scaria George	National workshop at MG University(Workshop)	3500
2019-2020	Dr. Joshy John	Two-day immersion model at IIM Kozhikode (Workshop)	82600
2019-2020	Suzanna Oommen	International Conference Asian perspectives, Challenges and development of higher education held at Asian center of cross-Cultural studies Chennai.	2250
2019-2020	Eric Thomas Joseph	Connection with linkages with universities abroad for teaching and research collaboration (Conference)	190333
2019-2020	Joseph Charuplackal	Participating in Asia-Pacific joint regional social work conference	3000
2019-2020	Anna Rony	Participating in 3-day training workshop on Econometric methods and applications conducted by Christ nodal officer Trivandrum	3000
2019-2020	Joshy John	International Conference Sustainable Agricultural Development in changing scenario' and Paper presented 'Sustainable aspects of organic farming in State of Kerala' and \Institute of Environment and Sustainable Development Banaras Hindu University Varanasi	3000
2019-2020	Sajan N Thomas	Participating one-week advanced training program on Bibliometric and research output analysis (Workshop)	10870
2019-2020	Thomas K V	Participating one-week advanced training program on Bibliometric and research output analysis (Workshop)	10870
2019-2020	Syama U S	Participating 3-day workshop on basic Econometric held at the University of Mysore	2500
2019-2020	Benymol Jose	Participating in a continuing education program author development IIT Madras (Workshop)	5000
2019-2020	Lumy Joseph	Participating in a continuing education program author development IIT Madras (Workshop)	6000

2019-2020	Pallavi R	Seminar on Tribal Development; Experience, Problems and Challenges at school of Social Science, Jaipur National University (Conference)	1000
2019-2020	Boban Joseph	Paper presentation at International Conference on 'River for Future'	1000
2019-2020	Jobin Jose	Participated in National Conference on IRINS held at Alagappa University, Karackal	1950
2019-2020	Jobin Jose	Participated in International Seminar on Academic Publishing organized by St. Peters College Kolenchery (Conference)	1000
2019-2020	Sabu Augustine	International Seminar on ' Recent trends in Mathematics and some applications' (Conference)	1000
2019-2020	Anna Rony	Conducting a workshop on 'Learning Farm planing methodology'	22366
2019-2020	Dr. Joshy John	Participating in professional Certificate program in general management IIM Kozhikode (Conference)	53100
2019-2020	Anna Rony	Conducting a workshop on 'Learning Farm planing methodology'	30000
2019-2020	Jobin T Sebastian	Expense incurred in connection with linkage with universities abroad for teaching and research collaboration (Workshop)	29830
2019-2020	Mamtha Mariam Jospeh	Conducting a national conference titled 'Innovation, Entrepreneurship and development; Empowerment of tribes, Women and small farmers'	26000
2019-2020	Baiju P Vareed	Conducting Faculty development workshop on Power dynamics in Social work practice	10000
2019-2020	Mamtha Mariam Joseph	Conducting a national conference titled 'Innovation, Entrepreneurship and development; Empowerment of tribes, Women and small farmers'	23975
2019-2020	Mamtha Mariam Joseph	Conducting a national conference titled 'Innovation, Entrepreneurship and development; Empowerment of tribes, Women and small farmers'	13800
2019-2020	Ajesh P Joseph	Participation in International congress'Social Glocalisation' at KatHO NRW University (Conference)	255192

2019-2020	Alen Kuriakose	Participating Asia-Pacific joint regional social work conference	2500
2019-2020	Boban Joseph	Presenting a Paper titled ' Caste Atrocites faced by Dalits in India at one day national conference held at schools of gandian thoughts and their development studies, MG University (Conference)	500
2019-2020	Rasi R	Conducting International conference titled ' PRAXIS 2020	50000
2019-2020	Boban Joseph	Participating on National seminar 'LISSOM'20'(Conference)	1400
2019-2020	Joseph Charuplackal	Paper presentation at 10th European Conference for social work research(ECSWR 2020)	57611
2019-2020	Merin John	Participating National Conference on Migration and social inclusion perspective for human rights and social work practice	900
2019-2020	Nebu Cherian	Digital Marketting Training program(Workshop)	17574
2019-2020	Binu Thomas	Participating in the IEEE T4E Conference held in Goa University	15640
2019-2020	Merin John	Paper presentation: Career Satisfaction of married women IT professionals in global business context	3000

