YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	**MARIAN COLLEGE KUTTIKKANAM (AUTONOMOUS)**
• Name of the Head of the institution	**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/AQAR19-20.pdf
4.Was the Academic Calendar prepared for that year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.mariancollege.org/iqac/files/calendar/2020-21.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**	**Nil**	**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?	Yes	
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No	
• If yes, mention the amount		

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

One Mentee institution under Paramarsh got accreditation Trained the Faculty Members to effectively engage online sessions during Covid Conducted Academic mentoring in online mode Used Social Media for placement support

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
Refinement of learning outcomes	Department level mentoring was done to refine learning outcomes
Increasing seed money for research	Institutional research seed money was increased to 50000
Improving online student interaction	Online tools were used regularly to improve students interaction
Joint activities under Paramesh	60 Joint activities were organized under the scheme
Joint faculty development programmes	Offered faculty development programmes in association with Hong Kong Baptist University

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	11/01/2022

14.Was the institutional data submitted to AISHE ?

Yes

- Year

Year	Date of Submission
01/06/2021	22/03/2022

15.Multidisciplinary / interdisciplinary

The College offers MA programme in Media studies which is an interdisciplinary PG Programme oofering courses in mass media, communication, and arts.

The college also offers Masters programme in Hospitality Management which is also interdisciplinary in nature

16.Academic bank of credits (ABC):

The college has registered for the National Academic Depository on 30.07.2020. The college has organized training programmes for the teachers and students on Academic Bank of Credits. A coordinator for implementing ABC is also appointed

17.Skill development:

The college has started value addition courses on skill development like cooking, stitching, gardening, plumbing etc.

The Media studies offers skill development programmes on Video editing, Photography, Content creation etc..

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

The college is associating with the local Mannan Community and its

King to have a closer interaction with the students to organize community outreach programmes. The Leaders of the community often visits the college for cultural exchange and to promote indigenous art forms

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

The college has implemented the OBE framework from 2018. The entire teaching learning, assessments and evaluation methodologies have been restructured to ensure the assessment of learning outcomes.

The teachers of the college have co-authored two books on OBE implementation experiences of Marian College and one of the Books were released by Hon. Vice. President of India

20.Distance education/online education:

During Covid pandemic all the teachers were effectively utilizing online platforms for course delivery. Moodle LMS was used by all the teachers to manage courses and for evaluation. The college also started offering Online Training for teachers of other colleges on topics like ICT Enabled Teaching, OBE, Moodle ect., An association with EdX permitted the students to Join for their courses free of cost.

Extended Profile

1.Programme

1.1 **14**

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.Student

2.1 **1740**

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	[View File](#)

2.2 **602**

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File]()

2.3   **1807**

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

File Description	Documents
Institutional Data in Prescribed Format	[View File]()

3.Academic

3.1   **563**

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File]()

3.2   **91**

Number of full-time teachers during the year:

Extended Profile

1.Programme

1.1	**14**
Number of programmes offered during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1	**1740**
Total number of students during the year:	

File Description	Documents
Institutional data in Prescribed format	View File

2.2	**602**
Number of outgoing / final year students during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3	**1807**
Number of students who appeared for the examinations conducted by the institution during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1	**563**
Number of courses in all programmes during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2 Number of full-time teachers during the year:	**91**

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

3.3 Number of sanctioned posts for the year:	**92**

4.Institution

4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	**199**
4.2 Total number of Classrooms and Seminar halls	**63**
4.3 Total number of computers on campus for academic purposes	**390**
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	**3,85,15,271**

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.

Local needs

- **Inclusive research projects and field surveys in curricula to identify problems faced by the local people**

- **Semester/ yearly internships to understand the industries practically associated with the courses offered.**

National needs

- Immediate enactment of OBE in the entire teaching-learning process from the academic year 2020-21, followed by the NEP implemented by the Central Government.

- POs, PSOs, and COs focus on Ethics, Human Values, Environment, and Social commitment

- National level internships/placements/study tour to experience India's cultural diversity

- Special training for competitive exams like Civil service, UPSC, SSC, NET, PSC, etc.

Regional needs

- Support for entrepreneurship with on-campus incubation centers.

- National and international industry-ready certifications programmes (eg:RHCE , Microsoft)

- Mandatory course for undergraduates on Environmental Studies, following UGC guidelines

- For instance, PMH 2017 – Travel and tourism management in MMH curriculum.

Global needs

- Augmented Reality based learning from the Hong Kong Baptist University for teaching the ethical components

- POs, PSOs, and COs are designed in line with UN Sustainable Development Goals.

- Curricula of MMH programme modeled after Cornell University, USA

- Study of international/ national reports published by Government organizations and NGO's (eg: UN, WTO, NAASCOM)

- **Curriculum Enrichment through MOU's with the University of UTTA, Red hat, ACCA, CMA, etc.**

File Description	Documents
Upload additional information, if any	[View File](#)
Link for additional information	https://www.mariancollege.org/iqac/files/criterion/1.1.1/Development-Needs-Table.pdf

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

0

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

221

File Description	Documents
Curriculum / Syllabus of such courses	[View File](#)
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	[View File](#)
MoUs with relevant organizations for these courses, if any	[View File](#)
Any additional information	**No File Uploaded**

1.2 - Academic Flexibility

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

221

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	[View File](#)
Any additional information	**No File Uploaded**
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

13

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	[View File](#)
Any additional information	**No File Uploaded**
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 251 recognised courses included in various curricula and assessment activities. For example, in the MCMS curriculum, "Media Laws and Ethics" analyze ethical issues in media and journalist practices.**
- **The college offers lectures, conferences, and training programmes to help students acquire ethical ideals. (Seminars on intellectual property).**
- **Discourages Plagiarismin students' dissertation/project (Turnitin).**

Gender

- **The students are sensitized through 127 courses on gender equity, gender identity, gender-specific issues, women empowerment, and entrepreneurship.**
- **The institution boasts a 53% female student population and a**

> 42% female teaching and non-teaching community, which complies with the UN Sustainable Development Goal of Gender Equity and Empowerment.
- Conducting training sessions on self-defence, health and hygiene, tailoring, cooking, for students.

Human Values

- Extension - outreach program (Visits to special homes, care centres)
- Financial and physical assistance to the needy (House construction, providing electronic gadgets for e-classes)
- Forums like NSS, NCC, Women's Cell, Gender Champion, UNAI etc. also provide ample avenues for them to pact with socio-cultural affairs.
- Conducts regular awareness programmes on POCSO act, Human Rights and Child Welfare in association with Child Line

Environment & Sustainability

- Rainwater harvesting dams with a capacity of 2.71 crore litres used to meet the water needs of colleges and hostels.
- 85 KV of solar power generation in college and hostels

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	No File Uploaded

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

30

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

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

1012

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

1223

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	**No File Uploaded**

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/files/criterion/1.4.1/feedback-analysis/20-21.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	**No File Uploaded**

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/files/criterion/1.4.1/feedback-analysis/20-21.pdf
Any additional information	No File Uploaded

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

692

File Description	Documents
Any additional information	No File Uploaded
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)

168

File Description	Documents
Any additional information	No File Uploaded
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.

