YEARLY STATUS REPORT - 2021-2022

Part A	
Data of the Institution	
1.Name of the Institution	Marian College Kuttikkanam (Autonomous)
• Name of the Head of the institution	Prof. Dr. Ajimon George
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	04869232203
• Alternate phone No.	04869232203
• Mobile No. (Principal)	9446919482
• Registered e-mail ID (Principal)	principal@mariancollege.org
• Address	Kuttikkanam PO, Peermade
• City/Town	Idukki
• State/UT	Kerala
• Pin Code	685531
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	01/06/2016
• Type of Institution	Co-education

• Location	**Rural**
• Financial Status	**UGC 2f and 12(B)**
• Name of the IQAC Co-ordinator/Director	**Dr Binu Thomas**
• Phone No.	**048692322654**
• Mobile No:	**9446845140**
• IQAC e-mail ID	**iqac@mariancollege.org**

3.Website address (Web link of the AQAR (Previous Academic Year)	**https://www.mariancollege.org/iqac/assets/downloads/iqac/aqar/AQAR_2020-21.pdf**
4.Was the Academic Calendar prepared for that year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	**https://mariancollege.org/iqac/files/calendar/2021-22.pdf**

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B++**	**3.32**	**2003**	**21/03/2003**	**20/03/2009**
Cycle 2	**A**	**3.45**	**2009**	**15/06/2009**	**14/06/2014**
Cycle 3	**A**	**3.52**	**2014**	**05/05/2014**	**31/12/2021**

6.Date of Establishment of IQAC	**04/02/2004**

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
NIL	**NIL**	**NIL**	**01/12/2022**	**NIL**

8.Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the composition of the IQAC by the HEI	**View File**
9.No. of IQAC meetings held during the year	**4**
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	**No**
10.Did IQAC receive funding from any funding agency to support its activities during the year?	**No**

11.Significant contributions made by IQAC during the current year (maximum five bullets)

*Under the Paramarsh project mentored one college and successfully accredited * Faculty training on Outcome Based Education & ICT in Teaching Learning * Facilitation role for the final preparation of the SSR of NAAC Reaccreditation * Faculty Development Programme in association with Kerala State Higher Education Council

12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

Plan of Action	Achievements/Outcomes
Department level mentoring of Outcome Refinement	The Course Outcomes were modified through periodical mentoring
Increase the seed money for research	Seed money for research and publications increased significantly
Add more employability courses in UG & PG programmes	Through the board of studies and academic council, more employability courses were added
To conduct the green audit in the campus	Conducted green audit in the campus
Joint Activities with higher education institutions	Developed MoU with different Higher Educations and organised several collaborative programmes

13.Was the AQAR placed before the statutory body?   Yes

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
IQAC Steering Committee	18/08/2022

14.Was the institutional data submitted to AISHE ?   Yes

- Year

Year	Date of Submission
2021-2022	22/03/2022

15.Multidisciplinary / interdisciplinary

The College is convinced about the significance of transcending disciplinary boundaries for meaningful understanding of any domain of knowledge. Based on this conviction the institution has kept a multidisciplinary approach in preparing curriculum for most of the programs. Multidisciplinary programs • Master of Management in Hospitality (MMH). The program has courses offered by faculty members who belong to disciplines of Commerce, Management, Sociology, English and Law. • Master of Communication and Media Studies (MCMS). The program has courses offered by faculty members belonging to disciplines of English, Journalism, Media Studies, etc. • Master of Social Work. Has courses on political economy, Psychology, Human rights besides the focus area which is social work. • Bachelor of Business Administration. The program has courses offered by faculty members from the disciplines of Business Administration, Commerce, Computer Applications, Mathematics, English, Law etc. • Bachelor of Social Work. Has courses on political economy, Psychology, Human rights besides the focus area which is social work. • Bachelor of Applied Economics. Has courses offered by faculty members from the disciplines of Economics, Commerce, Statistics and English. • BA English Literature, Communication and Journalism. Faculty from the disciplines of English literature, Journalism, Public Relations and Communication engage classes for this program. • Bachelor of Science in Mathematics. Has courses offered by faculty members from the disciplines of Commerce, Statistics, Computer Science, English, Indian Languages and Mathematics. Multidisciplinary courses • All Under graduate students are undergoing a course on "Human Rights and Environmental Studies" during their fifth Semester. During the fifth semester of all UG programs all students are required to study a course which is not offered by their parent department. This requirement offers an excellent opportunity to have studies outside their core discipline. The courses offered includes, physical health and wellness, film studies, etc., • Students of MMH program study a course titled "Professionalism and leadership" during all the four semesters. • A non-credit course is offered to students of MCA program titled as 'Domain expertise". The course offered in three semesters are intended to apprise students about various domains like education, insurance, tax etc.

16.Academic bank of credits (ABC):

The State of Kerala where the institution is located and the Mahatma Gandhi University to which it is affiliated has not yet made necessary statutory changes to introduce the National Education Policy 2020. Therefore, the institution is unable to reap the benefit of the flexibility offered by the Academic Bank of Credit. In spite of this difficulty, the institution has made the following initiatives in this regard;
•Marian College is one of the first signatories to the National Academic Depository to which all the academic scores of students are to be uploaded. We are on board with Academic Bank of Credit and the data of 2021-22 batch of students are in the process of being uploaded to NAD. •The institution has framed few courses which provides multiple entry and exit as visualized in the ABC. For example, the Post Graduate Diploma program on 'Geriatric Care and Management' provides for entry and exit of students at any stage of the program. •The ERP of the College has been redesigned to suit the requirement of multiple entry and exit of students. •A faculty from Kristhu Jayanthi College, Bangalore delivered a talk on implementation of ABC on 31 August 2022 which was attended by all the top functionaries and Heads of Departments of the College. The resource person, Dr Geethu Anna Mathew, elaborately presented the practical side of implementation of ABC. •The topic of Academic Bank of Credit was discussed by Dr Jose James to all faculty members during the input session as part of the academic planning retreat (SPEL 2022). •The College has appointed a senior faculty as nodal officer for coordinating the implementation of NEP in general and ABC in particular.

17.Skill development:

The curriculum of all programs is framed with the intention of integrating theoretical and practical knowledge wherever possible. Domain specific skills are imparted through appropriate internships/projects and it is supplemented by various tasks assigned under continuous assessment. •All programs offered at Marian has an internship/project/field work integrated to it. The intention behind such internship/project/field work is to offer an opportunity to students to acquire necessary skills in the areas where they acquired theoretical knowledge. Few examples are cited below; •In the case of the under graduate program of Social Work, (BSW) in every semester the students are assigned to have field work in the respective area they learned during that semester. •For both MCA and BCA programs, theoretical classes and practical lab sessions are handled alongside during all the semesters. This is supplemented by the project work during the Fifth and Sixth semesters of the UG program. For MCA students mini projects are assigned in every semester in new fields of technology. •Soft skill training is imparted to students of all programs through training programs offered during every year. For example, M Com students have a non-credit course on soft skills spanning all the four semesters in which they are given •Skills which are not domain specific and vocational in nature are imparted by few departments through noncredit courses. For example, Bachelor of Commerce (B Com) program offers a bouquet of nine non-credit courses like cooking, carpentry, gardening, home tools and its repair, tailoring etc. Each student has to select any two workshops offered and has to undergo the same for successful completion of the academic program. This unique program is termed as "Life Skills Competency Workshops". •All B Com students are given training in IT skills as a non-credit course. Students of B Com and BA English Literature, Communication and Journalism are given training in the accounting software Tally, as part of their training in Accounting. •MSW students are given skill-based courses on counselling, project planning and management, participatory rural appraisal etc. •As part of research methodology course, students of M Com, MSW and MMH are given training in the SPSS data analysis software.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