# Training Programs of more than 5 Days Attended by Faculty Members

Name of teacher who attended the program	Title of the program	Duration (from – to)
Alen Kuriakose	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Anna Rony	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Assanu Anna Augustine	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Aswin Uthaman	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Claris Annie John	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Cyril Manuel	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Dr Shaiju Ks	FDP on Teaching University Students	01-11-2019 – 15-11-2019

Eric Thomas Joseph	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Fr Biju John C	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Geril Scaria George	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Jelit Mathew Joseph	FDP on Teaching University Students	01-11-2019 - 15-11-2019
Jyothi Jose	Faculty Development Programme on Software Engineering	01-07-2019 - 30-10-2019
Jyothi Jose	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Keerthy Elsa Tess Mathew	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Kiran V Nath	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Lisna Jose	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Lumy Joseph	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Meenu P Thomas	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Melby Joseph	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Mendus Jacob	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Midhun Antony	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Misheal Tomy	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Neethu Anil	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Rajimol A	Data Science & Analytics Using Python	05-12-2019 – 07-12-2019
Reny Jose	Two Weeks Faculty Development Programme on 'National Conference on Predictive Analysis'	09-10-2019 – 19-10-2019.
Santo Cherian	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Simi John	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Sona Mary Francis	FDP on Teaching University Students	01-11-2019 – 15-11-2019

Shinta Sebastian	Mooc Course (With E-Certificate) on Learning and Content Development	18-04-2020 – 02-05-2020
Shinta Sebastian	FDP on Teaching University Students	15-04-2020 – 30-04-2020
Semichan Joseph	FDP on Teaching University Students	15-04-2020 – 30-04-2020
Nimmy Maria Joseph	FDP on Teaching University Students	15-04-2020 – 30-04-2020
Mr. ARUN GEORGE JOSEPH	Two Weeks Faculty Development Programme on "MANAGING ONLINE CLASSES And CO-CREATING MOOCS	20-04-2020 - 06-05-2020
Joby Cyriac	FDP on Teaching University Students	15-04-2020 – 30-04-2020
Jerit Jojo	FDP on Teaching University Students	15-04-2020 – 30-04-2020
Elseena Joseph	FDP on Teaching University Students	15-04-2020 – 30-04-2020
Christina Alex	FDP on Teaching University Students	15-04-2020 – 30-04-2020
Boby K Mani	National Integration Camp 2020	21-02-2020 – 27-02-2020
Arun George Joseph	FDP on Teaching University Students	15-04-2020 – 30-04-2020
Arun George Joseph	Two Weeks Faculty Development Programme on "Managing Online Classes And Co-Creating Moocs"	20-04-2020 – 06-05-2020
Arun George Joseph	Three Week Online Course	22-04-2020 – 15-05-2020
Aneena Anna Sebastian	FDP on Teaching University Students	15-04-2020 – 30-04-2020
Allen George	FDP on Teaching University Students	15-04-2020 – 30-04-2020
Aleena Joseph	FDP on Teaching University Students	15-04-2020 – 30-04-2020
Win Mathew John	Faculty Development Programme on Internet of Things	16-12-2019 - 20-12-2019
Melby Joseph	Nptel Online Certificate (Corporate Social Responsibility	01-07-2019 - 30-09-2019
Kochumol Abraham	Faculty Development Program on Internet of Things	16-12-2019- 20-12-2019
Xaviar Vinayaraj M V	FDP on Teaching University Students	01-11-2019 - 15-11-2019
Syama Udhaykumar Sindhu	FDP on Teaching University Students	01-11-2019 – 15-11-2019