In Marian, students' diversity in domain choice, learning pace and styles, intelligence types

Programmes for advanced learners

- Walk with a Scholar (Government funded- Rs 604500/-)
- Free Competitive Test Bank for bank recruitment tests
- Training for Professional Courses -ACCA, CA –CPT, CMA (Ind), CMA (US).
- Scholarship support for CMA(US) - Seven Lakh Rupees(approx.)
- IELTS training as per demand.
- Students as teaching interns (53 students)
- Exposure to advanced topics – (NPTEL- SWAYAM, Coursera, edX, Alison)
- Free Institutional subscription for Coursera and edX (course value – 36 lakhs approx.)
- MoU with Hong Kong Baptist University for online certifications (29 students completed).
- RUSA funding (Rs17670/-) for National & International conferences, (Rs237500/-) for exposure to centres of excellence
- RedHat Academy (Rs181125) in the college- Students encouraged to take up international certifications in RedHat and provides scholarship (Rs 41125/-)

Programmes for slow learners

- Student Support Program Government funded (Rs417500/-)
- Peer group learning & Buddy learning
- Remedial programmes
- Bridge courses
- Mentoring and Counselling support.
- Laptops donated for academic use ,Parent teacher meetings held periodically
- Evaluation system integrates re-tests and Save a Semester examination.
- Scholarships and freeships provided to economically weak students
- Industry (TCS) curated syllabus for undergraduate courses.
- Career guidance and Placement Support

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	Nil

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/03/2021	1740	91

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:

Marian endeavours to foster a constructivist approach in which all curricular transactions are learner centric where knowledge creation becomes the end of all curriculum transactions.

Experiential learning

- Internships, industrial visits, on-the-job training in different discipline areas.
- Field practicum, farm planning, field trips, surveys, and research projects
- Workshops, Certificate Courses and personal and professional training programmes
- Experiential learning by organising, hosting and participation
- Discipline specific experience gaining activities
- Part-time jobs and start-up initiatives
- Skill-based courses offered by departments
- Active participation in conferences, conclaves, seminars and presenting papers
- Outreach programmes and value education sessions

Participative and collaborative learning

- Need based-cooperative learning in small groups:
- Peer- teaching activities, Focused Group Learning, Group Discussions, and group presentations
- Theme-Centred Interaction as a pedagogical model for sustainable, living learning experiences.
- Involvement in various club activities
- ICT tools like Augmented Reality, Padlet, Kahoot, Mentimeter -
- Hackathons, case study presentations, blog creation and radio interview give practice based interactive learning.

- **Mentoring by corporates, placement training**

Problem-Solving methodologies

- **Opportunity to do online courses - MOOC, Coursera, SWAYAM etc.**
- **Response paper writing, reflective writing, critical review of films, interviews,etc.**
- **Invited lectures and interaction, scholar-on-campus, experts interviewed by students.**
- **Funded and non-funded research projects, micro projects, publishing articles**
- **Creative writing**

File Description	Documents
Upload any additional information	[View File](#)
Link for additional Information	**Nil**

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

1. **Tech Systems in place**

    1. **Customised Moodle LMS (METLE- Marian E-ware for Teaching Learning and Evaluation) which allows the sharing of resources with students based upon their requirements and with access from anywhere and at any time. Teachers are trained for video creation which enables them to upload their own video-contents to the LMS. Big Blue Button of the system is used for online mentoring and peer teaching.**

    2. **Mcka.in, the in-house software provides :**

- **Complete Enterprise Resource Planning Software for the campus and course management.**
- **For conducting online classes, project guidance using team viewer**
- **For managing continuous assessments and Semester End Exams**

- For attendance-management
- Platform for Question Bank generation and examination marks
- Interface to effectively carry out assignments
- Platform for feedback and peer reviews

3.Assessment support through Rovan Software& SMART-E which was integrated into the new ERP (Mcka.in)

4 Peer learning in ICT and e-resource sharing

2.ICT Enabled Environment

- 24 x 7 Wifi facility
- Digital Class rooms
- MOOC Courses
- Access to Coursera and EDEX
- Teachers use online resources like e-pathsala, W3 schools, Flipgrid, MIT Blossoms, etc
- Teachers trained to use smart Applications like Padlet, Plotagon, Prezi, Kahoot, Mentimeteretc.
- Marian Studio

3. Collaborations& MOUs

- Chinese University of Hong Kong's
- Hong Kong Baptist University's.
- Delhi ALS

4. ICT Resources of the College

- Marian digital library
- Marian Digital Library also has 15600 e-books and 897 e-rarebooks and provide access to the NLIST.

5. Language lab

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.mariancollege.org/miitle/index.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

88

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 College prepares an Academic Calendar each year for it to function smoothly. It includes dates for the induction programs, commencement and end dates of the semesters, examinations, study leave, dates for uploading the marks, dates of publishing results etc.

- Examination Calendar containing dates of examinations, valuation, uploading of marks/grades, publication of results etc. are finalised by Controller of Examinations in consultation with the Principal and Heads of Departments.
- Each department prepares a schedule for department-level activities.
- Dates for crash courses, bridge courses, career and placement sessions, counselling, mentoring, fresher's day, yoga and fitness sessions, alumni & PTA meetings, need analysis, peer teaching, study tours etc. are also discussed and finalised
- Annual plans of the departments are presented and finalised in SPEL and uploaded to the website
- After approval by the Principal and Academic Council, the Academic Calendar is uploaded in the College website. Hard copies are circulated to all the faculties and students
- Teaching plans for an academic year is prepared with learning objectives by each faculty clearly stated tasks and strategies for assessment. After its implementation, department level review meetings are conducted and feedback is collected.
- The compliance with academic calendar with course plan is ensured by the course teacher and the HOD. with the overall supervision done by Controller of Examinations. Feedback is collected and a report is prepared in the department

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

91

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	**No File Uploaded**

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

40

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	**No File Uploaded**

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

937

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	[View File](#)
Any additional information	**No File Uploaded**

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

12.85

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	No File Uploaded

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

47

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	No File Uploaded

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 examination software of the College had been updated regularly and now it has been developed into a well-established Exam Management System named. The campus ERPMCKA was updated to integrate Question paper . Paper valuation process was automated which permitted faculty members to make mark entry directly into the MCKA portal using TABLETS. Another significant development is the integration of outcome mapping with the software. Any mark scored by the student in the course of the continuous assessment process gets directly linked to the course outcomes.