Indian knowledge systems have been integrated to curriculum in myriad ways. Yoga training •International yoga day is celebrated in the College with the active support of students and faculty. Every year training in Yoga is arranged for faculty and students who are interested to learn yoga. •A faculty member of the College is an accredited yoga trainer and he conducts training programs for students on a need basis. Indian languages •Students of B Com and BSc (Maths) programs study Hindi and Malayalam as part of their curriculum. •B Com students study these languages during their first and second semesters. •BSc students study languages during the four semesters of their UG program. Indian Culture •The course contents of Indian literature prescribed for the B Com and BSc Mathematics students are from different periods of history spanning from ancient to modern literature. The discussion of those topics offers an opportunity to discuss and learn the values and culture of those periods of time. •Fourth Semester Students of BSc Mathematics study a course on Hindi focused on culture and civilization. •Students of BA in English Literature, Communication and Journalism has several courses in various aspects of Indian culture. They have courses on Indian Literature, Dalit Studies, Studies focused on films from regional languages, study materials from texts translated from regional languages etc. •Students of BBA program has a course on Indian Ethos and Values. The course content is on values grounded in Indian culture which are linked to functional areas of management. Similarly, BBA students have a non-credit, value-added course on Gandhian Thoughts as part of their syllabus. •BSW students are given a course in Gandhian philosophy as part of their syllabus.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

The College has attained notable recognition nationally in successful implementation of outcome-based education (OBE). The following details deserves special mention; •The College has published two books on OBE. "Transform Learning: A Guide to Implement Outcome Based Education" was

authored by Dr Cherian P Kurien, (Director, Marian Institute for Innovations in Teaching Learning and Evaluation), Dr Regi M Cherian, (Director, International Relations, Marian Institute of Management), and Dr Roy Abraham P (Former Principal, Marian College Kuttikkanam.) The book is a theoretical study on various facets of OBE. •The second book, "Outcome Based Education: Experiments of a Higher Education Institution" is a brief chronicling of the efforts of Marian College Kuttikkanam to practice the principles of Outcome Based Education. The experience of institutional leaders, departments and faculty members are shared in this work. •Five faculty members of the College, namely, Dr Roy Abraham P, Dr Jose James, Dr Mendus Jacob, Dr Cherian P Kurien and Dr Binu Thomas had been serving as resource persons in National and International Seminars and Conferences on National Education Policy and Outcome Based Education. •All the programs offered by the College have been redesigned to suit the requirements of outcome-based education (OBE). Each course of the program has a well-articulated course outcome and the outcome is assessed in both continuous assessment and semester-end assessment. •In the assessment process, each course outcome is assessed multiple times. Outcomes are assessed through continuous assessment examinations, assignments and other activities as outlined in the assessment pattern of each course. Similarly, it is ensured that in the Semester End Assessment questions from each of the course outcome is asked. •Another uniqueness of the OBE model adopted by the College is that marks/grades are awarded only to course outcomes. Even in the Semester End Examination unique templates are generated by the software for each question paper which facilitates mark entry to the course outcomes. •Students of M Com is running a Retail Experiment Lab, wherein they manage a shop and administer it as a commercial venture applying the theory, they learn in the class room.

20.Distance education/online education:

Meaningful integration of online education and assessment is one of the hall marks of the curriculum offered by Marian. The following are the details; •The Moodle LMS is used by all faculty members for sharing learning resources and student performance assessment for continuous assessment. •Students of MCMS has a course in online mode integrated to their syllabus. The students are required to study a course approved by the faculty in online mode and has to submit the pass certificate for the successful completion of the program. •Most Departments offer MOOC as part of continuous assessment component. The assessment rubric approved by the Department Councils specify MOOC as a compulsory/optional course for Continuous Assessment for Research Skills (CARS) and Continuous Assessment for Deepening Learning (CADL). •Cutting edge areas of Computer Applications included in the syllabus of MCA and BCA programs are taught in blended learning approach integrating class room teaching and online materials. •The School of Social Work is offering two Diploma programs namely, Diploma in Counselling and Psychotherapy, and PG Diploma in Geriatric Care and Management. Both these programs are offered in hybrid mode integrating class room teaching and online education. •The PG Department of Computer Applications offers a Certificate Course in Data Analytics and Visualization in online mode. •M Com students are given training and support to study MBA program of Bharathiyar University in distance mode and almost all students of the program pursue the same.

Extended Profile	
1.Programme	
1.1 Number of programmes offered during the year:	20
File Description	**Documents**
Institutional Data in Prescribed Format	View File
2.Student	
2.1 Total number of students during the year:	2254
File Description	**Documents**
Institutional data in Prescribed format	View File
2.2 Number of outgoing / final year students during the year:	834

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3	
Number of students who appeared for the examinations conducted by the institution during the year:	2252

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1	
Number of courses in all programmes during the year:	605

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2	
Number of full-time teachers during the year:	112

File Description	Documents
Institutional Data in Prescribed Format	View File

3.3	
Number of sanctioned posts for the year:	112

4.Institution

4.1	
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	252

4.2	
Total number of Classrooms and Seminar halls	63

4.3	
Total number of computers on campus for academic purposes	446

4.4	
Total expenditure, excluding salary, during the year (INR in Lakhs):	425.23

Part B
CURRICULAR ASPECTS
1.1 – Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The establishment of Marian College in the educationally backward district of Idukki was a creative response to the local need for quality higher education for the less privileged children of plantation workers, tribes, and minorities. The academic programs were selectively introduced considering the local to the global development needs of the society in align with the UN SDG goals.

Curricula relevant to the developmental needs:

Local needs

Inclusive research projects, field surveys, and internships in curricula to identify and propose solutions to problems faced by the local people and to gain a practical understanding of the industry.

National needs

Extensive use of technology like ERP for administration, Learning Management Systems in curriculum delivery made students use modern technologies comfortably. The activities of the NSS and NCC were sustainability-focused. Students and Faculty Exchange Programs with colleges foster peace and harmony among diverse communities.

Regional needs

On-campus incubation center and Regional and international industry-ready certification programs to develop industry-relevant skills and ecosystem for innovation. International Field Trip and Learning Report incorporated in the curriculum of Master of Management and Hospitality

Global needs

Foreign languages(German, Syriac) are offered at the degree level, and Curriculum Enrichment through MOUs with the foreign university and professional bodies. Augmented Reality based learning in align with the Hong Kong Baptist University.

File Description	Documents
Upload additional information, if any	No File Uploaded
Link for additional information	https://www.mariancollege.org/iqac/1.1.1.php

1.1.2 - **Number of Programmes where syllabus revision was carried out during the year**

1

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	**View File**
Details of syllabus revision during the year	**View File**
Any additional information	**View File**

1.1.3 - **Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year**

605

File Description	Documents
Curriculum / Syllabus of such courses	**View File**
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	No File Uploaded
MoUs with relevant organizations for these courses, if any	No File Uploaded

Any additional information	**View File**

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

66

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	**No File Uploaded**
Any additional information	**View File**
Institutional data in prescribed format (Data Template)	**View File**

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

20

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	**View File**
Any additional information	**View File**
List of Add on /Certificate programs (Data Template)	**View File**

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

Professional Ethics

- Professional ethics are addressed in 275 courses
- Offers lectures, conferences, and training programmes
- Turnitin software is used to detect the Plagiarism in dissertation/project

Gender

- 53% of the students and 42% of the staff are women
- 143 courses on gender equity, gender identity, gender-specific issues, women empowerment, entrepreneurship.
- Women cell and gender champion movements are implemented
- Street plays, debates & short films for promoting the gender awareness.