Shintu Dennis	FDP on Teaching University Students	15-04-2020 -
		30-04-2020
Simi John	Creative Adaptation - Reaching Out Through Digital Classroom	19-05-2020 – 25-05-2020
Sobi Thomas	FDP on Teaching University Students	15-04-2020 – 30-04-2020
Vishnu Vijayakumar	National Integration Camp 2020	21-02-2020 – 27-02-2020
Shinta Sebastian	How to Teach Online	29-03-2020 - 18-04-2020
Neethu Anil	Creative Adaptation - Reaching Out Through Digital Classroom	19-05-2020 - 25-05-2020
Misheal Tomy	Creative Adaptation - Reaching Out Through Digital Classroom	19-05-2020 - 25-05-2020
Sneha Alex	Mooc Course (With E-Certificate) on Learning and Content Development	18-04-2020 - 02-05-2020
Sneha Alex	Professional Resilience: Building Skills to Thrive at Work	15-04-2020 - 06-05-2020
Sneha Alex	Big Data Analystics: Opportunities, Challenges and Future	13-04-2020 - 05-05-2020
Sneha Alex	Work Life Balance and the Impact of Remote Working	16-03-2020 - 06-04-2020
Sneha Alex	How to Teach Online: Providing Continuity to Students	09-03-2020 - 06-04-2020
Sneha Alex	Motivation And Engagement in an Uncertain World	18-03-2020 - 09-04-2020
Sneha Alex	Learn About Current Digital Work Place Trends	07-04-2020 - 27-04-2020
Sneha Alex	Digital Skills: Grow Your Career	12-03-2020 - 04-04-2020
Sneha Alex	Introduction to Business Management	02-03-2020 - 04-04-2020
Sneha Alex	Teach the Teacher Using Flipped Classroom Approach	22-04-2020 – 15-05-2020
Suzanna	FDP on Teaching University Students	01-11-2019 – 15-11-2019
Allen George	FDP on Teaching University Students	30 -04-2020 - 15-05-2020
Sajan Thomas	Advanced Training on Bibiliometrics and Research Output Analysis	22-07-2019 - 27-07-2019
Amruth K John	Machine Learning & Data Visualisation Using Python & MS Power BI	04-02-2020- 08-02-2020
Rajimol A	National Integration Camp 2020	21-02-2020- 27-02-2020

Amruth K John	Online Faculty Development Program on Basics of R Programming	29-04-2020- 03-05-2020
Amruth K John	Virtual Online Faculty Development Program on Role of Teachers in Quality Enhancement and Accreditation	11-05-2020- 18-05-2020
Juby George	Online Training on Programming With Python	15-04-2020- 27-05-2020
Jyothi Jose	Faculty Development Programme	29-04-2020- 03-05-2020
Jyothi Jose	"Research Challenges and Opportunities Post Covid-19 (Recop 2020)	04-05-2020 - 09-05-2020
Jyothi Jose	Faculty Development Programme	20-04-2020- 06-05-2020
Jyothi Jose	Faculty Development Programme	11-05-2020- 15-05-2020
Raji R Nair	FDP on Teaching University Students	15-04-2020 - 30-04-2020
Seena Johnson	FDP on Teaching University Students	15-04-2020 - 30-04-2020
Seethalekshmi C	FDP on Teaching University Students	15-04-2020 - 30-04-2020
Soosy Joseph	FDP on Teaching University Students	15-04-2020 - 30-04-2020
Vineetha V	FDP on Teaching University Students	15-04-2020 - 30-04-2020
Santo Cherian	"Managing Online Classes and Co-Creating Moocs	20-04-2020 - 06-05-2020
Ashwin K V Namboodiri	FDP on Teaching University Students	15-04-2020 - 30-04-2020.
Juby George	Managing Online Classes and Co-Creating Moocs	20-04-2020 - 06-05-2020

#### **Academic Council Meetings**

The Academic Council of the college reviews the curricula and approves the proposals from the Boards of Studies with or without modifications. 2 Academic Council meetings were conducted during the academic year 2019-20. These meetings were convened on 5<sup>th</sup> July 2019 and 3<sup>rd</sup> January 2020.

#### **Curriculum Revision**

The number of programs having a focus on employability introduced during the academic year 2019-20 is 91. The number of value-added courses offered during the academic year 2019-20 is 27.