Other Major Components of Automation are:

1. **Parents are also given permission to log in and verify**
2. **Evaluation of of CO-PO linked Continuous Assessment Activities**
3. **Appointment of invigilators ensuring fair distribution of**

workload

4. Issue of hall tickets, appointment of observers/squad
5. Barcode based false numbering on answer scripts and allocation to teachers with automated decoding facility
6. Tablet based system for mark entry, revaluation by chief and tabulation through examination software.Statistical reports to the Pass board before the publication of results
7. Improved the quality of services rendered to the stakeholders.
8. Improved the interactions between faculties and departments with regard to the conduct of examinations.
9. Transparent examination system that can be gauged by students and parents.
10. Less dependence on manpower and more productivity.
11. More flexibility to incorporate innovations in pedagogy.
12. Timely publication of results.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	Nil

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

Communicating to teachers

- An Inhouse workshop was arranged to align vision mission of the college PO PSO,CO are defined and developed through a participative proces
- Training programmes were held on OBE for the faculty during curriculum development
- PSOs are displayed in the Departments
- In 2018 MIITLE was established to train teachers on OBE and Teaching Innovations
- A MOOC was developed by IQAC on OBE implementations
- Conducted an International workshop on OBE in association with Lincoln University Malaysia
- Offered training teachers in association with Center for Holistic Teaching Learning, Hong Kong Baptist University
- The campus ERP – mcka provides provision for departments to enter PSOs and review course outcomes

Communicating to students

- **OBE is introduced during the induction programme every year**
- **TDuring the beginning of each course the Course outcomes and assessment strategies are discussed with students by concerned teachers.**
- **Assessment Activities are linked to outcomes thus communicated during Continuous Assessments**
- **Class rooms has displayed PSO, POs and Sample Mapping**
- **Student leaders of Marian College Students Council (MCSC) organizes orientation sessions for the students on POs and PSOs**
- **POS are displayed at different locations of the college**
- **The campus ERP – mcka displays POs PSOs and Cos in the studets dashboard**

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	**Nil**

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

Attainment of program outcomes and course outcomes are evaluated by the institution

Response

The assessment process in the OBE framework followed at Marian serves a number of purposes. These include motivating and directing learning, providing feedback to students on their performance in attaining desired outcomes and ensuring the progression to the final attainment of our Vision and Mission, once they graduate and move on.

- **Both formative and summative assessment methods are used to ascertain the attainment of Learning Outcomes.**

- **Marian's Program Outcomes (POs) are descriptions of the qualities, skills, abilities and understandings that our students should demonstrate as a consequence of the learning experience.**

- The POs indicate what students are expected to demonstrate when they graduate from the institution. POs are not directly connected to any specific academic disciplines.

- Before the commencement of teaching-learning transactions, the teachers are asked to prepare a Course Plan and it will be uploaded in the ERP-LMS for students to see how the course is transacted.

- Depending on the nature of the outcomes, different assessment tools such as MCQs, short answers, one-minute essay,etc., are used.

- At times, summative assessments (class tests) are used formatively to improve student performances. Student portfolios are created in the LMS and evidence of learning is uploaded.

- The Semester End Examination question papers are designed based on the COs and direct assessment of attainment of COs happens there.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

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

538

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://www.mariancollege.org/iqac/files/criterion/2.5.1/Annual_Report_Of_COE/2020-21.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

[https://www.mariancollege.org/iqac/files/criterion/2.7.1/Student Satisfaction Survey 2021.pdf](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 research facilities of the college are continuously updated in line with the research policy and strategic plan for research of the college in order to facilitate cutting edge research in all domains of focus.The college has substantially augmented her research facilities since the last assessment period which is summarised as follows

Research Facilities and its updation

Facilities

3rd Cycle 2014

2021

1

Research Centres/Chairs

1

6

2

International Research Centre

NIL

1 (LUC-MRC)

3

Research Guides

NIL

12

4

Research Scholars

NIL

44

5

Faculty with PhD

7

36

6

Research methodology in the syllabus

Only in PG

Both UG and PG

7

Internet Facilities

Internet Connection: 30 mbps

Internet Connection: 400mbps

8

Computers and reprographic systems

Computers :152

High Speed Printers: 5

Computers: 442

High Speed Printers : 19

9

Built area earmarked for research

Research Resources Lab (10 workstations)

Researchers hub (34 Seating Capacity), Research Resources Lab (10 workstations), Discussion rooms 7

10

Research Softwqres made available

2 Nos

(SPSS Ver 18, N Vivo)

8 Nos

Paid :Turnitine, SPSS Ver 28, N Vivo, Smart PLS,

Free: Biblioshiny, R Studio, Publish or Perish, Mandaley, VOS Viewer,

11

Research Databases

N-List, DELNET

EBSCO, J Gate, N- List, DELNET, British Council Online Library

12

Books and journals

Print Books: 20702

E Books: 1,20,000

Journals: 70

E journals: 3200

Print Books: 31,652

E Books: 2,05,000

Journals: 104

E journals: 11000

13

Collaboration with other Libraries for resource sharing

NIL

10

14

Research Help Desk (Library)

NIL

YES

15

Funding for research

Rs 15000/

Rs 50,000/

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 Lakhs

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
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	View File
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

5

File Description	Documents
e-copies of the award letters of the teachers	View File
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)

0

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

3.2.2 - Number of teachers having research projects during the year

21

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

8

File Description	Documents
Supporting document from Funding Agencies	[View File](#)
Paste link to funding agencies' website	**Nil**
Any additional information	**No File Uploaded**

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 an ecosystem that is supported by 7 dedicated centres for research, initiatives for entrepreneurship and incubation, and community orientation. An overview of the ecosystem is shown in the image below,

Initiatives for creation & transfer of knowledge

Ecosystem

Creation of Knowledge

Transfer of Knowledge

Research centres & Consultancy services

- **44 research projects originated under the 7 research centres**

- **Software developed for NAAC documentation using consultancy services**

- **270 journal publications during 2016-2020**

- **Books on OBE, Student Working Papers**

- **Library/Computer lab with database, books and journal access**

- **Research methodology and IPR workshops for students and faculty**

- **41,89,901 rupees generated offering consultancy services**

IEDC

- Innovative idea generation through association with Start up Village, TiE, CII, KMA etc

- Webinar and workshops on Entrepreneurship, Innovation and App development

- Awareness classes on Global Opportunities for Student Entrepreneurs, Opportunities and Challenges in Entrepreneurship etc.

- Sristi 2020 Marian Innovation Fest by Marian IEDC, NSS and CRIIK

Mi3

- Initialised utilisation of Moodle LMS for Course delivery

- Developed an android application M-DocIt in collaboration with IQAC for NAAC documentation

- Developed consultancy in Moodle LMS for course delivery

- Implemented Question Bank innovation with consultancy in parent University and colleges all over India.