Human Values

- 143 courses on human values.
- Extension – outreach programs conducted
- Financial and physical assistance for House construction
- NSS, NCC, Women's Cell, Gender Champion, UNAI etc are functioning
- Value education classes are conducted

Environment & Sustainability

- 288 courses addressing environment and sustainability concerns
- Mandatory course on environment included
- Rainwater harvesting-capacity of 2.71 crore litres
- Green energy generation by solar power of 85 KV in college and hostels

- **Periodic green audit is conducted in the college**

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	**View File**
Any additional information	**View File**

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

26

File Description	Documents
List of value-added courses	**View File**
Brochure or any other document relating to value-added courses	**No File Uploaded**
Any additional information	**View File**

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

980

File Description	Documents
List of students enrolled	**View File**
Any additional information	**View File**

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

857

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	**View File**
Any additional information	**View File**

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni	**A. All 4 of the above**

File Description	Documents
Provide the URL for stakeholders' feedback report	**https://www.mariancollege.org/iqac/1.4.1.php**
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	**View File**
Any additional information	**View File**

1.4.2 - The feedback system of the Institution comprises the following	**A. Feedback collected, analysed and action taken made available on the website**

File Description	Documents
Provide URL for stakeholders' feedback report	**https://www.mariancollege.org/iqac/1.4.2.php**

Any additional information	

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

954

File Description	Documents
Any additional information	**View File**
Institutional data in prescribed format	**View File**

2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

186

File Description	Documents
Any additional information	**View File**
Number of seats filled against seats reserved (Data Template)	**View File**

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

Assessment of learning levels is done to identify Advanced (score above 70%), Medium (55-70%) and Slow (below 55 %) learners.

Assessments

- A psychometric test covering reasoning (analytical, verbal and situational), and language comprehension
- Performance in the qualifying exam.
- Domain Specific tests administered by departments & Personal Interaction by faculty advisors
- MPAT (Marian Professional Assessment Test) is conducted for BCom freshmen.
- Programming/Coding skills Assessment for MCA students by an external team

Programmes - advanced learners

- Free Competitive Test Bank for bank recruitment.
- Professional Courses Training -ACCA, CA –CPT, CMA (Ind), CMA (US).
- Scholarship support for CMA(US)
- Exposure to advanced topics – (NPTEL- SWAYAM, Coursera, edX, Alison)
- Free Institutional subscription for Coursera and edX
- Placement Training support by alumni in industry
- RedHat Academyinternational certifications
- Interaction with corporate heads, public figures and alumni
- Publishing research papers, student research projects.
- Support to student entrepreneurship
- Student involvement in creating instructional resources, English & Computer training for local school students, Marian Buds, Student Software consultancy

Slow learners

- Peer group & Buddy learning
- Remedial & Bridge programmes
- Department library (MCA)
- Cooperative Learning Tasks and group formation mixing slow and advanced learners for projects/fieldwork.
- Mentoring and Counselling support.
- Supplementing audio/video tutorials
- Parent -teacher meetings
- Re-tests and Save a Semester examination

Engaging Learning Environment for All

- Scholarships and freeships
- Industry (TCS) curated syllabus for undergraduate programme of Computer Applications.
- Career guidance and Placement Support
- Induction, Outreach, participation in sports, arts, and University youth festivals
- Student exchange programs ,Student clubs,Hand-holding by Alumni,Training programs

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.mariancollege.org/iqac/2.2.1.php

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/05/2022	2254	112

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences:

All curricular transactions at Marian are learner centric where knowledge creation becomes the end of all transactions.

Experiential learning:

- Internships, on-the-job training, surveys, research projects, discipline specific workshops, certificate courses.
- Organising, hosting and participation in celebrating days of national and international significance,
- various clubs' activities, competitions.
- online coding, part-time jobs and start-up initiatives.
- Participation in conferences, seminars and presenting papers.
- Interactive classroom learning – debates, group discussions, roleplays, media reporting, video recording, collage making, digital marketing.

Participative and collaborative learning in Marian nurture higher order thinking and self-directed learning in students through

- Peer teaching, group learning.
- Theme-Centered Interaction as a pedagogical model for sustainable, living learning experiences.
- ICT tools like Padlet, Kahoot, Mentimeter - lively and fun-filled opportunities to collaborate.
- Hackathons, case study presentations, blog creation, interviews, mentoring by corporates, placement training.

Problem-Solving methodologies adopted in Marian exposes the learners to real life scenarios and challenge them to arrive at sustainable solutions.

- Flipped Classroom strategy, case studies
- Encouragement for undergoing courses in MOOC, Coursera, SWAYAM platforms.
- Response paper writing, reflective writing, critical review of films
- Interactions and experts interviewed by students.
- Undertaking research and publishing articles in research journals.
- Creative writing through class magazine and newsletter publication, blog posts, social media content creation.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional Information	https://www.mariancollege.org/iqac/2.3.1.php

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

- Customised Moodle LMS (METLE- Marian E-ware for Teaching Learning and Evaluation)to manage courses , resources, assignments and assessment tests., Databases, Wiki, Glossary and Discussion Forums among moodle tools used
- Online interaction, mentoring, peer teaching, and virtual meetings facilitated through the LMS
- Code Runner tool utilised for programming code evaluation
- MCKA.in, a complete Enterprise Resource Planning Software for managing Continuous Assessments and Semester End Exams, Attendance-management, Question Bank generation,tabulation and publishing of results
- ·24 x 7 Wi-fi with 400 Mbps leased connection
- ·Email addresses bearing college domain through G-suite provision with unlimited cloud storage- for all teachers and students
- ·Digital Classrooms with interactive boards/Android TV/LCD projector.
- ·Free access agreements for paid courses in Coursera and edX and Marian SWAYAM Local Chapter initiated.\ ·E-pathsala, W3 schools, Flipgrid, MIT Blossoms, Virtual labs, Wordwall, Mathematics, and Investopedia, Padlet, Plotagon, Prezi, Kahoot, Mentimeter, etc. applied by faculty for teaching-learning processes.
- Marian Digital Library with access to NLIST. e-ShodhSindhu , EBSCO Business Source Elite, Delnet facility, British Council library restricted access. and Turnitin software for plagiarism checking
- Studio Marian (Multi-purpose Audio-Visual recording Studio) is well-equipped with facilities for
  - High-definition Audio Recording,Video content creation,Dubbing
  - Audio- visual editing suite
  - Lecture capturing system
  - Green mat facility
  - Live multi-camera broad casting system

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.mariancollege.org/iqac/2.3.2.php
Upload any additional information	View File

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

112

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File

Circulars with regard to assigning mentors to mentees	**View File**

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

- **The Academic Calendar is prepared during the Department Council meeting and the annual academic planning meeting -SPEL (Strategic Planning for Excellence and Leadership).**

- **Examination Calendar, finalised by COE, consulting Principal and HoDs, specify commencement and ending of semesters, dates of examinations, valuation, uploading of marks/grades and publication of results**
- **Academic Calendar is published on website and is made available to faculty and students.**
- **Teaching plans are prepared by individual faculty incorporating course outcomes, assessment plans, learning resources and activities as per Blooms Taxonomy.**
- **CA schemes are discussed and approved by the Department Council.**
- **Mapping of POs and PSOs to COS is done in the campus ERP**
- **Adherence to academic calendar and course plan is ensured by the HoD and the course faculty.**
- **Session progress and attainment of outcomes as per the teaching plan is reviewed by the faculty and the Department Council. If gaps are identified, remedial strategies are devised. HoDs, update regarding the progress of the sessions and course outcomes attainment before the Apex body, during HoD meetings.**
- **IQAC, COE office and Apex body oversee adherence to the plans. MCKA software has provisions in HoD, Vice Principal and Principal logins to track the progress of the teaching plan. Provision for feedback on the course, reminder notification and defaulters list are available in MCKA**
- **CA score entry schedules are published in MCKA and permissions are made mandatory for defaulters.**

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	**View File**

2.4 - Teacher Profile and Quality

2.4.1 - Number of full-time teachers against sanctioned posts during the year

112

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	**View File**
List of the faculty members authenticated by the Head of HEI	**View File**
Any additional information	**View File**

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

44

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	**View File**
Any additional information	**View File**

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

1273

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	**View File**

Any additional information	**View File**

2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

12.56

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	**View File**
Any additional information	**View File**

2.5.2 – Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

83

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	**View File**
Upload any additional information	**View File**

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

- **The College has fine-tuned the in-house ERP which integrates the administration processes of the College and the examination system.**

