

### YEARLY STATUS REPORT - 2020-2021

| Part A   |                                  |  |
|--|----------------------------------|--|
| Data of the Institution  |                                  |  |
| 1.Name of the Institution  | Mar Ivanios College (Autonomous) |  |
| Name of the Head of the institution  | Dr Georgee K I.                  |  |
| • Designation  | Principal                        |  |
| • Does the institution function from its own campus?                                   | Yes                              |  |
| Phone No. of the Principal   | 04712531053                      |  |
| Alternate phone No.  | 04712530023                      |  |
| Mobile No. (Principal)   | 9447241425                       |  |
| • Registered e-mail ID (Principal)   | principal@mic.ac.in              |  |
| • Address  | Mar Ivanios Vidya Nagar          |  |
| • City/Town  | Thiruvananthapuram               |  |
| • State/UT   | Kerala                           |  |
| • Pin Code   | 695015                           |  |
| 2.Institutional status   |                                  |  |
| <ul> <li>Autonomous Status (Provide the date of<br/>conferment of Autonomy)</li> </ul> | 13/06/2014                       |  |
| Type of Institution  | Co-education                     |  |
| • Location   | Urban                            |  |

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| Financial Status  | Grants-in aid       |
|---|---------------------|
|   |                     |
| Name of the IQAC Co-ordinator/Director                                  | Dr Jijimon K Thomas |
| • Phone No.   | 04712531053         |
| Mobile No:  | 9447205190          |
| • IQAC e-mail ID  | iqac@mic.ac.in      |
| 3.Website address (Web link of the AQAR (Previous Academic Year)        | www.mic.ac.in       |
| 4. Was the Academic Calendar prepared for that year?                    | Yes                 |
| • if yes, whether it is uploaded in the Institutional website Web link: | www.mic.ac.in       |

#### **5.**Accreditation Details

| Cycle   | Grade | CGPA  | Year of<br>Accreditation | Validity from | Validity to |
|---------|-------|-------|--------------------------|---------------|-------------|
| Cycle 1 | A     | 67.14 | 1999                     | 01/02/1999    | 31/01/2004  |
| Cycle 2 | A     | 85.2  | 2005                     | 20/05/2005    | 19/05/2010  |
| Cycle 3 | A     | 3.11  | 2011                     | 17/09/2011    | 16/09/2018  |
| Cycle 4 | A+    | 3.38  | 2019                     | 28/03/2019    | 27/03/2024  |

#### 6.Date of Establishment of IQAC 01/06/2001

# 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/ Depart<br>ment/Faculty/Sch<br>ool | Scheme    | Funding Agency    | Year of Award with Duration | Amount    |
|--|-----------|-------------------|-----------------------------|-----------|
| Science<br>Departments                         | FIST      | DST               | 01/11/2018                  | 108000000 |
| College  | RUSA      | Govt of<br>Kerala | 23/07/2020                  | 2000000   |
| College  | PARAMARSH | UGC               | 11/09/2019                  | 3000000   |

| 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  | 8                |  |
| 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)

Outcome Based Education (OBE) format was implemented for various curricula framework. A training workshop was organized by IQAC in association with The Kerala State Higher Education Council (KSHEC) for all faculty members on 24&25 January 2020

Learning Management System (LMS) MOODLE was introduced. A week long training workshop was conducted on MOODLE & E-Content Development was organized with the support of the ICT Academy of Kerala from 27 July to 2 August 2020.

Online teaching methodologies were introduced in the wake of COVID pandemic and lockdown. Teachers were trained for the use of G-suite, Google class rooms, Video-content generation, etc. A webinar on G-Suite was conducted for faculty members during 18-20 May 2020.

Add-on Diploma/Certificate Courses were introduced. 22 courses were started by faculty members under the initiative of the IQAC. Classes and evaluations were conducted online during the lock down period as well.

UGC-PARAMARSH scheme was undertaken by the IQAC of the college. A total of 7 were officially mentored under the scheme for NAAC

Accreditation including a college in Nagaland. In addition about 7 colleges were offered mentoring by the IQAC team. A total of 56 training sessions were conducted either online or offline.

### 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  |
|---|--|
| Reconstitution of Faculty Quality Circles for NAAC 5th cycle accreditation  | Faculty Quality Circles were reconstituted to include all faculty members of the college and about 8 meetings were conducted. These meetings discussed various criteria data for accreditation and deliberated upon ways of improving the quality performance in such areas. |
| Establishment of a new center for Professional Studies and Industry Linkage | Mar Ivanios Center for Professional Studies and Industrial Linkage (MICPSIL) was formed and all training programmes of the college were brought under the same.  |
| Starting of skill/career oriented academic programmes                       | 4 new (1 PG and 3 UG) career oriented programmes were launched during the academic year. MSc Statistics with specialization in Data Analytics, BSc Physics with Machine Learning, BSc Statistics, and BA Analytical Economics were the new programmes of study.              |
| Development of digital infrastructure for online classes                    | Various digital infrastructural items like interactive multimedia board, digital writing pads, dedicated space for online classes, audio devices for taking live classes, cameras, etc. were purchased and introduced.   |