SI. No.	Name of the Courses	Course Code	Duration of course	Students enrolled	Students completed
1	Foundation Program in Banking and	UBB19V3	30 HOURS	58	58
	Financial services				
2	Employability Skills (Value Added Programme)	UBC17CC05	30 HOURS	61	61
3	Universal Personality Development Programme	ECO01	30 HOURS	80	80
4	Value Added Course in Creativity	19PMCV001	36 HOURS	64	64
5	Value Added Course in Functional Specification Document Preparation	19PMCV002	30 HOURS	64	64
6	Career Enhancement and Placement Training	19PMCV003	40 HOURS	84	84
7	Value Added Course in Logic Building	19PMCV004	45 HOURS	64	64
8	Value Added Course in Redhat Linux	19PMCV006	40 HOURS	84	84
9	Teaching Internship (Value Added Programme)	PMMTI2019	40 HOURS	15	15
10	Intensive Aptitude Development Programme	PMMNSC2019	95 HOURS	139	139
11	Pre-examination coaching program	PMVAC1902	100 HOURS	55	55
12	Techniques of Data Analysis	PMVAC1903	40 HOURS	54	54
13	Value Added course in Indirect Taxation	ITGST012019	50 HOURS	30	30
14	Value Added course in Direct Taxation	DT012019	50 HOURS	30	30
15	Hotel Operations (PGDHO) - Value Added Diploma Course	NIL	384 HOURS	25	25
16	Aptitude Training for Distinction And Progression (I-PREP)	NIL	30 HOURS	25	25
17	MS Excel for Hospitality Professionals	NIL	30 HOURS	25	25
18	Value Added Programme in Principles and Practice of Accounting	UCNBMV1915	40 HOURS	7	7
19	Value Added Programme in Business Laws and Business Correspondence	UCNBMV1916	40 HOURS	7	7
20	Value Added Programme in Accounting	UCNBMV1919	80 HOURS	7	7

21	Value Added Programme in Corporate and Other Laws	UCNBMV1920	80 HOURS	7	7
22	Value Added Programme in Cost and Management Accounting	UCNBMV1921	80 HOURS	7	7
23	Value Added Programme in Income Tax	UCNBMV1922	50 HOURS	7	7
24	Value Added Programme in Indirect Tax	UCNBMV1923	30 HOURS	7	7
25	Life Skills - Value Added Course	VAC1910	30 HOURS	111	111
26	SPSS - Value Added Course	VAC1906	30 HOURS	29	29
27	Legal Aid - Value Added Course	VAC1904	30 HOURS	67	67

#### Feedback on Curriculum

Structured feedback for the design and review of the syllabus – semester-wise / year-wise is received from Students, Teachers, Employers, and Alumni. The statistics of the feedback collected are as follows:

Stakeholder	No. of Feedback Received
Students	618
Alumni	122
Teachers	41
Industry	19

#### **Student Enrolment and Profile**

The number of students admitted during this academic year is 654 against the number of 739 seats sanctioned. The ratio of students to full-time teachers is 18:1.

#### **Teaching-Learning Tools and Methods**

The ICT tools used during this academic year are MCKA, IN, Moodle, Online Teaching Tools like Meet, Zoom, H5P, Mentimeter, Plickers Card, and video creation software (eg. Plotagon) and several Massive Online Open Courses (MOOCs). Smart TV was installed in all classrooms. To provide a Stimulating Student Centric ICT-enabled learning environment focussing on experiential and problem solving several tools were used. Experiential learning was practiced by encouraging students to organize, host and participate in department fests, festivals, days of national and international significance, various clubs' activities, and inter and intracollegiate competitions. Outreach programs and value education sessions were conducted in all the classes for experiential assimilation of universal values.

Student-centric methods, such as experiential learning, participative learning and problemsolving methodologies are used for enhancing learning experiences. Field practicum, farm planning, field trips, surveys, and research projects are integrated to the curriculum. Discipline-specific Workshops, Certificate Courses and personal and professional training programs. Experiential learning by organizing, hosting and participating: Department fests, festivals, days of national and international significance, various clubs' activities, inter and intra-collegiate competitions. Discipline-specific experience gaining activities like filing Income Tax Returns, obtaining information under RTI Act, video production, online coding, teaching juniors, and itinerary development.

Part-time jobs and start-up initiatives enable the students to 'earn-while-they-learn'. Skillbased courses offered by departments - Entrepreneurial Skill Development program, Technical Competencies for Executives. Active participation in conferences, conclaves, seminars and presenting papers on and off the campus. Online and offline interactive classroom activities facilitate vibrant learning through debates, group discussions, public speaking, role-plays, media reporting, quizzes, seminar presentations, video presentations, collage making, chart displays, displaying exhibits, 'walk-and-talk' program, advertising and digital marketing. Outreach programs and value education sessions for experiential assimilation of universal values.