- Conducted training to teachers on Moodle and OBE in institutions all over India.

- M-DocIt application is shared among PARAMARSH Colleges, offering consultancy.

- MIITLE offers professional development services for educators

- Two books published from marian on OBE implementation

Extension department

- Developed campus community partnership programme

- **Promotion of Organic Vegetable Farming**

- **Marian Smart Plus- Start up for women empowerment (production of organic curry powders)**

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

49

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	**No File Uploaded**

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	No File Uploaded

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

33

File Description	Documents
URL to the research page on HEI website	https://mariancollege.org/programmes-research.php
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	No File Uploaded

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

41

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

68

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

45

File Description	Documents
Any additional information	No File Uploaded
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

32

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

3.5 - Consultancy

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

3.98 LAKHS

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	No File Uploaded

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

7.24 LAKHS

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

As instilled in the mission of the college 'to establish campus community network', the college has institutionalised its extension services through the Departmentof 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

and conducts awareness programmes, residential camps, skill development programmes, sensitization campaigns in the surrounding villages and tribal hamlets. The college has developed partnership with 6 panchayats in Azhutha Block Panchayat.

The extension programmes of the college take place from the perspective of the selected Sustainable Development Goals (SDGs)

Examples of Major Extension Programmes

- The college shares its resources and services for the partnering communities. For example, 'Marian Buds'- An after school free tuition programme for the school students by the advanced learners of the college & 'Marian Smart Community'- An avenue for women entrepreneurs to produce and market their products

- Distribution of food kits to 45 tribal families of Murikkattukudy.

- Awareness camp on HIV/ AIDS for migrant labourers in the estate lanes of Peermade

- Philanthropic activities in old age homes and free medical camps for rural women

- Leadership training camps & personality development sessions for SC/ ST students

- COVID-19 prevention & awareness programmes - distribution of mask and sanitizers.

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

19

File Description	Documents
Number of awards for extension activities in during the year	[View File](#)
e-copy of the award letters	[View File](#)
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)

20

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

20

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

468

File Description	Documents
Copies of documents highlighting collaboration	[View File](#)
Any additional information	**No File Uploaded**

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)

21	

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	**No File Uploaded**

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.

The infrastructure at Marian is developed to provide state-of-the-art facilities to reinforce students in advanced teaching-learning with the requirements of statutory bodies.

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

· 53 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 400 Mbps internet leased line support are provided for fast network connectivity.

- 2-conference halls with an occupancy of 400 at a time for meetings,group activity and training for students and faculty

- 7-discussion rooms in the library for academic discussions and brainstorming

- 2-examination halls equipped with ICT facilities to hold up teaching-learning.

- College has an ICT enabled capacious auditorium with 800-seats; a larger one is presently under construction.

- Both campuses of Marian together have a total library space of22185 Sq.ft. with a seating capacity of 380.

Computing Equipment and Facilities

- 439 Computers for students' access

- 400Mbps leased connection

- Fully WiFi connected campus

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://youtu.be/fnoVDHEbjbk

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 provides a host of modern facilities for cultural activities, games, yoga and sports which help to enrich student life on campus. The activities outside the curriculum are opportunities for them to unveil their skills and act as an agent of coherence and solidarity among them which also adds colour to their academic experience.

Marian has the following facilities for various cultural activities of the students:

Facility

Number

Seating capacity

Area in sq. feet

Establishedin

Auditorium

1

1500

8000

1995

Conference Hall

2

250

1800

1995/2010

Seminar Hall

5

50/per hall

1500

1995

Discussion Rooms

6

60

600

2014

AV Room

1

100

500

1995

Amphitheatre

1

2000

10000

2010

Temporary Stage

2

Public Address System

2

N A

Studio

1

N A

1020

Apart from the above, a capacious auditorium complex with advanced facilities is under construction.

Marian renders special training sessions in cultural events by professional artists to equip them to participate in various inter and intra-institutional competitions. An innovative practice named 'Lunch-Time flash mob' on the open stage provides the students with a platform for performance extempore such as debates,

concerts, skits, mimes etc. Marian Radio by students is broadcasted from Studio Marian, which is having contemporary facilities. Marian Music Band conducts many programmes during different celebrations like Onam, Christmas, College Day etc.

File Description	Documents
Geotagged pictures	[View File](#)
Upload any additional information	[View File](#)
Paste link for additional information	https://mariancollege.in/index.php/home/lifemarian

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)

19792727

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

4.2 - Library as a Learning Resource

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

- **Name of the ILMS Software : KOHA**
- **Nature of automation : Fully**

- Version : 20.11
- Library Access URL : http://library.mariancollege.org/

- Year of Automation 2014

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.

Resources/Services

2013

(Third Cycle)

2021

(Forth Cycle)

Percentage

Increase

Library Timings

8 am to 10 pm

8 am to 10 pm

Books

Print Books

20,702

31,652

52.83%

E-books

1,20,000

2,05,000

70.83%

Journals

Print

70

104

48.57%

E-Journals

3,200

11,000

243.75%

E-Resources

N-List

Yes

Yes

JGate

No

Yes

100%

Ebsco

No

Yes

100%

Delnet

Yes

Yes

British Council Online Library

No

Yes

100%

Digital Library using Calibre

No

Yes

100%

Library Automation Software

Campus.Net (Proprietary)

Koha (Open Source)

Web Opac

No

Yes
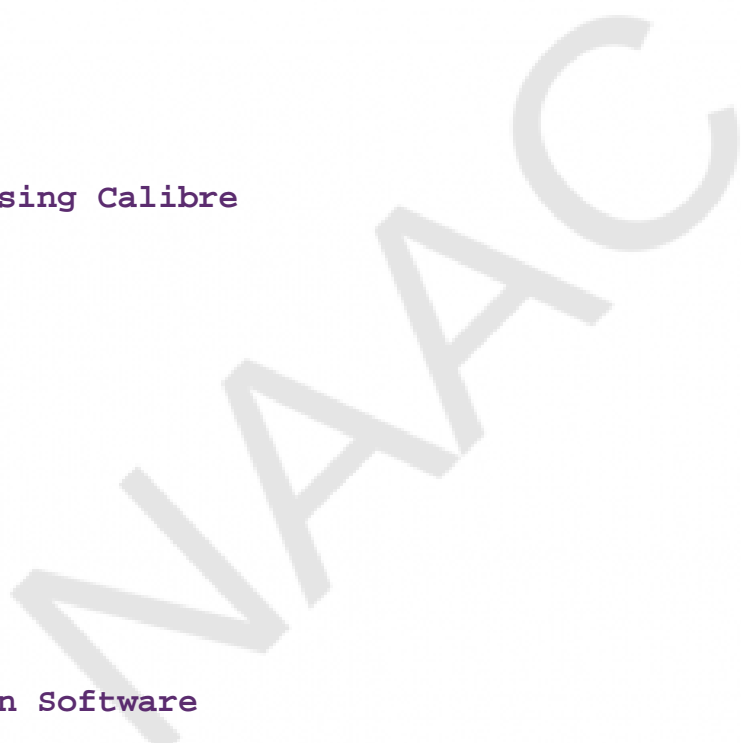
100%

Library Android App

Library ILMS User Interface

No

Yes

100%

Digital Library

No

Yes

100%

Library Gate Register

No

Yes

100%

IRINS Institutional

Profile

No

Yes

100%

Google Scholar Institutional Profile

No

Yes

100%

Open-Source Software

No

Koha, D Space, Ubuntu, Koha DSpace and Calibre

100%

Automated Gate Register (Web based)