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

• Name of the statutory body

| Name of the statutory body | Date of meeting(s) |
|----------------------------|--------------------|
| College Council            | 25/01/2022         |

### 14. Was the institutional data submitted to AISHE?

Yes

• Year

| Year        | Date of Submission |
|-------------|--------------------|
| 2020 - 2021 | 30/03/2022         |

#### 15. Multidisciplinary / interdisciplinary

Mar Ivanios College (Autonomous) is fully prepared to introduce multidisciplinary/interdisciplinary programmes ,as per the provisions and requirements of the National Educational Policy, subject to the guidelines of the University of Kerala. The curriculum of the present programmes can be revised accordingly. The college also has implemented CBCS system which allows students to choose courses from different disciplines. We have proposed new vocational programmes related to Design and IT/Computer Science in which there are provisions for incorporating courses from different disciplines. The college has also applied for multidisciplinary skill courses under NSQF Aligned Courses of Sector Skill Council, aligned to Skill India programme, which gives a list of more than 1000 multidisciplinary courses.

#### 16.Academic bank of credits (ABC):

As of now the University provisions do not accommodate this innovative step in the field of higher education. However as and when the parent University onboards this system we are prepared to implement it. The ABC system is transparent, and permits anywhere anytime learning. Students can also learn at their own pace and the multiple entry multiple exit system would be beneficial for students.

#### 17.Skill development:

One of the pillars of education, as per globally accepted norms, is 'learning to do'. We believe that higher education should also enhance the skill developments in students. At present we give 22 skill which include courses like Diploma in Computer Application, LaTeX and Sage Math, MS Office and Photoshop, Personality Development and Soft Skill, Translation and Typesetting in Malayalam, Vermicomposting, Spawn Production & Mushroom cultivation and Tally. As mentioned above, the college has also applied for multidisciplinary skill courses under NSQF Aligned Courses of Sector Skill Council.

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

Mar Ivanios College (Autonomous) consideres cultural awareness and expression as the major factors that will provide the students with a sense of identity, belongingness and appreciation of other cultures and identities. It has shown to build a positive cultural identity and self-esteem among the students. Students are encouraged to celebrate and commomerate the various days of national and cultural importance. Our institution believes in the holistic development of a student and so we emphasised on values such as humility, truthfulness, discipline, self-reliance and respect for all creations through our orientation sessions and student mentoring program.

Adequate weightage will be given to knowledge delivery of Indian Knowlege system to students throuth the online courses available in SWAYAM and other reputed courses..

The NCC cadets of the Army, Navy & Airforce and NSS volunteers are trained in Yoga and we intend to extend this to the whole student community. They transform these knowlge to their peer groups during their interactions and thus help build a better integration of values in the institution.

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

The Kerala University has implemented OBE based curriculum and we have also introduced the same. Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) are given in the curriculum of various programmes and the same is communicated to students. Various components of these outcomes are mapped into the curriculum.

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#### 20.Distance education/online education:

We are ready to start distance/online courses as per the provisions of NEP. This will help the college to reach out to a wider section of society. With the help of high speed internet facility offered by the institutions, students can apply to various distant education programs offered by other institutions.

Students from other colleges and universities can take part in the MOOC Corses offered by the experts of the institutions and they can build their knowlege and gain credits as an when its fully established by the University.

Mar Ivanios College (Autonomous) is a Study Centre (No. 1441) of the IGNOU. Various students from within the state and outside have been part of the study center over the years and have benefited from the program. Our study center is one of the flagship study centers under IGNOU. In 2020-21 more than seven thousand students were enrolled in the study centre under 42 UG and PG courses.

#### **Extended Profile**

#### 1.Programme

1.1

Number of programmes offered during the year:

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

#### 2.Student

2.1

Total number of students during the year:

| File Description                        | Documents        |
|---|------------------|
| Institutional data in Prescribed format | <u>View File</u> |

2.2

Number of outgoing / final year students during the year:

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

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2.3

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

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

#### 3.Academic

3.1

Number of courses in all programmes during the year:

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

3.2

Number of full-time teachers during the year:

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| Extended Profile  |                  |
|---|------------------|
| 1.Programme   |                  |
| 1.1   | 27               |
| Number of programmes offered during the year:   |                  |
| File Description  | Documents        |
| Institutional Data in Prescribed Format   | <u>View File</u> |
| 2.Student   |                  |
| 2.1   | 2816             |
| Total number of students during the year:   |                  |
| File Description Documents  |                  |
| Institutional data in Prescribed format   | <u>View File</u> |
| 2.2   | 841              |
| Number of outgoing / final year students during the year:                                   |                  |
| File Description  | Documents        |
| Institutional Data in Prescribed Format   | <u>View File</u> |
| 2.3   | 2816             |
| Number of students who appeared for the exami conducted by the institution during the year: | nations          |
| File Description  | Documents        |
| Institutional Data in Prescribed Format   | View File        |
| 3.Academic  |                  |
| 3.1   | 647              |
| Number of courses in all programmes during the year:  |                  |
| File Description  | Documents        |
| Institutional Data in Prescribed Format   | <u>View File</u> |
|   |                  |

| 3.2   |  | 137 |
|---|--|-----|
| Number of full-time teachers during the year: |  |     |
| File Description Documents                    |  |     |

| File Description   | Documents        |
|--|------------------|
| Institutional Data in Prescribed Format  | <u>View File</u> |
| 3.3  | 137              |
| Number of sanctioned posts for the year:   |                  |
| 4.Institution  | ·                |
| 4.1  | 192              |
| Number of seats earmarked for reserved categoric GOI/State Government during the year: | es as per        |
| 4.2  | 80               |
| Total number of Classrooms and Seminar halls   |                  |
| 4.3  | 250              |
| Total number of computers on campus for academic purposes                              |                  |
| 4.4  | 55.54041         |
| Total expenditure, excluding salary, during the yellakhs):                             | ear (INR in      |

#### 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.

Mar Ivanios College was granted autonomy in 2014; and since then, curriculum design and development was done in a careful manner, specifically focusing the need-based syllabus revision. Various strategies were meticulously adopted to ensure that the revised curriculum would have relevance to local/ regional/ national/ global needs. They include constituting Boards of Studies (BoS) for all programmes, collecting inputs from subject experts of BoS

and incorporating the guidelines within the Vision and Mission statement. At the recommendations of various bodies like NSDC Skill Gap Analysis Report, outcome-based measures were implemented to identify key areas that are in demand and career-related.

Thus, B.A English and B.Com, having the highest demand ratio; B.Com (Accounts & Audit); BSc in Botany& Biotechnology and Journalism and Mass Communication (which have vocational courses) and the Master's Programme in Travel and Tourism Management are offered by the college, intended to equip the students with the skills required to meet their professional demands.

The core and the elective courses offered, extension activities, emphasis on quality research, carefully designed add-on courses and programmes for skill development, and 27 value-added add-on Certificate/ Diploma courses designed are all aimed enhancing the student's global competencies in Life Skill, Professionalismand Language Proficiency.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload additional information, if any | <u>View File</u> |
| Link for additional information       | Nil              |

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

10

| File Description                                    | Documents        |
|---|------------------|
| Minutes of relevant Academic<br>Council/BOS meeting | No File Uploaded |
| Details of syllabus revision during the year        | <u>View File</u> |
| Any additional information                          | No File Uploaded |

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

201

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

105

| File Description  | Documents        |
|---|------------------|
| Minutes of relevant Academic<br>Council/BoS meetings    | No File Uploaded |
| Any additional information                              | No File Uploaded |
| Institutional data in prescribed format (Data Template) | <u>View File</u> |

### ${\bf 1.2.2 - Number\ of\ Programmes\ offered\ through\ Choice\ Based\ Credit\ System\ (CBCS)/Elective\ Course\ System}$

27

| File Description                                     | Documents        |
|--|------------------|
| Minutes of relevant Academic<br>Council/BoS meetings | <u>View File</u> |
| Any additional information                           | No File Uploaded |
| List of Add on /Certificate programs (Data Template) | <u>View File</u> |

#### 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

The curriculum foregrounds gender sensitization, environment

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sustainability, human values and professional ethics in various programmes and courses. It is designed to inculcate the sense of protecting the nature, preserving water resources for future, the importance of sustainable development and the impact of climatic changes on earth.

A course, common for B.A/BSc [AUEN 211.1/ AUEN 211.2] titled ENVIRONMENTAL STUDIES, is compulsorily taught in UG semester 2. It helps in understanding, evaluating and find remedies for environmental issues in the locality, gain awareness of global environmental issues and hazards, recognize the need to use environmental resources equitably, recognize the need to conserve biodiversity, understand the need for ecological security and environmental management, recognize the need to create a pro environmental attitude in society and trigger pro environmental action and helps in understanding the environment through observation and self-learning. In addition, all the core courses of UG programmes in Botany, Botany& Biotechnology and Zoology promote values of preserving biodiversity and environment protection.