#### **Teacher Profile and Quality**

The number of full-time teachers in this academic year is 91 against the sanctioned 91 posts. The Number of teachers with Ph.D. is 38, and the mentoring ratio maintained this year is 18:1.

#### **Evaluation Process**

The number of days from the date of last semester-end/ year-end examination till the declaration of results year-wise during this year is 12.36. The number of examinations conducted this year is 66 and the total number of students who appeared for the same is 1708. The number of complaints filed was 84.

#### **Research Promotion and Initiatives**

The College has given utmost importance to research, innovation, and extension activities. Over the years Marian has made significant improvements in research, consultancy and extension. We had 4 teachers with research projects, 17 journal publications and 22 book/book chapters in book. The seed money received for research projects amounted to 10.47 lakhs and the amount of grants received from Government/NGOs amounted to 160.2 lakhs.

#### **Collaborations and MoUs**

During the academic year 2019-20, the college signed 18 MoUs and had 58 collaborative services. The MoUs signed were with Travancore Foundation, IPSR Solutions Pvt, Limited Don Bosco College, JPM College Kanchiyar, MBC Engineering College Peermade, St Antony's College Peruvanthanam, Sahyajyothi Arts and Science College Kumily, ACCA, Edvant Company Limited, Centre For Holistic Teaching and Learning ("CHTL"), Hong Kong Baptist University, Hong Kong, China ("HKBU"), Centre for Learning Enhancement and Research, The Chinese University of Hong Kong, Shatin, Hong Kong Sar, St. Anthony's College, Shillong, RUSA, Lincoln University College of Malaysia, Kalloor Electronics and Lighting Pvt Ltd, ISDC (Acca Knowledge Partner), Catholic University and with St Xaviers College, Ahmedabad, Gujarat.



Signing MoU with CHTL

# **IPR Workshops**

6 IPR workshops were conducted during the academic year 2019-20.

SI. No.	Name of the Workshop/ Seminar	Number of Participants	Date From – To
1	Entrepreneurship and Innovation workshop (Entrepreneurship)	65	16/06/2019 to 18/06/2019
2	Seminar on Multiple Projection : The question of the Real in Literature and Media (Skill Development)	207	13/01/2020 to 14/01/2020
3	National Seminar on Innovation, Entrepreneurship and Development(Entrepreneurship)	135	23-01-2020
4	Workshop on Entrepreneurship (Entrepreneurship)	109	02-08-2019
5	Workshop on S P S S (Research Methodology)	25	19-09-2019
6	Workshop on S P S S ( Advanced )(Research Methodology)	54	11/11/2019 to 12/11/2019

#### **Extension Activities**

During the academic year 2019-20, we had 73 extension programs and received 4 awards of recognition.



#### **Consultancy Services**

The amount generated via consultancy services during the academic year 2019-20 is 18.10 lakhs.

# **Research Publications**

Name of the Author/s	Title of Paper	Department of the Teacher	Name of Journal
Joshy John	The Relationship of Impulse Buying Behavior and Brand Equity	Business Administration	International Journal for Exclusive Management Research
Joshy John	Consumer Behavior in Online Shopping	Business Administration	International Journal of Emerging Technologies and Innovative Research
Thomas, KV	Qualitative Analysis on Information Communication Technology and Auditing Practices of Accounting Professionals	Commerce	Journal of Information and Computational Science

Chackochan J Njavallil	Significance of a Social Service Agency in Spice Farming	Commerce	Research Review International Journal of Multidisciplinary
Jismy Maria Joseph	Assistance and Methods Adopted by Rubber Board and Governments for the Sake of the Rubber Cultivators.	Commerce	International Journal of Research and Analytical Reviews
Lisna Jose	Influence Of Corporate Social Responsibility On Employee Engagement, Attitude And Behaviour: A Study With Reference To V	Commerce	International Journal of Current research
Lisna Jose	A study on Agripreneurship with special reference to Idukki District	Commerce	International Journal of Research and Analytical Review
Shinta Sebastian	An evaluation of the work-life balance of women entrepreneurs in Neyyattinkara Taluk	Commerce	International Journal of Research and Analytical Reviews
Thomas, KV	Examining the Impact of Information Communication Technology on Auditing Professionals: A Quantitative Study	Commerce	Journal of Advanced Research in Dynamical and Control Systems
Thomas, KV	Agripreneurial traits that determine the success of agripreneurship in central Kerala	Commerce	International Journal of Management, IT and Engineering
Reny Jose	A Convolutional Neural Network (CNN) approach to detect faces using TensorFlow and Keras	Computer Application	Journal of Emerging Technologies and Innovative Research
Sajan N Thomas	The Theory of Entrepreneurial Competency - A Survey of Existing Literature	Hospitality and Tourism	Suraj Punj Journal for Multidisciplinary Research
Jobi Babu	Reproductive Health Beliefs, Customs And Practices Of Paniya Tribal Community In Wayanad District, Kerala: An Ethnographical Analysis	Social Work	International Journal of Scientific Research and Reviews
Jobi Babu	Inter-Cultural Social Work	Social Work	International Journal of Research and Analytical Reviews