No

Yes

100%
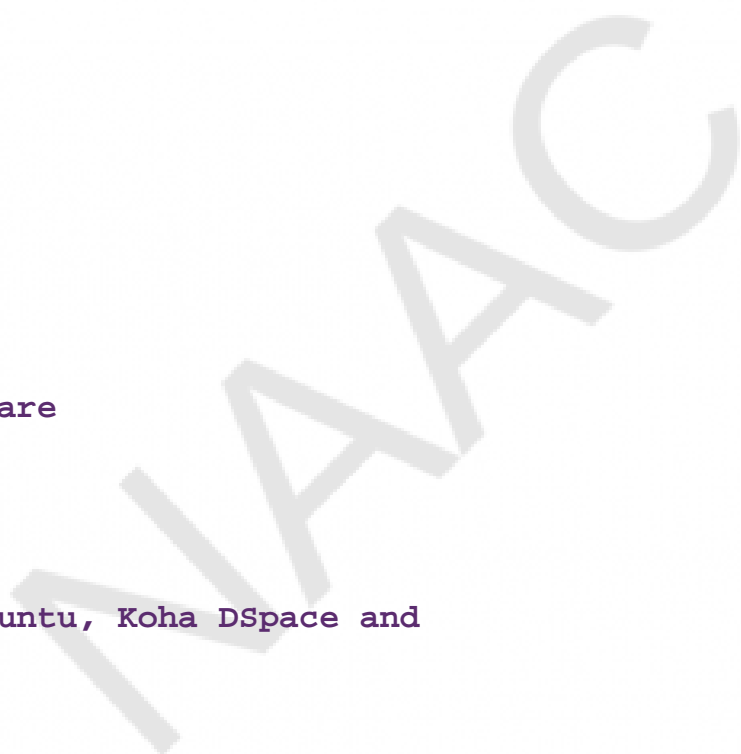
Plagiarism detection service

No

Urkund (2017-19)

100%

Turnitin (2020-22)
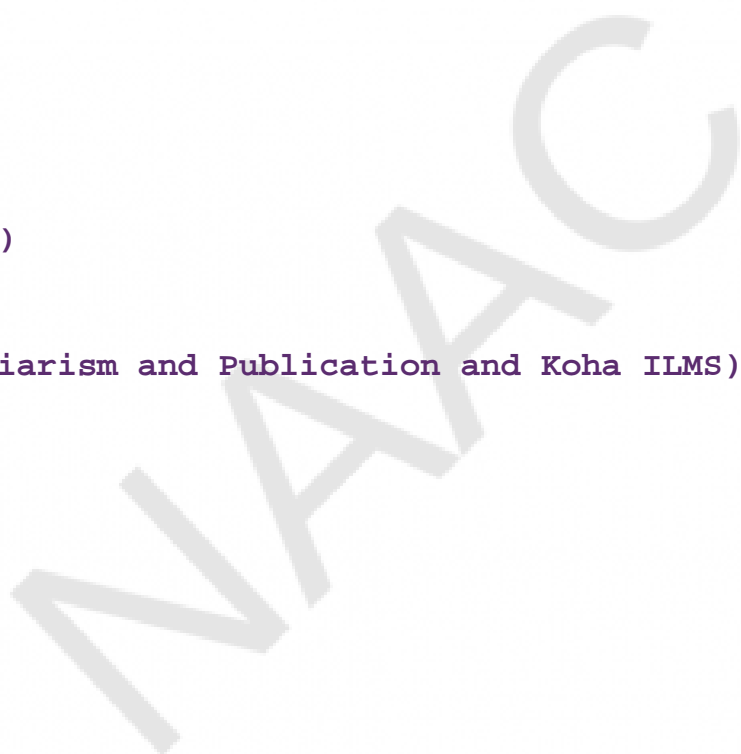
Consultancy (Plagiarism and Publication and Koha ILMS)

No

Yes

100%

Facility center for Divyangjan

Kibo XS multilingual scanning and

reading device

No

Yes

100%

Jaws, NVDA and Kurzweil (Screen reading Software)

Yes

Yes

Training

Yes

Koha, Calibre, Mandeley, Zotero Publish or Perish, Biblioshiny, VoS Viewer, IRINS and UGC Care List

100%

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	http://library.mariancollege.org/

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	[View File]()

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals

during the year (INR in lakhs)

766113

File Description	Documents
Audited statements of accounts	View File
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)	No File Uploaded

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

427

File Description	Documents
Upload details of library usage by teachers and students	View File
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 College Kuttikkanam Autonomous has a clear IT policy covering wi fi usage, cyber security, legal compliance, unified access and network usage. The IT infrastructure has Cloud servers, Rack servers, workstations, firewalls and high speed reliable internet connectivity. College has continuously improved its facilities over the years with the help of ICT Committee to ensure hassle free uninterrupted teaching and learning activity and administration of the college.

Aims of IT Policy

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, besides aiming at creating new infrastructure assets as well as

utilizing existing assets efficiently. It revolves around the basic moto of IT Policy "Encourage use and discourage misuse".

The policy envisions sustainable IT use and practices that promote the efficient use of newly acquired IT-resources. AnICT-Committeeis constituted to help identify, develop, and implement IT-based initiatives by recommending, coordinating and facilitating the process.

The network usage policy

The internet and intranet of the college has the following users namely the Studentsas an inextricable component of their academics. Primary focus is to encourage use, Facultyto enrich their pedagogy in novel ways and to carryout office works and Administrationto re-engineer their processes for better performance.

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
4.14	1

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)

16325683

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

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.

Institution has implemented a proper policy and system for the maintenance and utilisation of its infrastructure. Technological upgradation and infrastructure augmentation is planned and implemented in the campus under the guidance of the Governing Body. Highlights of the Maintenance Policy

Day today maintenance of the campus infrastructure to be addressed by the in-house maintenance wing of the college

Major corrections if any, rectified by hiring external expertise

Annual Maintenance Contracts signed with suppliers to ensure perfect condition of the equipment and infrastructure

Respective departments to monitor the utilisation and maintenance of assets allotted to them

The following committees are setup for the utilisation and maintenance of infrastructure

Infrastructure Maintenance Committee

Headed by the Principal with the primary responsibility resting on the Administrator.