- **The ERP facilitates communication to students (notifications/circulars etc.), attendance monitoring and verification, condonation process, exam registration, issuance of hall tickets and makes available printable mark lists.**
- **Question papers are generated from question banks uploaded by the faculty with the help of the ERP. Each question in the question bank is linked to the COs. COs are linked to PSOs and POs so that when answers are valued after the Semester End Examinations the assessment of outcome occur automatically.**
- **Teachers for invigilation duty are allotted by the software. The faculty members can substitute their invigilation duty through the ERP before it is locked by the Controller of Examinations (CoE).**
- **False numbering is managed through barcoding**
- **Allotment of answer books to evaluators is also done through the ERP**
- **Evaluators directly enter marks to the software and Results are declared through the ERP. Application for various services like, revaluation, photocopy of answer books etc and payments to get certificates and mark lists are integrated.**
- **The mark lists are printed with about eight security features including microtext, UV readable watermarking, hologram etc.**
- **modern surveillance systems and bio-metric systems ensure enhanced security.**

- **CA examinations are often conducted through Moodle LMS. The Moodle LMS is linked to the ERP of the College.**
- **Students can monitor their academic progress by logging on to the ERP.**

File Description	Documents
Upload any additional information	**View File**
Paste link for additional Information	**https://www.mariancollege.org/iqac/2.5.3.php**

2.6 – Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

- **Training Sessions were organised for the teachers on OBE through Marian Institute for Innovation in Teaching Learning and Evaluation (MIITLE) was established to train teachers on OBE and Teaching Innovations.**

- In house workshops, online webinars and workshops, including training to teachers in association with Centre for Holistic Teaching Learning, Hong Kong Baptist University, Hong Kong were conducted. Interdepartmental fpeer mentoring to fine tune measurable outcomes and assessments.

- Department-level discussions and meetings, POs and PSOs displayed in the Departments, thecampus ERP – MCKA and MOODLE support understanding of OBE on Campus.
- Individual teachers enter Course Outcomes and map COs with PSOs and POs in MCKA portal.
- Assessments done using scheme and rubrics based on the COs in Semester End Assessment (SEA).

- Books on OBE published by Marian - "OBE implementation: A Practical Implementation Experience at Marian" and Transform Learning: A Guide to Implement Outcome Based Education
- MOOC titled "Outcome Based Education" developed by IQAC

- OBE introduced to students during the induction programme
- Discussion on COs, PSOs and assessment strategies among students in every batch by teachers.
- Student leaders of Marian College Students Council (MCSC) organize student orientation sessions on POs and PSOs
- Outcomes displayed on the department notice boards and Class rooms - The campus ERP – MCKA and MOODLE display PSOs and COs in the students' dashboard
- The syllabus document, Outcome-centric question papers ,College Handbook and College website communicates POs, PSOs and Cos to the stakeholders

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	**View File**
Upload any additional information	**No File Uploaded**
Link for additional Information	**https://www.mariancollege.org/iqac/2.6.1.php**

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

All assessments aim at measuring student progress in the attainment of learning outcomes at different levels of cognition in Bloom's Taxonomy(revised).The assessment structure and computation have been automated through the campus ERP-MCKA. The course articulation matrix of each course maps the strength to which COs address POs and PSOs. The strength of mapping of COs to POs and PSOs is - Level 1 (Slight), Level 2 (Moderate) and Level 3 (Substantial).

Direct attainment of outcomes is calculated based on the students' performance in Continuous Assessment (CA1, CA2, CA3, CARS & CADL) and Semester End Assessment (SEA), and indirect attainment is calculated based on the course exit survey. The CO attainment is calculated by combining direct and indirect attainment with 80 and 20 weights respectively. The attainment of POs and PSOs are calculated by the MCKA based on the mapping table

In order to compute the total attainment of COs, POs and PSOs, total direct CO attainment [CA (Weightage -40) and SEA (Weightage -60)] is combined with the total indirect CO attainment.

Outcome attainment is quantized based on CO-wise class averages at three levels:

- Level 3: Class average > 70%
- Level 2: 50%/= 70%
- Level 1: Class average < /= 50%

The assessment provides essential feedback to both teachers and students by computing gaps in the CO attainment in comparison to the set targets. Analysing the attainment levels, measures like enhancing the targets if gaps are not identified, or, preparing an action plan to reduce the gap are adopted.

File Description	Documents

Upload any additional information	No File Uploaded
Paste link for additional Information	**https://www.mariancollege.org/iqac/2.6.2.php**

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

759

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	**View File**
Upload any additional information	No File Uploaded
Paste link for the annual report	**https://mariancollege.org/iqac/assets/downloads/iqac/aqar/COE_Annual_report_2021-2022.pdf**

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.mariancollege.org/iqac/files/criterion/2.7.1/Student_Satisfaction_Survey_2021.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The College has given utmost importance to research, innovation and extension activities. Over the years Marian has made significant improvement in research, consultancy and extension.The Collegehas a well-defined research policysince 2013 which is regularly updated to be contemporary and relevant.Created necessaryinfrastructure facilitiesfor the promotion of research and research culture. • Has5 research Centres/ Chairs:viz. Commerce, Centre for Sustainable and Inclusive Development, Centre for Rural Innovations and Indigenous Knowledge, Research Centre for Data Analytics, and Centre for the study of Eastern Culture and Religious Thought. •LUC MRC- An international Research Centreestablished in collaboration withLincoln University College, Malaysiafor promotingInter disciplinaryresearch.There are56 PhD scholars and 12 research guidesattached to the various research Chairs/ Centres.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	**View File**
Provide URL of policy document on promotion of research uploaded on the website	**https://www.mariancollege.org/iqac/assets/downloads/iqac/policy%20documents/Marian_Research_Policy_2022.pdf**
Any additional information	No File Uploaded

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

2.28

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	No File Uploaded

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	View File
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

160.00

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year

4

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.mariancollege.org/iqac/3.2.2.php
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

12

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

4

File Description	Documents
Supporting document from Funding Agencies	**View File**
Paste link to funding agencies' website	**https://www.mariancollege.org/iqac/3.2.4.php**
Any additional information	**View File**

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Marian has anecosystem that nurtures innovation and puts in place systems and procedures that lead to the creation and transfer of knowledge. This system is supported by 6 dedicated centres for research, initiatives for entrepreneurship and incubation, and community orientation.

Research centres/chairs/facilities

1.Commerce

2.LUC MRC (Lincoln University College Marian Research Center) a collaborative Research Center with Lincoln University College, Malaysia

3.Centre for Sustainable and Inclusive Development

4.Centre for Rural Innovations and Indigenous Knowledge

5.Research Centre for Data Analytics

6.Centre for studies in Eastern Culture and Religious Thought

Innovation and Entrepreneurship Development Club The Club is recognized by Kerala Start-up Mission for Startup Boot Camp activities and it actively supports student start- ups. This venture moulded a good number of successful entrepreneurs during the last five years.

Innovation and Incubation Cell

The Innovation and Incubation Cell, labelled as Mi3, is facilitating and promoting innovative ideas of both students and faculty. Marian Institute For Innovations In Teaching-Learning and Evaluation (MIITLE) is an offshoot of Mi3 which is an academic center facilitating innovations in curriculum, pedagogy and assessments.

Community orientation

The Extension Department of the College organises socially and locally relevant activities and outreach programs towards 'developing social responsibility for inclusive development'.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	**https://www.mariancollege.org/iqac/3.3.1.php**

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

68

File Description	Documents
Report of the events	No File Uploaded

List of workshops/seminars conducted during the year	**View File**
Any additional information	**View File**

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software	**A. All of the above**

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	**View File**
Any additional information	**View File**

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

4

File Description	Documents
URL to the research page on HEI website	**https://mariancollege.org/research**
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	**View File**
Any additional information	**View File**

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

7

File Description	Documents
List of research papers by title, author, department, and year of publication	**View File**
Any additional information	**No File Uploaded**

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

3

File Description	Documents
Upload any additional information	**View File**
Paste link for additional information	**https://www.mariancollege.org/iqac/3.4.3.php**

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

41

File Description	Documents
Any additional information	**View File**

Bibliometrics of the publications during the year	No File Uploaded

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

5

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	No File Uploaded
Any additional information	View File

3.5 – Consultancy

3.5.1 – Revenue generated from consultancy and corporate training during the year (INR in lakhs)

5.229

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

3.5.2 – Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

3.6 – Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The college has institutionalised its extension services through the Department of Extension Services. The department has implemented the concept of 'developing social responsibility for inclusive development' as a strategy for inculcating social and humanistic values among students. College promotes regular engagement of faculty and students with neighbourhood communities and partnering villages of Unnath Bhrath Abhiyan (UBA). Entire students of the college are part of the outreach programmes through the extension department of the college. During the academic year, the college has conducted various awareness programmes, residential camps, skill development programmes, sensitization campaigns in the surrounding villages and tribal hamlets in idukki district. Through the NSS, NCC the college has initiated different social welfare activities. Amidst of the COVID-19 pandemic, the students has reached to the underprivilaged sessions in the society and extended their suppor to the people in need. Through the extension activities efforts were taken tosensitising students to social issues for their holistic development.