Courses such as Media Laws and Ethics, Media and society point to gender equality, professional ethics and human values. The courses on Plagiarism and Research Methodology at the post-graduation level help the students to develop a sense of ethics.

| 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 | <u>View File</u> |
| Any additional information  | No File Uploaded |

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

11

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| File Description   | Documents        |
|--|------------------|
| List of value-added courses                                    | <u>View File</u> |
| Brochure or any other document relating to value-added courses | <u>View File</u> |
| Any additional information                                     | No File Uploaded |

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

#### 231

| File Description           | Documents        |
|----------------------------|------------------|
| List of students enrolled  | <u>View File</u> |
| Any additional information | No File Uploaded |

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

#### 841

| File Description  | Documents        |
|---|------------------|
| List of programmes and number of students undertaking field projects / internships / student projects | <u>View File</u> |
| 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.micigac.com/feedback.html |
| Upload the Action Taken Report<br>of the feedback as recorded by<br>the Governing Council /<br>Syndicate / Board of<br>Management | <u>View File</u>                      |
| Any additional information  | <u>View File</u>                      |

### **1.4.2** - The feedback system of the Institution comprises the following

B. Feedback collected, analysed and action taken

| File Description                              | Documents                             |
|---|---------------------------------------|
| Provide URL for stakeholders' feedback report | https://www.micigac.com/feedback.html |
| Any additional information                    | <u>View File</u>                      |

#### 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

1170

| File Description                        | Documents        |
|---|------------------|
| Any additional information              | No File Uploaded |
| Institutional data in prescribed format | <u>View File</u> |

### 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)

141

| File Description  | Documents        |
|---|------------------|
| Any additional information                                    | No File Uploaded |
| Number of seats filled against seats reserved (Data Template) | <u>View File</u> |

#### 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.

The CMS of the College generates a student profile based on index marks and quota for admission and the Faculty Advisors identify both advanced students and weaker students for providing necessary support with the help of their Course Coordinators. The progress of students is closely monitored through the Internal Assessment (Tests, Assignments and Seminars).

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A formal mechanism which responds to learning needs of advanced learners is the Walk with a Scholar Progamme of the Higher Education Department. It is a programme where a teacher mentors a group of advanced and motivated learners, taking them beyond the curriculum and guiding them in their career choices. The faculty member has the freedom to introduce experiential modes of learning through field trips and visits to academic institutes nearby. The advanced learners are invariably given responsible duties and tasks to perform.

Remedial courses are conducted for weaker students both formally and informally. One formal session is the students who benefit from the Scholar Support Programme of the New Initiatives of the Higher Education Department of Kerala.

| File Description                      | Documents  |
|---------------------------------------|--|
| Upload any additional information     | No File Uploaded                                       |
| Paste link for additional information | https://marivanioscollege.com/Welcome/Admission2022_23 |

#### 2.2.2 - Student - Teacher (full-time) ratio

| Year | Number of Students | Number of Teachers |
|------|--------------------|--------------------|
| Nil  | 2826               | 137                |

| File Description                  | Documents        |
|-----------------------------------|------------------|
| Upload any additional information | <u>View File</u> |

#### 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:

The faculty adopt student centric methods such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experience on the basis of Bloom's taxonomy. Student-centric learning at Mar Ivanios College rests on two principles: 'learning through doing' and 'learning how to learn'. These help in the holistic development of the student resulting in improved student learning, nurturing life-long skills like team and interpersonal skills, time and stress management

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skills, language and computer skills, etc.

The following are some of the platforms to develop these skills:

- Formal modes within the curriculum (with marks/ grades):
  Assignments, seminars, individual and group projects, study tours,
  industry visits, internship, experiential learning in
  laboratories, doing MOOCs;
- Producing a group dissertation at the UG level and an individual dissertation at the PG level.
- Informal modes within the curriculum: peer teaching, paper presentation in seminars, film and documentary making, publication of college newspaper (Netra: Dept of Journalism), literary journal (Imprint; Dept of English); exhibitions, poster displays, etc.
- Informal modes outside the curriculum: Organizing and participation in conferences & events (both curricular and extracurricular), participation in extension activities and environmental programmes, etc. attending lectures by invited subject experts, doing online and distance education courses, addon courses, etc.
- Students of ASAP teach English and soft skills to first year degree students in other colleges;

| File Description                  | Documents          |
|-----------------------------------|--------------------|
| Upload any additional information | <u>View File</u>   |
| Link for additional Information   | https://miclms.in/ |

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

The college has implemented a Learning Management System which can be accessed at www.mic.lms to effectively deliver teaching and provide enhanced learning experience to the students. Teachers use You- Tube, E- mails, WhatsApp group, Zoom and Google classrooms as platforms to communicate, provide material and syllabus, make announcements, conduct tests, upload assignments, make presentations, address queries, mentor and share information. Many of our teachers have you tube channels and most of the departments have laboratories relevant to their subjects which fortify the

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knowledge acquired in traditional classes. All the departments have LCD projectors which are used for screening educational movies, documentaries and for making power point presentations. Internet and Wifi facility is made available to all the students.