The Committee evaluates the general requirements, and plans upgradation

Library Advisory Committee

Headed by the librarian and faculty nominated as the members

Policy regarding functions of the library are framed and reviewed by the committee

I CT Committee

Headed by the Principal and faculty nominated as the members

Policy regarding I C T infrastructure of the college is designed by the committee

Website Committee

Headed by Principal and faculty nominated

Formed for the development, updating and maintenance of college website

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.mariancollege.org/iqac/files/maintainance.pdf

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

732

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

630

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/iqac/5.1.3.php
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

1260

File Description	Documents
Any additional information	**No File Uploaded**
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 tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees	**A. All of the above**

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	[View File](#)
Upload any additional information	[View File](#)

5.2 - Student Progression

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

177

File Description	Documents
Self-attested list of students placed	[View File](#)
Upload any additional information	**No File Uploaded**

5.2.2 - Number of outgoing students progressing to higher education

128

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	**No File Uploaded**

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

82

File Description	Documents
Upload supporting data for students/alumni	**No File Uploaded**
Any additional information	**No File Uploaded**

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

17

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	**No File Uploaded**

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

Affirmative

There is a strong presence of students in active student council, academic and administrative bodies of the institution. All student

members of these councils and bodies/committees receive trainings on organizing, team-building and leadership skills from the first day of their service.

- Marian College Students' Council (MCSC)

- Activities of College Student's Council

- Conduct programmes that promotes cultural, social and corporate life of the students;

- Train the students to become responsible citizens;

- Organise 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 among students

- Organizes celebrations of local and national days to develop a spirit of patriotism among the students.

- The council publishes college magazine annually showcasing the literary talents of the students.

- General Activities of The Students Council

Sl. No

Activities

1.

Council Inauguration

1.

Arts Day

1.

Onam Celebration

1.

Teacher's Day Celebration

1.

Ethnic Day Celebration

1.

Sports Day

1.

Christmas Celebration

1.

Sports Events

1.

Magazine Publishing

1.

Merit and College Day

There are student representatives in various bodies including:

- **Grievances Redressal**

- **Anti-ragging Cell**

- **Women's Cell**

- **Hostel committee**

- **Anti- Narcotic Cell**

- **Student Representations:**

- **UNAI**

- **Green protocol committee**

- **Magazine Editorial Board**

- **Newsletter editorial boards**

- **Gender Champion**

- **Phoenix Club: SC and ST Club**

- **Marian Cultural Forum**

- **Catholic Students Movement and Jesus Youth**

- **NSS Advisory Committee**

- **National Cadet Corps (NCC)**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

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

134

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	No File Uploaded

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

Marian Alumni Association comprises a diverse and inclusive society, one where all identities, experiences, and backgrounds come together to create a strong and welcoming alumni community extending its chapters across India and abroad. Since its informal inception in 1998 and its formal setting up in 2008 as a charitable society under the T.C.L.C. Registration Act of 1955, with 8000 plus members currently, There are 9 alumni chapters across the globe - Australia, Dubai, Kuwait, UK, Qatar, Delhi, Pune, Bangalore and Chennai

1. Alumni Career and Professional Development Wing

   o Renders comprehensive support in career and professional development
   o MAA members conduct regular visits to the campus
   o Online and offline sessions for students
   o Institute awards and scholarships, provide for internships and placements
   o Mentor students in career and technology
   o Meritorious alumni enrich the IQAC and the Board of Studies of every programme

2. Alumni Welfare - Growth and Expansion Wing

   o Online talent show – 'MAATS'
   o Online magazine- Marian Diaries
   o Alumni get-togethers

3. Marian Business Forum

- ○ **Start-up support**
- ○ **Guidance for new businesses**
- ○ **Networking between similar businesses**

4. Alumni Database Management

- ○ **Entrusted to maintain good alumni network and to build alumni database. WhatsApp group named "Torchbearers-MAA Database including representatives from all batches supports this wing in cording its activities.**

5. Social and Community Welfare Wing

- ○ **Alumni Association has been extending their financial support in the development of infrastructure facilities of the institution.**
- ○ **Over the last five years, a good number of alumni have contributed a fund of Rs. 16,00,000 was raised towards this.**

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

5.4.2 - Alumni's financial contribution during the year	**B. 10 Lakhs - 15 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 profound disciplinary knowledge and competencies;

To organise transformative opportunities for developing artistic and literary talents, lifeskills, personal health and well-being.

To cultivate a transformative academic community committed to attracting and retaining diverse talents; providing an excellent academic ambience and physical infrastructure; 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.

Representation in Management

The governance and management of the College is a participative process. Teachers, administrative staff, parents and the students are represented in different statutory and non-statutory committees for giving proposals, developing implementation plans, and to execute the decisions.

Bodies

Representation

Board of Management

4 teachers and 2 parents

Governing Body

4 teachers, 1 student

Finance Committee

2 teachers 1 Non-teaching staff

Apex Body

Principal and 5 teachers

Grievance Committee

Principal, 3 Teachers, Representatives from MCSC and PTA (1 each)

Marian Research Committee for Social and Economic Development (MRCSED)

Principal and 4 Teachers

RUSA Project Monitoring Unit

Principal, 10 Teachers, 3 Administrative staff, 2 students

Infrastructure Committee

Administrator, Principal,

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

RUSA -DPR Preparation and Implementation

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. A case study is presented below to showcase how decentralisation and participative management is practised in the college.

Marian was selected by the Ministry of Education (MoE) for RUSA funding under component 8. The proposal preparation was entrusted to the RUSA committee of teachers and staff and the project proposal was successfully presented before the expert committee at the Ministry of Education, Government of India. The proposal was

approved for funding of Rs 5 crores. The DPR was prepared within a short time through an effective and efficient decentralised planning process and collaborative work. The step by step process is explained below which reflects the decentralised participative management approach.

First phase of Decision

The MoE announced RUSA 2.0 inviting proposals from HEIs in 2018. The Marian Apex Body decided to make a proposal before the Board of Management (BoM) and apply for funding from RUSA 2.0. and the BoM gave approval to apply.

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

From its inception, the Marian management was quality driven, open to new ideas and willing to invest in improving all aspects of student learning. The vision, mission and the strategic plan of the College reflect this orientation. Attainment of an autonomous status was discussed in the staff council and in other bodies during 2012 and was included in the strategic plan during the third cycle of accreditation.