Some of the activities undertaken as extension activities are listed below

1. COVID 19 awareness programmes

2. Distribution of relief materials

3. Prepration of hand wash

4. Distribution of mask

5. House construction assistance

6. Webinars on various topics

7. Free Medical camps in the partner commmunity

8. Day observations in the partner community

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.mariancollege.org/iqac/3.6.1.php

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

0

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

15

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

963

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

99

File Description	Documents

Copies of documents highlighting collaboration	**View File**
Any additional information	**View File**

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

43

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	**View File**
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	**View File**
Any additional information	**View File**

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

Marian is successful in creating following facilities

Campus

- Feast over two properties - Marian College Campus and Marian Institute of Management Campus
- Sprawls over an area of 28.5 acres with a total built-up of about 80000-sqmtrs.

Classrooms

- 56 well-thought-out, spacious class rooms equipped with projectors/screens, whiteboards, television, smart boards and individual chairs for students make them perfect for teaching-learning.

- All classrooms have Wi-Fi facilities to optimize teaching-learning process.
- 46 LCD projectors, 7 LED Televisions, 12 Smart boards, and 'Studio Marian' e-content development facilities are available.
- 63 Wi – Fi Access points and 500 Mbps internet leased line support are provided for fast network connectivity.

Library

- Both campuses of Marian together have a total library space of 22185 Sq.ft. with a seating capacity of 380.
- Fully automated with Library Management KOHA
- Collection of 31662 books, 104 journals and periodicals.
- Online access to N- LIST, DELNET and British Council Library which provides right to use:

- Marian Digital Library powered by 'calibre – E- book management' has 15600 e-books and 897 e -rare books.

Laboratories

The college provides diverse labs for assisting students in developing abilities associated to a given subject.

- State-of-the-art Physics Lab
- Chemistry Lab set up with latest equipment

Computing Equipment and Facilities

- 446Computers for students' access

- **400Mbps leased connection**

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.mariancollege.org/iqac/4.1.1.php

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

Marian College has created the following facilites forcultural activities, yoga, sports and games:

Facilities for Cultural Activities

- **ICT enabled Auditorium with a seating capacity of 800**
- **2 Fully furnished Conference Halls with a seating capacity of 400**
- **An Amphitheatre at the MIM campus with a seating capacity of 2000**
- **Multipurpose Stadium of 1000 Sq.Mtrs for celebrating Onam, Christmas, Ramzan, Deepavali, etc.**
- **Open stage in front of the Academic Block gives a venue for debates, open forums, music time, etc.**
- **Courtyard in front of the Administrative Block provides a venue for, street plays, mimes, flash mobs, teasers and announcements**
- **College Ground provides adequate space to organize large-scale cultural events.**

Facilities for Yoga

- **Multipurpose indoor stadium of 1000 Sq.Mtrs for daily yoga practice**
- **Open Air Netball court for yoga practice**
- **College Auditorium for Yoga Sessions and observing Yoga Day**
- **40Sq.mtrs in the new Auditorium Complex earmarked for Yoga Centre**

Sports & Games

Marian has the following facilities for sports and games

- **Multi-Purpose Stadium with an area of 1000 Sq.Mtrs for:**
  - **Basketball**
  - **Rollball**
  - **Roller Hockey**
  - **Speed Skating**
  - **Badminton**

File Description	Documents
Geotagged pictures	No File Uploaded
Upload any additional information	View File
Paste link for additional information	https://www.mariancollege.org/iqac/4.1.2.php

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

63

File Description	Documents
Upload any additional information	View File

Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	**View File**

4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

310.23

File Description	Documents
Upload audited utilization statements	**No File Uploaded**
Details of Expenditure, excluding salary, during the years	**View File**
Any additional information	**View File**

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The Marian College Library is automated and the details are furnished below:

- Name of the ILMS Software : KOHA
- Nature of automation : Fully Automated
- Version : 20.11
- Library Access URL : http://library.mariancollege.org/
- Year of Automation :2014

Description of Library

Marian Library has been listed in N-List Top 10 users in India based on usage (During the months of November/2020, January/2021 and February/2021). IRINS Institutional Profile is created for the College which is the first in the State among affiliated colleges and Universities.

Institution has a well-equipped library with a plethora of books, Journals and E-resources that facilitate the teaching learning process. A comparative analysis of library resources and services between third cycle of NAAC Reaccreditation and the current scenario is shown below.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**https://www.mariancollege.org/iqac/files/criterion/4.2.1/Facilities_at_marian_library.pdf**

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources	**A. Any 4 or more of the above**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	**View File**
Upload any additional information	**No File Uploaded**

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

11.21953

File Description	Documents
Audited statements of accounts	**No File Uploaded**
Any additional information	**No File Uploaded**

Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	**View File**

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

638

File Description	Documents
Upload details of library usage by teachers and students	**No File Uploaded**
Any additional information	**View File**

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

Marian's IT Policyaims to provide fair and transparent strategies to facilitate and encourage all stakeholders' participation, effective use of IT in providing a stimulating and broadening learning environment, automating the College's day-to-day operations, and upgrading, expanding and developing IT facilities.,

Marian IT -General Policy

- Make the teaching-learning process more effective and empower the faculty.
- Greater transparency in the decision-making process, aligning with IT infrastructure development.
- Ensuring the spirit of ownership and participation of all stakeholders in utilizing the IT facilities.
- Cost-effective utilization of IT in the daily activities of the college and in-house IT application development.

- Internet access is advised to be for legitimate academic objectives exclusively, although, in light of the epidemic, appropriate personal use is permitted on campus. As on this date college has dual band high speed WiFi access points (63) that are connected to the main server through Optical Fiber ensuring 500 mbps speed for internet using BSNL optical leased line.
- Proper guidelines are established to avoid unlawful or unwanted internet use, ensuring that no shared computers/networks, are jeopardized/interrupted.Student servicessuch as registration, fee-remittance, and access to information pools, library resources, and media collections are network supported.

File Description	Documents
Upload any additional information	**View File**
Paste link for additional information	**https://www.mariancollege.org/iqac/4.3.1.php**

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
2254	446

File Description	Documents
Upload any additional information	**View File**

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus | A. ≥50 Mbps |

File Description	Documents

Details of bandwidth available in the Institution	**View File**
Upload any additional information	**View File**

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing   `A. All four of the above`

File Description	Documents
Upload any additional information	**View File**
Paste link for additional information	**https://www.mariancollege.org/iqac/4.3.4.php**
List of facilities for e-content development (Data Template)	**View File**

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

`113.55`

File Description	Documents
Audited statements of accounts	`No File Uploaded`
Upload any additional information	**View File**

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.