The library also provides access to computers and on-line journals freely available in public domain and also to journals subscribed on the advice of faculty and facilitates downloads. Photocopying facility is also provided.

| File Description   | Documents                    |
|--|------------------------------|
| Provide link for webpage<br>describing ICT enabled tools<br>including online resources for<br>effective teaching and learning<br>process | https://ict.miclibrary.org/# |
| Upload any additional information  | <u>View File</u>             |

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

#### 2.3.3.1 - Number of mentors

137

| File Description  | Documents        |
|---|------------------|
| Upload year-wise number of students enrolled and full-time teachers on roll | <u>View File</u> |
| Circulars with regard to assigning mentors to mentees                       | <u>View File</u> |

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

The college prepares an academic calendar for odd and even semesters with the approval of the Governing Council at the beginning of the year and strictly adheres to it. The Academic Calendar is accessible on the College Website and from College Handbook. It is also shared by email to all faculty members. A hard copy is also given to the Class Representatives of every class as well as kept in the Course File of all Course Coordinators. A soft copy of the Academic Calendar is also mailed to the official class email IDs of all classes and a copy is also accessible to students on signing into the Student Login of the College IMS. The College Level Monitoring Committee (CLMC) and the Department Level Monitoring Committee (DLMC) monitor the events

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mentioned in the Calendar.

At both the UG and PG levels it is common for more than one teacher to take a course (paper). Because of this practice, the College does not have teaching plans for individual teachers, but has course schedules for every course. This is shared with the students at the beginning of the semester.

| File Description  | Documents        |
|---|------------------|
| Upload the Academic Calendar and Teaching Plans during the year | <u>View File</u> |

#### 2.4 - Teacher Profile and Quality

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

137

| File Description   | Documents        |
|--|------------------|
| Year-wise full-time teachers and sanctioned posts for the year     | <u>View File</u> |
| List of the faculty members<br>authenticated by the Head of<br>HEI | <u>View File</u> |
| 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

79

| File Description  | Documents        |
|---|------------------|
| List of number of full-time<br>teachers with PhD./ D.M. /<br>M.Ch. / D.N.B Super-Specialty /<br>D.Sc. / D.Litt. and number of<br>full-time teachers for 5 years | <u>View File</u> |
| 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)

994

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| File Description  | Documents        |
|---|------------------|
| List of teachers including their PAN, designation, Department and details of their experience | <u>View File</u> |
| 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

46

| File Description  | Documents        |
|---|------------------|
| List of Programmes and the date<br>of last semester-end / year-end<br>examinations and the date of<br>declaration of result | <u>View File</u> |
| 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

13

| File Description  | Documents        |
|---|------------------|
| Upload the number of complaints and total number of students who appeared for exams during the year | <u>View File</u> |
| 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

Necessary reforms are being affected on the examination procedures and processes from time to time for the qualitative improvement in academic output. The examination procedures were completely automated starting from registration, issue of hall ticket, online entry of marks, generating marklists online, daily attendance entry for CE, etc. Special computerized software facilities for exam are provided for visually impaired students. Students can access and download copies of their mark's cards through their

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Login page and teachers can view the marks of all students through their Login page. In order to avoid any possible delay in valuation, 50% of the UG answer scripts and the first valuation of PG scripts are done by internal faculty members who are deputed by the respective BoS. Serious evaluation of the examination system and the results of each programme coursewise are being conducted in the meetings of statutory bodies like BoS, Academic Council and Governing Council and this helps to take prompt improvement or corrective measures if necessary. Final marklists with more than 10 security features including hologram have been introduced to protect against any kind of fraud or duplication.

| File Description                         | Documents        |
|--|------------------|
| Upload any additional information        | <u>View File</u> |
| Paste link for additional<br>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

BoS of all departments have formulated PSOs and COs on the basis of the guidelines issued by NAAC for the same. They have been incorporated within the syllabi and are available on the College website. The students who wish to join for a specific programme initiate the online admission process by locating the details of the Programme of option in the college website. A detailed description of the Programme is given in the Prospectus for Admissions in the web site. Subsequently the candidate proceed to the profile of the respective department and then to the Specific chosen Programme, its syllabus and their POs, PSOs and COs . The print version of the syllabi with the COs is available in the respective departments, in the IQAC, Dean's office and in the Principal's office for ready reference to the teachers and students. Few epartments have displayed he COs on the notice board of the department. The Faculty advisors during the orientation programme explain the CO's of each course in detail in the class room. Course coordinators also disseminate the relevance and opportunities of the subject of study by describing the CO's in the class room. BoS meetings discusses and remodel the CO's during syllabus revision and the minutes are circulated among teachers with the intension of communicating to the students.

| File Description   | Documents                                      |
|--|--|
| Upload COs for all courses (exemplars from the Glossary) | <u>View File</u>                               |
| Upload any additional information                        | No File Uploaded                               |
| Link for additional Information                          | https://marivanioscollege.com/Welcome/programs |