Rasi R.A	Role of Community-Based Programmes for Active Ageing: Elders Self Help Group in Kerala.	Social Work	Indian Journal of Public Health Research and Development
Midhun H	Pseudo-capacitive Charge Storage in Thin Nanobelts	Physics	Advanced Fiber Materials
Juby George	Leaf Identification using Harris Corner Detection, SURF Feature and FLANN Matcher	Computer Applications	International Journal of Innovative Technology and Exploring Engineering

#### **Student Support Provided**

During the academic year 2019-20, the number of students benefited by scholarships and free-ships provided by the Government are 461 and the total amount sanctioned is Rs. 43,67,440 whereas the number of students benefitted by institutional scholarship are 331 and the amount dispersed is Rs. 23,90,758.

#### **Student Progression Report**

The number of students who benefitted by guidance for competitive examinations and career counselling offered by the institution during this year are 1436, and 306 outgoing students got placements and 27 students got qualified in state/ national/ international level examinations. 34 awards/medals were won by students for outstanding performance in sports / cultural activities at inter-university / state / national/international events and 41 sports and cultural events/competitions were organized by the institution during this academic year.

#### Alumni Engagement

Marian Alumni Association contributes significantly to the development of the college through financial and other support services. This year we received Rs. 2,24,521.94 as an alumni contribution.

#### Infrastructure Augmentation

One of the highlights of the college is its excellent infrastructure facilities. During the academic year 2019-20, 54 new computers were purchased and added to the computer lab, and the internet bandwidth available was 400Mbps. There are 54 classrooms and the expenditure spent for augmenting the infrastructure amounts to Rs. 44,44,951.00. The expenditure for maintaining physical facilities amounts to Rs. 56,47,205.00 and for academic facilities, it sums up to Rs 37,86,008.00. Rs. 3,66,025.00 was spent during this academic year on the purchase of books/e-books.

#### **Activities Under Innovations and Best Practices**

Marian has witnessed one of the biggest events in its history during this academic year which is Keralam@60 Art Camp organized by Kerala Lalitha Kala Academy and coordinated by the Department of Communication and Media studies. The event engaged almost 70 senior artists from all over Kerala including the backward communities like the Tribals and Transgenders. It provided an opportunity to the people in the locality as well as the staff and students in various institutions to enjoy the artistic creations by them.

A Gender Champion campaign was conducted on campus to raise awareness on how to beat gender bias and promote gender equality on campus. To protect social and economic empowerment for women, a session on 'Laws for the Protection and Care of Women and Children' was organized and to raise awareness of fire hazards in the workplace, Fire and safety training program for the students and faculty of Marian was conducted. To equip the students with practical skills for first aid treatment, a First-aid training program was conducted. The students of Marian college honoured the contributions of Major Dyan Chand and celebrated National Sports day.

The United Nations Academic Impact Aspire chapter of Marian, conducted the first ever model United Nations of Marian College, the Marian MUN which happened to be the first ever MUN to be organized in the district of Idukki.

The electricity produced inside the campus was connected to the distribution system of KSEB during 2019. This installation provides a reasonable quantum 4 KW energy per day.

#### Conclusion

IQAC is committed to ensure quality in all the initiatives taken up by the college. It acts as a quality sustenance measure and acted as the driving force for conscious, consistent and catalytic improvement in overall performance of Marian. This goal was reflected in all the activities performed during this academic year. IQAC is happy to be instrumental in the various quality initiatives that happened this year.