`Facilities and systems for Maintenance`

`Laboratory and ICT Facility`

- `Each laboratory has an Administrator and Laboratory Attendants. They manage the day-to-day maintenance; cleanliness is ensured by the HoD.`
- `HoDs submit the requirements of a department to the administrator`
- `Hi-Tech instruments and equipment are kept under AMC`
- `Lab Assistants led by the System Administrator maintain the computers, networks and ancillary equipment on the campus`
- `Workshop area earmarked in the lab for assembly and maintenance of desktops`
- `A M C through external experts for studio and other sophisticated ICT equipment's`

`Classrooms and Halls`

- `Head of the Department is responsible for the periodic inspection and maintenance of classrooms and furniture.`
- `I C T facilities of the classrooms are maintained via the digital complaint register and Apps of the college.`
- `Auditorium, Halls, and its I C T facilities are periodically inspected and maintained by the maintenance wing`
- `Stock Register of furniture and equipment is kept in the department`
- `All physical infrastructure is substantially evaluated, maintained and updated during summer vacation`

`Library Facility`

- `Year-on-year stock is taken, and an inventory register is kept`
- `Maintenance of ICT facilities is through Computer-lab administrator`
- `Maintenance of books and other infrastructures happens during summer vacation`

`Sports Facilities and Gymnasiums`

- `Department of Physical Education upkeep sports & games facilities, and gymnasium`

- **Request for maintenance administered through College Website**
- **Periodic maintenance of sports equipment and gym apparatuses done external expertise**

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**https://www.mariancollege.org/iqac/4.4.2.php**

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

512

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	**View File**
Upload any additional information	**View File**

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

653

File Description	Documents
Upload any additional information	**View File**
Institutional data in prescribed format	**View File**

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology	**A. All of the above**

File Description	Documents
Link to Institutional website	**https://www.mariancollege.org/**
Details of capability development and schemes	**View File**
Any additional information	**No File Uploaded**

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

1633

File Description	Documents
Any additional information	**View File**
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	**View File**

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero	**A. All of the above**

tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	**View File**
Details of student grievances including sexual harassment and ragging cases	**No File Uploaded**
Upload any additional information	**No File Uploaded**

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

460

File Description	Documents
Self-attested list of students placed	**View File**
Upload any additional information	**View File**

5.2.2 - Number of outgoing students progressing to higher education

38

File Description	Documents
Upload supporting data for students/alumni	**View File**
Details of students who went for higher education	**View File**
Any additional information	**View File**

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

44

File Description	Documents
Upload supporting data for students/alumni	**View File**
Any additional information	**View File**

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

42

File Description	Documents
e-copies of award letters and certificates	**View File**
Any additional information	**View File**

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

Students are a highly contributing presence in the student council, academic and administrative bodies

of the institution.

Marian College Students' Council (MCSC)

The official student body of the College which organizes all extra-curricular activities held on campus.

MCSC is a Council of democratically elected students' representatives which conducts programs that promote cultural, social and the corporate life of the students.

Trains the students to become responsible citizens.

Organises talks, debates, competitions and exhibitions by ensuring student participation.

Organizes arts and cultural festivals to promote and develop the artistic talents of students;

Conducts sports and games competitions to develop and celebrate the spirit of sportsmanship and teamwork among students.

Organizes celebrations of important regional and national days to develop a spirit of patriotism

among the students.

The Council publishes the College Magazine annually showcasing the literary and artistic talents of the students.

Two student representatives are nominated from each class as IQAC representatives. Staff Advisors and the IQAC Coordinator ensure student participation and suggestions in policy matters.

There are student representatives in various committees and associations on campus. They involve in different capacities as leaders,co-ordinators,members and participants in avenues likeGrievances Redressal Cell, Anti-ragging Cell, Women's Cell, Hostel Committee, Anti-Narcotic Cell, United Nations Academic Impact (UNAI), Green Protocol Committee, Magazine Editorial Board,Newsletter Editorial Boards,Gender Champion,Phoenix Club (SC and ST Club),Marian Cultural Forum, Catholic Students Movement (CSM) and Jesus Youth (JY),NSS Advisory Committee

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.mariancollege.org/iqac/5.3.2.php

5.3.3 - Number of sports and cultural events / competitions organised by the institution

45

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The Marian Alumni Association (MAA) aims at building a network of synergistic collaboration, developing healthy relationships, supporting the academic growth of Marian and generating employment opportunities. An Executive Committee elected by the annual general body administers and monitors the functioning of the Association. An office with a liaison officer on the campus guides and coordinates alumni activities.

MAA supports in career and professional development of students through membership in BoS, offering feedback on curricula, conducting online and offline sessions for students, organizing lectures by experts. Instituting awards and scholarships, providing for internships and placements, and Organizing mentoring for students in career and placements.

MAA organizes Alumni get-togethers (Marian Diaries). The annual alumni meet is organized in August every year in addition to the department level alumni get togethers.

Marian Business Forum functions as a network connecting business persons and professionals across the globe for fruitful collaborations

Alumni Database Management wing maintains the network with all alumni and build an alumni database with members' information.(WhatsApp group - Torchbearers)

Social and Community Welfare Wing has been extending financial support in the development of Marian infrastructure facilities. As part of Social Welfare activities, the Association has initiated a fund collection among the Alumni for supporting the construction of homes to the needy, providing merit cum means scholarships to students, medical support etc. A separate account named 'Medical Emergency Fund' is maintained for the medical support of association members and their families.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.mariancollege.org/iqac/5.4.1.php

5.4.2 - Alumni's financial contribution during the year	D. 2 Lakhs - 5 Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

VISION

To be a transformational leader in education, facilitating, nurturing and celebrating the full flowering of life in abundance.

MISSION

- To create a transformative scholastic experience for students focused on in depth knowledge and competencies;
- To organise transformative avenues for developing artistic and literary talents, life skills, personal health and well-being;
- To cultivate a transformative academic community committed to attracting and retaining diverse talents; ensuring a collaborative environment open to free exchange of ideas where research, creativity, innovation, and entrepreneurship can flourish;
- To impact society in a transformative way — regionally, nationally, and globally — by engaging with partners outside the borders of the college campus.

Idukki is one of the most educationally and socially backward districts in Kerala, with a substantial population of tribals, migrants and minority communities. There is also a large number of vulnerable and resource poor people working as laborers in tea and cardamom plantations of the region. With its focus on job oriented study programs and outcome based, technology integrated learning approach, Marian is committed to improve the educational status of the district and prepare students to meet the challenges of the competitive job market and life situations, which is reflected in its Vision

File Description	Documents
Upload any additional information	View File

Paste link for additional Information	Nil

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The College has cultivated and nurtured a culture of inclusiveness and family feelings among the stakeholders which is often referred to as 'Marian Family'. All major decisions are taken through consensus and every stakeholder is given an opportunity to be involved in the decision making process and a space to express their opinion. For example, during the two-day stay in the annual academic planning programme – SPEL, all the faculty members are given an opportunity to revisit all the institutional policies and rules. This practice provides an excellent platform for building consensus on the functioning of the College.

The leadership of the College is collective, democratic and inclusive. The planning and implementation of all projects are done through a decentralized participatory process. Strategic plans are finalised based on the recommendations from statutory bodies like Governing Body, Academic Council, and IQAC

All major events/programmes are executed through committees where the stakeholders concerned will be members of the committee. The committee prepares the draft plan along with budgetary provisions, get necessary approvals and proceed for successful execution.

File Description	Documents
Upload strategic plan and deployment documents on the website	**View File**
Upload any additional information	**View File**
Paste link for additional Information	Nil

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

Based on a revisit of Marian Vision, Mission, Core Values and the Program Outcomes (Graduate Attributes) and an analysis of the strengths, weaknesses, opportunities and challenges of the Institution, the Strategic Plan 2035 is prepared to take the institution to its next level of growth - to become a multi-campus University.

The following activites were implemented during the academic year 2021-22 based on the Stratergic plan

- Implementation of Outcome Based Curriculum which includes teaching learning and aseesment activities
- Merger of Marian InternationalInstitute of Management with Marian College, this was the first step towards University Status
- Application for University Status was submitted
- The Application for NAAC reaccreditation was submitted
- Stared new research programmes in association with Lincoln University College Malaysia
- MoUs were signed with two International Universities to facilitate joint research and students & faculty exchange
- New campus ERP was developed and implemented in the campus
- New assessment methods and question papers based OBE framework were implemented
- The College registered for Academic Bank of Credits
- The draft curriculum to impkement NEP is prepared by the Board of Studies of the College

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

All major events/programmes are executed through committees where the stakeholders concerned will be members of the committee.

Board of Management consists of four teachers and other management representatives. They discuss and decide on important matters of policy, capital investments, administrative planning on the basis of proposals from the Governing Body, providing an overall leadership.