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

Course-level Assessment and progression in the performance of a student through open house at the end of each ESE is the first method of evaluating the attainment of POs, PSOs and COs. In order to measure the attainment of the POs, PSOs and COs, there is a very specific blueprint created by the COE to ensure that course content is covered through the different question types for the examinations. The Pass Board, the Board of Studies, the Academic Council and Governing Body evaluate the results of the students and put their comments and suggestions. The Academic Audit Committee also evaluates the learning outcomes every year. The report categorically explains the strengths and weakness. The institution has a mechanism of conducting various types of feedback on curriculum to determine the attainment of programme, programme specific and course outcomes. Online feedback facility is also available for employers who give their evaluation of former students of the college whom they have employed. The progression of students to higher studies and placement are collected and analysed to evaluate the attainment of learning outcomes. The profile of the alumni of the college over the years is a measure of the high levels of attainment of learning outcomes.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | No File Uploaded |
| 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

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#### 619

| File Description   | Documents  |
|--|--|
| Upload list of Programmes and<br>number of students appear for<br>and passed in the final year<br>examinations | <u>View File</u>   |
| Upload any additional information  | No File Uploaded   |
| Paste link for the annual report   | https://marivanioscollege.com/Welcome/Annu<br>al_Reports |

#### 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://micevents.weebly.com/student-satisfaction-survey.html

#### 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

Mar Ivanios College (Autonomous) boasts cutting-edge research resources spread across the college's six research centres. We are keen on watching the changes/updates in research and academics across the world. Our institution is constantly updating its research and academics in order to keep up with the changing knowledge society. The Institute has an External Research Advisory Board, which functions as the regulatory body for the college's research activities. The research promotion and ethics committee has framed a well-defined research policy and its available in the institutional website.

| File Description   | Documents  |
|--|--|
| Upload the Minutes of the<br>Governing Council/<br>Syndicate/Board of<br>Management related to research<br>promotion policy adoption | <u>View File</u>   |
| Provide URL of policy document on promotion of research uploaded on the website  | https://marivanioscollege.com/Welcome/Rese<br>archPolicies |
| Any additional information   | No File Uploaded   |

#### ${\bf 3.1.2}$ - 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)

0

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

### ${\bf 3.1.3}$ - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

1

| File Description  | Documents        |
|---|------------------|
| e-copies of the award letters of<br>the teachers                  | <u>View File</u> |
| List of teachers and details of their international fellowship(s) | <u>View File</u> |
| Any additional information  | <u>View File</u> |

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#### 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)

#### 43.3

| File Description  | Documents        |
|---|------------------|
| e-copies of the grant award<br>letters for research projects<br>sponsored by non-governmental<br>agencies/organizations | <u>View File</u> |
| List of projects and grant details  | <u>View File</u> |
| Any additional information  | <u>View File</u> |

#### 3.2.2 - Number of teachers having research projects during the year

1

| File Description                          | Documents  |
|---|--|
| Upload any additional information         | No File Uploaded   |
| Paste link for additional Information     | https://marivanioscollege.com/Welcome/Rese<br>archProjects |
| List of research projects during the year | <u>View File</u>   |

#### 3.2.3 - Number of teachers recognised as research guides

32

| File Description  | Documents        |
|---|------------------|
| Upload copies of the letter of<br>the university recognizing<br>teachers as research guides | <u>View File</u> |
| Institutional data in Prescribed format   | <u>View File</u> |

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

1

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| File Description                          | Documents  |
|---|--|
| Supporting document from Funding Agencies | <u>View File</u>   |
| Paste link to funding agencies' website   | http://www.serb.gov.in/home.php,<br>https://www.kshec.kerala.gov.in/ |
| Any additional information                | <u>View File</u>   |

#### 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.

Mar Ivanios College (Autonomous) has actively attempting to bring about a culture of Entrepreneurship/incubation and innovation amongst the students and staff. The college's Innovation and Entrepreneurship Development Cell (IEDC) has been actively involved in such programmes since 2010. B-hub (https://bhubglobal.com/), a business centre in Mar Ivanios Vidya Nagar, was established with the goal of providing a space for startups, product companies, communities, industries, investors, mentors, talents, professionals, students, aspirants, and other ecosystem stakeholders to work, learn, and network.

Research Promotion and Ethics Committee (RPEC) of Mar Ivanios College (Autonomous) is responsible for overseeing the quality of research conducted at the college. RPEC keeps a close eye on the intake of research scholars, research proposal evaluation, submission and publications of faculty members. The centre has received a total of 43.3 lakhs RS from state and central funding agencies in the recent years. The centre is investigating strategies to increase immune surveillance and therapeutic efficacy in breast/obese breast cancer patients in collaboration with Regional Cancer Centre, IISER, RGCB, Thiruvananthapuram. One of the college's distinctive facilities is the laboratory animal facility (for small animal experimentation), which was built in compliance with CPCSEA regulations.