Activity successfully planned and implemented: Autonomy

In 2016, Marian attained the 'autonomous status', which was the result of visionary leadership, progressive practices, thoughtful strategic planning and meticulous implementation of plans. The autonomous status motivated it to make the best use of academic freedom through the innovation in Teaching-Learning and Evaluation systems.

The deployment process

Planning Phase

- **Visited to reputed autonomous colleges in other States to learn how they function, and design new programs and dispelled perceived fears regarding implementing autonomy.**

- **Based on the requirements identified by the team members, a series of intensive training and workshops were organized forequipping the management, faculty and for the administrative staff during 2015 - 2016.**

Implementing Phase

- **Constituted Board of Management, Academic Council, Board of Studies and Department Councils, as per UGC guidelines and revised the syllabi of all PG programs in same year itself.**

- **Introduced innovation in teaching-learning process, assessment and evaluations**

- **Established Office of the Controller of Examinations with automated examination management system.**

File Description	Documents
Strategic Plan and deployment documents on the website	[View File]()
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.

The patron being the chairman of the Board of Management that oversees the entire operation of a governing body.

A fourteen-member Governing Body, chaired by the Manager of the college makes necessary recommendations for the institution's seamless operation, both academic and non-academic..

The daily operations and governance of the institution are

overseen by the Administrator and Principal.

The academic extensions of the institution are administered by the Principal. The principal oversees Marian's Statutory committees, which include the IQAC department, Rashtriya Uchchatar Shiksha Abhiyan (RUSA), College Council, Finance Committee, Anti-Ragging Cell, Anti-Narcotic Cell, Grievance Cell and Compliance Committee.

Principal administers the Academic Bodies, which include the college's Academic Council and the various departmental Boards of Studies. Besides, the principal is in charge of the Academic Administration, which directs the functioning of the Directors, HOD's of various departments, Controller of Examination and General Administration.

The General Administration of the college including the superintendent and office staff along with the staff members of the library and the different laboratories directly report to the principal.

The Marian Apex Body, which includes the Vice-Principals, the Internal Quality Assurance Cell Coordinator, and the Controller of Examinations, is led by the principal of the

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.mariancollege.org/iqac/files/criterion/6.2.2/6.2.2_Structure_Organizational_Chart.jpg
Upload any additional information	View File
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 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.**

- **Duty leaves to staff for attending seminars, workshops, and refresher courses.**

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.**

- **Free consultation with a doctor once a week.**

- **Paid medical leave**

FINANCIAL ASSISTANCE & INCENTIVES

- **Financial assistance to attend conferences/workshops/seminars**

- **Facilities and Incentives up to Rs 10,000/- for book and paper publication.**

- **Additional income to staff for providing training sessions for various competitive exams.**

- **Provision for loans & advances**

- **Financial assistance to staffs children**

- **Subsidized accommodation, laundry and canteen facilities for staff.**

- **Provident Fund and Festival allowances.**

File Description	Documents
Upload any additional information	View File
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

52

File Description	Documents
Upload any additional information	**No File Uploaded**
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

19

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	**No File Uploaded**

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.)

20

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	**No File Uploaded**

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The College conducts a systematic and transparent internal and external audit every year to monitor its financial aspects relating to both academic and non-academic activities.

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 Fee Income and 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

File Description	Documents
Upload any additional information	View File
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)

676597

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	No File Uploaded
Any additional information	No File Uploaded

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

The College has a fund raising policy approved by the Board of Management. The policy was framed in the context of funding – both individual and organisations- to support education and research. This necessitated an environment of greater self-examination, accountability and complete transparency in raising to utilisation of funds by the College. The important aspects of the policy are given below.

The Policy aims to:

- Maximise benefits from fundraising opportunities and

> donations

- **To ensure probity in its fundraising activities**

- **Ensure accountability and transparency of all financial transactions**

- **Ensure donors receive appropriate support and recognition by fulfilling contractual obligations**

The Policy is:

- **To support existing fundraising activities, guide new ones and provide an acceptable framework within which to raise funds.**

- **To help fundraising groups and individuals to ensure that they operate within the current regulatory requirements.**

- **To guide the development, operation and management of fundraising activities to raise funds for a specific event, service, academic program/ project & infrastructure.**

- **To ensure a consistent standardised approach to fundraising - including appropriate financial management, governance and policy compliance.**

- **To maintain a high standard of public accountability and ethical practice in fundraising.**

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional Information	https://mariancollege.in/index.php/home/give

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)

ICT Integration in Teaching Learning and Evaluation

In the exit report of previous NAAC assessment, there was a recommendation by the peer team to enhance the use of ICT tools in the Teaching Learning and Evaluation (TLE) process. After autonomy being conferred in 2016, IQAC has made significant efforts to institutionalize the use of ICT in TLE.

- **IQAC has established MIITLE (Marian Institute for Innovative Teaching Learning Evaluation) in 2016 to bring innovations in TLE as a post accreditation quality initiative aiming at internationalisation of learning at Marian.**

- **External experts from IIM and Ambedkar University Delhi etc. were invited to train the faculty members in Moodle, ICT enabled innovative teaching, Outcome based education, curriculum development etc.**

- **All the teachers started using Moodle for course delivery, and other innovative tools like Augmented Reality Learning and uReply were incorporated in to the learning systems.**

- **The teachers use innovative assessment strategies through Moodle in two continuous assessment activities.**

- **Campus ERP (mcka.in) was introduced in the campus which can keep track of course delivery, continuous assessment management, attendance, question bank etc..**

- **All the teachers use the ERP system for Outcome Mappings and assessment of learning outcomes.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.mariancollege.org/miitle/

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

Increased quality of learning through regular assessments

Course outcome attainments are directly measured through multiple assessments (seven or more). Rubrics are shared to the students prior to assessment. Assessment of a course is done through Continuous Assessment (CA) and Semester End Assessment (SEA). Innovations in CA are many:

- Strengthened the CA ratio to 40 % from 20%.

- CA necessary included two novel components (i) Continuous Assessment for Research Skills (CARS) (ii) Continuous Assessment for Deepening Knowledge (CADL).

    - CARS insists on a research and report submission. Often a group activity which contributes to work in teams, increased use of the library, theory practice association etc. E.g.

    - CADL deepens learning through activities like creating videos, presentations, seminars etc. Higher the involvement deeper the learning. E.g.

    - Assessment schedule are communicated during the first week of the semester - finalising in the Department Council.

    - Provisions made in the software (MCKA) to capture the grades obtained in each activity.

    - Regular entries in MCKA for verification of students and parents.

The SEA capture the attainment of all course outcomes.

- Question papers generated by the software from the question banks, which are vetted internally/ externally to guarantee full syllabus coverage.

- Each question will assess one or multiple Cos.

- Question paper gives the outcome mapping to give fair idea on expected answer.