Governing Body, the highest statutory decision making body, decides on the strategic areas such as new programs, additional batches, scholarships and freeships and others. Four teachers are members of this body.

IQAC: Coordinates all the statutory bodies, departments, clubs and associations; drives quality initiatives, conducts AAA, takes stakeholder feedback, formulates corrective actions.

Academic Council and Boards of Studies. The Academic Council reviews the curricula and approves the proposals from the Boards of Studies with or without modifications.

Finance Committee consists of two teachers and an administrative staff who approve the budget for the UGC autonomy grant of the college, and proposes the student fees to the Governing Body.

Staff Council consists of all HoDs and two representatives from junior teachers meets, whenever required, to consider student discipline.

Parent Teacher Association: Functions through the Executive Committee with representatives of parents from all batches.

File Description	Documents
Paste link to Organogram on the institution webpage	Nil
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination	A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	No File Uploaded

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The mandatory welfare measures instructed by the government like Provident Fund, State Life Insurance, Group Insurance Scheme, Group personal Accident insurance, Special leaves and so on are followed as per the rules.

The other staff welfare programs and avenues for career development enveloped the following:

EDUCATIONAL

- Faculty Development Programs are conducted regularly to empower and enrich the teaching staff.
- Teachers who are doing PhD are given leave and financial support along with supporting staff to reduce his/ her work load as a faculty of the college

HEALTH CARE

- Free medical service of a nurse in the First Aid room from 8.30 am to 4.00pm.
- Paid maternity and paternity leave of 3 months & 10 days respectively.

FINANCIAL ASSISTANCE & INCENTIVES

- **Financial assistance to attend conferences/workshops/seminars**
- **Incentives up to Rs 10,000/- for book and paper publication.**
- **Additional income to staff for providing training sessions for various competitive exams.**

OTHER WELFARE MEASURES

- **Day care facilities for staff children in the campus**
- **Playground and indore recreation facilities for staff**
- **Free food and uniform for security and housekeeping personnel.**
- **Meals and snacks are provided to teachers at common meetings and academic gatherings.**
- **Paid vacation during summer, all holidays including Onam and Christmas.**

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

12

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

16

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

4

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Internal Audit

The College has an adequate internal control system to enable the systematic internal audit mechanism. The internal audit is considered by the College as a preliminary audit of all financial matters which is conducted every year by LV & Co., Chartered Accountant Kochi. It includes examining financial records maintained by the College along with the supplementary evidence. The scope of internal audit is mainly on Income from fees, expenses and the financial reporting processes and operational processes of the College as a whole

External Audit by Chartered Accountant:

The College has appointed Jose Kappen & Co., Chartered Accountants, Thodupuzha,Kerala as the External Auditor for conducting the Annual Audit. The annual audit is conducted by the firm covering all the financial aspects of the College such as: UGC Grants, Fees, Autonomy Grants, RUSA, Research funds, scholarships and other financial assistance and the related disbursements and other expenses in relation to its utilisation.

Audit of Government Funds

The funds received by the college under various UGC projects, Other Government funds, RUSA funds and funds received under various projects are separately audited. The audit reports are forwarded to the funding agencies within the stipulated time.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

12.745

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	View File

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Mobilization of Funds

The College receives financial assistance for infrastructure and academic facilities development in the form of Autonomy grant, RUSA fund, WWS fund, UGC funds etc., The major sources of funds for the colleges are from the following sources:

Central Government Funds & State Government Funds: UGC, NAAC, RUSA, ICSSR, AICTE, KSHEC, Major and Minor Projects funds, State government fund for NSS, WWS, SSP, Grant-in-aid for salary, CPE Fund, Autonomy Grant and various Sports Grants.

Non-Government Funds: Funds raised by departments/associations , Students fee from self-financing courses, PTA funds, Aid from philanthropists, Contribution from teachers, Contribution from alumni, Financial assistance from management, Contributions from Consultancy and Corporate Training.

The research committee is responsible for facilitating sanction of Research Funds, The teachers coordinating various government schemes are entrusted to ensure government funding. Director Physical Education facilitates government funds for different sports schemes. All the consultancy and corporate training amounts are received through the bank accounts maintained for it.

Optimum Utilization of funds

Central Government Funds are used for academic activities such as books, journals etc., other developmental activities and sports activities. Central and State Government funds received for the activities of NCC and NSS are effectively utilised for the purpose.

File Description	Documents

Upload any additional information	**View File**
Paste link for additional Information	Nil

6.5 – Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

```
Significant improvements made by IQAC from previous accreditation:

 1. 130 Value added programmes introduced
 2. Feedback are collected on regular basis and used in curriculum updation.
 3. Employability of courses have increased to 98%

 4. ICT enabled systems are developed and used in teaching learning and complete automation of assessments

 5. OBE is implemented in its full potential with software systems are in place for direct assessment of attainment of Learning Outcomes.
    Teachers also contributed to the publishing of two Books on OBE with their experience

 6. Rs. 4000000 is demarcated for research projects from RUSA funding, resulted in more number of research projects and publications.

 7. Started more research centres in the campus and signed MoU with Lincoln University College Malaysia to start Joint research centre in the
    campus

 8. Signed MoU with 53 institutions for joint research and sharing of resources

 9. Library was modernized with additional investment of Rs. 5000000 with integrated ICT facilities

10. Once more academic building with 21 classrooms, 1 exam halls was added

11. State of the art studio was established as part of Media Studies Programme

12. Regular Alumni fests are organized for alumni engagement

13. Complete Campus ERP was developed in association with a sister concern

14. Developed Android application for NAAC data compilation
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File Description	Documents
Upload any additional information	**View File**
Paste link for additional information	Nil

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

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IQAC conducts regular audits to review the progress in various academic activities planned in the campus during an academic year. IQAC has
developed a format for the audit in accordance with NAAC guidelines which includes:

Curriculum development efforts.

Teaching learning process

Implementation of OBE
```

Continuous Assessment process.

ICT integration and Innovations in Teaching-Learning and Assessments

Preparation of course plans and academic calendar

Adherence to academic calendar

Employability of programs and courses

Examination system and results.

Infrastructure Utilization and maintenance

Administrative reforms for effective teaching

Co-curricular activities.

Gender equity promotions

Sustainability

Annual Academic and Administrative Audits (AAA) and Annual Planning and Review Meetings (SPEL) are conducted by IQAC in this regard these review process helps the Departments to perform better. These activities Helps:

To identify areas of improvement and potential opportunities in the course design, teaching-learning process and assessment strategies.

To communicate the individual departmental plans and academic activities with other departments. To coordinate various academic activities of Marian and develop an annual academic calendar. To prepare an Annual Corporate Academic Action Plan ensuring the active participation of all faculty members.

To provide a venue for expressing opinions, feedback, innovative ideas, and suggestions for improving the Teaching-Learning process

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)	A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	Nil
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

- **The institution boasts a 53% female student population and a 42% female teaching and non-teaching community, which comply with the UN Sustainable Development Goal of Gender Equity and Empowerment.**
- **Emphasis on gender issues/related topics in the dissertations, project works, surveys, field works (The Field Practicum of Social Work program).**
- **Women Cell organized seminars and workshops such as 'Stress management', 'Role of Women in Society', 'Gender in Everyday life', 'Fashion technology', 'Cybercrimes and women precautions', 'Laws For The Protection and Care of Women and Children', 'Gender equity', 'Prolife', 'Relationship management', 'Defining Today's Woman: Towards a New Paradigm' and 'Dowry system'.**
- **Gender champion clubs have been propagating gender issues and rights through flash mobs, debates, poster competitions, street plays, installations of 'Chekkutty Paavaas' and orientation talks. Gender fest was held in collaboration with Ek Bharat Shreshtha Bharat(EBSB) to uphold gender equity and equality on the campus.**
- **An Internal Compliance Committee has been established by the College for the prevention and redressal of sexual harassment cases and other acts of gender-based violence.**
- **Active Anti-ragging Cell ensures a zero-tolerance policy in all forms of ragging in the campus.**
- **Medical camps were held, with students receiving training in health and hygiene.**

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.mariancollege.org/iqac/7.1.1.php

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

The waste management and recycling strategy revolves around the five RS. Refuse, Reduce, Reuse Repurpose and Recycle.