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

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

44

| File Description                                     | Documents        |
|--|------------------|
| Report of the events                                 | No File Uploaded |
| List of workshops/seminars conducted during the year | <u>View File</u> |
| 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        |
| <b>Ethics Committee Inclusion of Research</b> |
| Ethics in the research methodology course     |
| work Plagiarism check through                 |
| authenticated software                        |

B. Any 3 of the above

| File Description  | Documents        |
|---|------------------|
| Code of Ethics for Research,<br>Research Advisory Committee<br>and Ethics Committee<br>constitution and list of members<br>of these committees, software<br>used for plagiarism check | <u>View File</u> |
| Any additional information  | <u>View File</u> |

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

77

| File Description   | Documents  |
|--|--|
| URL to the research page on HEI website  | https://marivanioscollege.com/Welcome/Rese<br>archProjects |
| List of PhD scholars and details like name of the guide, title of thesis, and year of registration | <u>View File</u>   |
| 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

116

| File Description  | Documents        |
|---|------------------|
| List of research papers by title,<br>author, department, and year of<br>publication | <u>View File</u> |
| Any additional information  | No File Uploaded |

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

7

| File Description                      | Documents  |
|---------------------------------------|--|
| Upload any additional information     | <u>View File</u>   |
| Paste link for additional information | https://marivanioscollege.com/Welcome/Rese<br>archPublications |

### 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

96

| File Description                                  | Documents        |
|---|------------------|
| Any additional information                        | No File Uploaded |
| Bibliometrics of the publications during the year | View File        |

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### 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

12

| File Description   | Documents        |
|--|------------------|
| Bibiliometrics of publications<br>based on Scopus/ Web of<br>Science - h-index of the<br>Institution | <u>View File</u> |
| Any additional information   | <u>View File</u> |

#### 3.5 - Consultancy

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

15.027

| File Description   | Documents        |
|--|------------------|
| Audited statements of accounts indicating the revenue generated through consultancy and corporate training | <u>View File</u> |
| List of consultants and revenue generated by them  | <u>View File</u> |
| 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

447681

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| File Description  | Documents        |
|---|------------------|
| Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy | <u>View File</u> |
| List of training programmes,<br>teachers and staff trained for<br>undertaking consultancy   | No File Uploaded |
| List of facilities and staff<br>available for undertaking<br>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

Mar Ivanios College (Autonomous) places a high value on overall development and societal demands, motivating students and faculties to participate in a variety of activities addressing social issues during the previous assessment year. Mar Ivanios College has a NSS unit with 100 dedicated volunteers. Apart from this, we have NCC unit (Army, Navy and Airforce) with 180 cadets enrolled every year, Bhoomithrasena club, Science Facilitation Centre, Jesus Youth, Nature club, Eco club, Community Health Activity club. All of these units focus on societal issues in the neighborhood areas of Mar Ivanios College, and NSS units help to raise awareness about social issues. In 2021, the college's NSS unit built a house for a person who do not have a place to live, in Peringamala. Volunteers from the NSS took part in a variety of illiteracy-eradication programmes, including adult education, nonformal education, and women literacy programmes.

Cleaning and environmental stabilization programmes are carried out by NCC units on a regular basis in the surrounding areas, including the removal of plastics and the planting of saplings, among other activities. During the pandemic, they participated in activities to decrease drug abuse and educate students how to cope with emotional stress.

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| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | <u>View File</u> |
| Paste link for additional information | Nil              |

# 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

1

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

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

37

| File Description                | Documents        |
|---------------------------------|------------------|
| Reports of the events organized | <u>View File</u> |
| Any additional information      | <u>View File</u> |

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

#### 2134

| File Description           | Documents        |
|----------------------------|------------------|
| Reports of the events      | <u>View File</u> |
| Any additional information | <u>View File</u> |

#### 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

11

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| File Description                               | Documents        |
|--|------------------|
| Copies of documents highlighting collaboration | <u>View File</u> |
| 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)

9

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

#### 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.

Main Block

Principal's office, Administrative offices, 2 Conference Halls (AC and ICT enabled), Counselling Centres, Departments of Botany, Biotechnology, Economics, Malayalam, Languages, Botany Conference Hall, Bio-Tech lab, Botany lab, 23 class rooms and Botany- Bio Tech Conference hall.

Physical Science Block

Departments of Physics and Chemistry, multimedia room, PG and UG labs and 8 class rooms, Research Rooms, Ladies waiting room and Gents toilets.

Library and Auditorium Block

Auditorium, Library, Departments of Zoology and Mathematics,

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Research Centres of Zoology and Mathematics, Zoology labs and seminar hall, 5 class rooms, Animal house and Computer Centre.