- **Against the rubrics the answers are evaluated.**

- **Grades are entered to software by the evaluating faculty preventing possibilities of the clerical errors.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.mcka.in/

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	**No File Uploaded**
Upload details of quality assurance initiatives of the institution	**No File Uploaded**
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

Curricular and co-curricular activities

- **The curriculum of Marian College includes 127 courses on gender equity, gender identity, gender-specific issues,**

women empowerment and entrepreneurship.

- 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.

File Description	Documents
Upload any additional information	View File
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	**No File Uploaded**
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)

Solid waste management

- **Waste is segregated at source into degradable and non-degradable though separate waste bins.**

- **Biogas is produced from food waste and is used for cooking purposes**

- **Remaining food waste is given as animal feed and finally recycled into manure.**

- **Plastic and paper waste are sold out to vendors**

- **Digital platforms for public addressing, communication, and e-filing to reduce the use of paper.**

- **Biodegradable waste is processed and utilized for vegetable garden.**

Liquid Waste Management

- **Sewage Treatment Plant (STP) with a capacity of treating 50000 liters water/ day**

- **The treated water is used in toilet flushing and gardening (sprinkler irrigation system) and thereby reduce 65% fresh water requirement.**

Biomedical Waste Management

- **The only biomedical waste produced in the college is masks used by the staff and students on campus that are incinerated.**

Electronic Waste management

- Disposal of monitors, CPU, printers and other computer peripherals that cannot be repaired are sold off.

- MoU has been signed with Kalloor Electronics and Lightening Pvt. Ltd (KELL), Mundakkayam for regular supply and buy back of LED bulbs.

Waste Recycling System

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

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	No File Uploaded

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: | A. Any 4 or All of the above

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles

3. **Pedestrian-friendly pathways**
4. **Ban on use of plastic**
5. **Landscaping**

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

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	View File
Certification by the auditing agency	View File
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	A. Any 4 or all of the above

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.	

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).

The college has always been upfront in efforts to maintain diversity of students and faculty. . The result of institutional efforts in this is visible from the table below. The average percentage of students for the past five years from diverse groups is listed below.

Student Diversity

Boys

Girls

Students from within the state

Outside the state

Foreign

Socio Economically backword

Socially Challenged

SC/ST/OBC

Students under financial support

Mother tongue other than Malayalam

%

46

54

90

7

3

41

19

26

13

The institutional efforts and initiatives are two fold – structural and sensitising.

Structural Initiatives for diversity

- 20 reserved seats for all aided and unaided programmes for SC & ST.

- Management reservation of a few seats for OBC, every year.

- 10% seats under management quota reserved for students from foreign countries.

- 2 seats each reserved for students of transgender category.

- 5% seat reserved for the physically challenged over and above the existing strength.

- Remaining admissions are made on merit and admissions granted from all communities, castes, religions, and regions.

- **Wide publicity for admissions through social media and print media.**

- **41% of students from economically weaker sections in the past five years received scholarship / fee waiver support.**

- **Reservation of hostel facility for students from SC & ST.**

- **Sufficient hostel facility for women- 6 hostels.**

- **NCC and NSS units established encourage participation in the national level events.**

- **Strong working tie-ups with many international academic institutions.**

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 staff and students do have several institutional mechanisms to augment their sensitivity to constitutional values.

Respect National Symbols

- **National flag is hoisted with respect and pride on Independence Day and Republic Day.**

- **The National Anthem is rendered through the public address system every day after the classes and also at the end of all official programmes.**

- **The Statue of the Father of our Nation is mounted in a central location on the campus.**

- **National leaders are commemorated on campus with colourful events.**

- The preamble of the constitution is displayed in the library.

- Copies of our Constitution in multiple languages are kept in the library for reference.

- Constitutional rights and duties of the citizens are exhibited on the outer wall of the library.

   Participation in Elections

- Students campaign to register the names of all adults in voters list.

- Awareness classes are organised for students and staff on the importance of exercising their franchise judiciously.

- Holidays with pay are granted to all staff and classes are suspended to enable everyone to participate in elections.

- Staff of the College assist the election process as Polling officials.

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

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

Marian 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.

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.

Marty's day – January 30: The death anniversary of the Mahatma is observed with due respect and dignity.

Other Day Celbration Social Justice Day – January 20: World Environment Day – June 5:

International Women's Day – March 8:

International Yoga Day – June 21: Hiroshima and Nagasaki Days – August 6 & 9:

Independence Day – August 15:

Gandhi Jayanthi- October 2:

Rashtriya Ekta Divas – October 31:

Children's Day – November 14:

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

Title of the Practice I

This title should capture the keywords that describe the practice.

ICT integration and Innovations in Teaching Learning and Assessments

Objectives of the Practice

What are the objectives / intended outcomes of this "best practice" and what are the underlying principles or concepts of this practice (in about 100 words)?

- **Integrate ICT in Teaching Learning and Evaluation**

- **Develop 21st century educational skills in students and teachers**

- **Implement student centric - Outcome Based evaluation systems**

- **Bring transparency and efficiency in the assessment process**

- Implement environment friendly green practices in teaching learning process which promotes sustainability

- To provide a supportive learning environment for slow learners and an activity oriented stimulating environment for advanced learners using Learning management systems

Title of the Practice II

Community Empowerment through extension activities

2. Objectives of the Practice (100 words)

- To inculcate social values and responsibilities among the students

- To make students aware of real-life situations of underprivileged in the society

- To achieve a common tangible goal and to coordinate the extension activities of the Departments, NCC, NSS, Childline, and Women Cell units of the College.

- To associate with local schools to identify and support needy

- To assist local self-governments in improving the quality of their governance by utilising the resources, expertise, and skills available to them as well as the college.

- To support the local communities in tackling social and development issues they confront and promote community wellbeing.

File Description	Documents
Best practices in the Institutional website	https://www.mariancollege.org/iqac/files/bp/Best_Practise%201_2020-21.pdf
Any other relevant information	https://www.mariancollege.org/iqac/files/bp/Best_Practise_2_2020-21.pdf

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)

Conscious Efforts in Reduction in Carbon Footprint Through Rain Water Harvesting and Green Energy Initiatives

Since its inception in 1995 in a mesmerizing landscape above 3500 ft. sea level reputed as Kuttikkanam Marian College, had exhibited an abiding passion and commitment for environmental sustainability, enveloping a host of environmental concerns, such as water scarcity, energy utilization, waste management, carbon foot print, green protocols and several environmental outreach activities. The college has succeeded in reducing the per capita carbon footprint of the region from the earlier reported value 0.311 TCO2 to 0.158 TCO2

File Description	Documents
Appropriate link in the institutional website	https://www.mariancollege.org/iqac/files/reports/Distinctiveness_2020-21.pdf
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

Curriculum revision as per NEP

Implementation of Academic Bank of Credits

More associations with foreign universities

Condicting NAAC sponsored Seminar