- **Refuse: The use of paper is replaced with electronic form of communication between the staff and students. Similarly, the plastic carry bags meant for one-time use are refused.**
- **Reduce: Another important strategy of managing the waste is to reduce the creation of waste. E.g. Conscientisation, positive reinforcement through proper campaigning for waste reduction.**
- **Reuse: Appropriate maintenance policies are in place to repair and reuse everything that is possible. Also there are certain vendor agreements to take back the damaged the products and is repaired and put them back to use.**
- **Repurpose: Waste materials are repurposed for another use. E.g. Biogas plant from food waste, animal feed from food waste etc.**
- **Recycle: Some of the waste materials are recycled and is made useable again. E.g. STP, Waste paper being sold for recycling etc.**

During the academic year 2021-22, the Chemistry Department of the college initiated a plastic recycling unit to make pavement tiles from plastic waste.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	View File
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	**View File**
Any other relevant information	**No File Uploaded**

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

1. **Restricted entry of automobiles**
2. **Use of bicycles/ Battery-powered vehicles**
3. **Pedestrian-friendly pathways**
4. **Ban on use of plastic**
5. **Landscaping**

A. Any 4 or All of the above

File Description	Documents
Geotagged photos / videos of the facilities	**No File Uploaded**
Various policy documents / decisions circulated for implementation	**No File Uploaded**
Any other relevant documents	**View File**

7.1.6 - Quality audits on environment and energy undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

1. **Green audit**
2. **Energy audit**
3. **Environment audit**
4. **Clean and green campus recognitions/awards**
5. **Beyond the campus environmental promotional activities**

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	**No File Uploaded**
Certification by the auditing agency	**No File Uploaded**
Certificates of the awards received	**No File Uploaded**
Any other relevant information	**View File**

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of facilities	**View File**
Policy documents and brochures on the support to be provided	**View File**
Details of the software procured for providing assistance	**View File**
Any other relevant information	**No File Uploaded**

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

Structural Initiatives for diversity promotion

- **20% reservations of seats for all aided and unaided programs for SC & ST**
- **Management reservation of a few seats for OBC every year.**
- **10% of seats under the management quota are reserved for students from foreign countries**
- **2 seats each reservation for transgender students**
- **5% seat reservation for physically challenged over and above the existing strength**
- **Remaining admissions are made on merit and admissions are granted from all communities, castes, religions, and regions.**
- **Wide publicity for admissions through social media and print media**
- **43% of our average students from economically weaker sections of society in the last year received scholarship/fee waiver support**
- **Reservation of hostel facility for students from SC & ST Community**
- **Sufficient hostel facility for women- 6 hostels**
- **NCC and NSS units established and encourage participation in the national level events**
- **Strong and working tie-ups with many academic institutions in different parts of the world**

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	**View File**

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

The common course on Human Rights to all UG students is mandatory for all. Meaningful discussions with case studies on current issues and fundamental rights are encouraged in the classroom to make the students aware of the rights and responsibilities of citizens. Debates are also held on topics like concepts of secularism, centre- state relations, election process, freedom of expression, gender equality etc. to sensitize students to the Constitutional values, rights and responsibilities of an Indian citizen.The School of Social Work offers courses focusing on Preamble, Indian Constitution, Gender Equity and many social legislations.

· USW2123 B Gender and Social Work

· USW2111 Legal Information for Social Work Practice

· PSW2111 Social Legislation and Human Rights

Last year thecollege also gave several opportunities for its staff and students to enhance their citizenship behavior. The important among them are listed below.

· Participation in relief works. E.g. Flood Relief

· National Integration Camp by NSS

· Fire and Rescue Training

· Patriotic Song Competition

- **Blood Donation Camps**

- **Hair Donation Camps**

- **Awareness training on traffic rules**

- **Video Creation competition on Fundamental Rights and Responsibilities**

- **Cleaning Public Places and Properties.**

- **Training on environmental conservation**

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	**No File Uploaded**
Any other relevant information	**View File**

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized	**A. All of the above**

File Description	Documents
Code of Ethics - policy document	**View File**
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	**View File**
Any other relevant information	**No File Uploaded**

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Marian college organizes programmes to commemorate national and international days and events of importance to promote the messages of unity and integrity of our nation, social harmony, and universal brotherhood in the students. Few examples are:

Republic Day – January 26: Republic Day is celebrated enthusiastically beginning with flag hoisting by the Principal. National Anthem is recited by the observance of proper decorum. Principal and other senior faculties deliver messages of the day, followed by the parade of NCC Girl's Battalion of the Campus.

Girl Child Day – January 24: Girl Child Day is observed under the auspices of the Women Cell of the campus. Various programmes are organized to recognise girls' rights and to increase the awareness among students, the importance of girls' education, and their health and nutrition.

Social Justice Day – January 20: The social works department organises various programmes as part of Social Justice Day.

World Environment Day – June 5: Various sessions are organized during the day International Women's Day – March 8: To highlight the social, economic, cultural and political achievements of women.

International Yoga Day – June 21: To familiarize the practiceof yoga in daily life.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	**No File Uploaded**

Geotagged photographs of some of the events	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Implementation of Outcome Based Education

1. Objectives

- **To implement Outcome Based Education**
- **To Develop POs, PSOs and COs**
- **To Map COs with PSOs and POs**
- **To assess the attainment of outcomes**
- **To develop innovative teaching learning activities**
- **To develop assessment method to evaluate the attainment of outcomes**

1. The Context

Right from its inception, the Marian management has been quality driven, forward looking, open to new ideas and willing to invest on improving all aspects of student learning. Marian transformed into the youngest autonomous College in Kerala within 21 years of its existence reflects the effectiveness of this managerial leadership and vision. The college wanted to bring innovations in teaching, learning and assessments through outcome oriented OBE based activities.

An IQAC initiated task force revisited the Graduate Attributes (GA) in consultation with all stakeholders, prepared the draft POs and presented before Directors/HoDs of all departments and inputs were taken. With their feedback, the final POs were prepared.

An inhouse software system was developed to find the attainment of outcomes(mcka.in).The course outcomes are evaluated through Continious asessment activites and Semester End Examinations. The mapping of CO-PO&CO-PSO are done through the mcka system. Faculty of the college published two books on OBE

File Description	Documents
Best practices in the Institutional website	**Nil**
Any other relevant information	**Nil**

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Marian College Kuttikkanam (Autonomous) College is located in the Peermade Grama Panchayat of the district of Idukki, at an altitude of 3500 feet above sea level. The campus spans over 28 acres, nestled in the green highlands of the Western Ghats.As the area is situated at an altitude of 3500 feet above sea level, Kuttikkanam suffers acute scarcity of water especially during the summer season. Marian being a socially committed educational institution, had identified in the early years itself that conservation of water shall be prime focus area.

We constructed two surface reservoirs to store the runoff water from the roof top and the 28 acre campus. The rooftop is estimated to be about 74000 square feet and the reservoirs can store an optimum of 2 crores (reservoir 1) and 71 lakhs (reservoir 2) of litres of water respectively.During 2021-2022, the college constructed new Canals to flow and collect water from the ground, roofs and other premises to the reservoirs. About 1 crore litres of water from the surface is saved by this measure.The storage of rain water in the two reservoirs has helped the augmentation of the ground water level of the area.

File Description	Documents
Appropriate link in the institutional website	**https://mariancollege.org/iqac/7.3.1.php**

Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

- Submitting application for Deemed to be University
- Final preparation for the NAAC Visits
- Curriculum revision as per NEP guidelines
- Establish NEP Cell
- Creation of more value added courses in the framework of NEP
- Conduct Gender Audit
- E-Documentation through the ERP software (MCKA.IN)
- Sign MoUs with foreign universities
- Conduct of AAA for 2022-2023
- Recomposition of IQAC
- Establishment of research colloquium
- Give more consultancy in the field of OBE and Moodle