Commerce Block

Departments of Commerce, Tourism, Journalism and Mass Communication, Media Hall, Commerce Research Centre, Computer labs for Commerce and Mathematics, 13 class rooms, 1 Audio Visual room, 1 media lab, and Silver Jubilee Hall.

English Block

Department of English, English Research Centre, Audio Visual Room, 5 class rooms, Department Library, Chemistry Research Lab and Cooperative Store

Physical Education Block

Department of Physical Education, Canteen, 3 offices of the NCC, office of the NSS

Ladies Rest Room:

Controller of Exams Block

1 server, 8 computers, Projector, 6 printers; Chapel, IGNOU office and Computer lab.

Basket Ball Court:

Research Block

| File Description                      | Documents                   |
|---------------------------------------|-----------------------------|
| Upload any additional information     | <u>View File</u>            |
| Paste link for additional information | https://ict.miclibrary.org/ |

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

The institution provide adequate facilities for sports, games and cultural activities such as two Physical Education faculty with PhD and specialized NIS coaches ,scientific and regular training programmes for athletics, basketball, and other major games,

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different talent identification programmes, scientific support such as play grounds, equipment, kits, sportswear and financial assistance, organizes inter-department competitions for both men and women in different games like Cricket, Football, Basket Ball and Volleyball, Intercollegiate Basketball Tournament 'Mar Ivanios Trophy' since 1957. The mentors of sports students: Six International playersand 8 National players.

Our students are the winners of Kerala University Youth festival for ten times in the last twelve years. An average of Rs 8 lakhs spent every year to provide training and support for all group events by expert trainers. One Auditorium and four halls with necessary audio-visual facilities used for major cultural events of the College. The open air basketball court in front of the main building offers space for students for various performances. 'IVANO FEST', the Inter Collegiate competition and cultural gala organized annually gives opportunities for students to showcase leadership and organizational skills. Fresher's Day, Arts Day, College Annual Day, Department-wise Associations are events which promote cultural activities.

| File Description                      | Documents                     |
|---------------------------------------|-------------------------------|
| Geotagged pictures                    | <u>View File</u>              |
| Upload any additional information     | No File Uploaded              |
| Paste link for additional information | https://micevents.weebly.com/ |

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

44

| File Description   | Documents        |
|--|------------------|
| Upload any additional information  | No File Uploaded |
| Upload Number of classrooms<br>and seminar halls with ICT<br>enabled facilities (Data<br>Template) | <u>View File</u> |

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

30.38041

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| File Description   | Documents        |
|--|------------------|
| Upload audited utilization statements                      | <u>View File</u> |
| Details of Expenditure, excluding salary, during the years | <u>View File</u> |
| 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)

The library was automated in the year 2002. The LIBSOFT- an Integrated Library Management Software (ILMS) used for providing functions such as cataloging, member management, circulation, serial control, Web-OPAC, report generation stock verification, etc. In the year 2014, the automated Gate Register module was incorporated to manage the daily visits to the library. A web-based Institutional Repository is started in the same year using LIBSOFT's Digital Library Module. A separate web portal was created and maintained by the library from 2015 onwards. The portal was connected to analytics.google.com to get periodical usage data.

Library resources were linked to the e-Learning platform of the college (miclms.in) which helped the users during the Covid19 pandemic. The extended services through the web portal improved the visibility of the library during the pandemic year 2020-2021.

A total of 13361(users log-in) were viewed 333,348 pages of elearning resources through e-learning platforms such as miclibrary.org and miclms.in (source:

https://analytics.google.com/). An average of 201 faculty/students visited (footfalls) the library during the year

| File Description                      | Documents               |
|---------------------------------------|-------------------------|
| Upload any additional information     | <u>View File</u>        |
| Paste link for additional information | https://miclibrary.org/ |

### 4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga

A. Any 4 or more of the above

### **Membership e-books Databases Remote** access to e-resources

| File Description   | Documents        |
|--|------------------|
| Details of subscriptions like e-<br>journals, e-books, e-<br>ShodhSindhu, Shodhganga<br>membership | <u>View File</u> |
| Upload any additional information  | <u>View File</u> |

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

#### 6.32811

| File Description  | Documents        |
|---|------------------|
| Audited statements of accounts  | <u>View File</u> |
| Any additional information  | No File Uploaded |
| Details of annual expenditure<br>for purchase of books/e-books<br>and journals/e- journals during<br>the year (Data Template) | <u>View File</u> |

#### 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

201

| File Description   | Documents        |
|--|------------------|
| Upload details of library usage by teachers and students | <u>View File</u> |
| Any additional information                               | No File Uploaded |

#### 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

The college established its computer centre in 1985 with four 256 processor and one 512 processor computers, with the support of the erstwhile Royal family of Travancore and was one of the first colleges in Kerala to erect such IT facilities. Over the years the college has consistently updated its IT facilities, the details of

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#### which are given below:

Number of systems: Main campus: 93 Computers, 3 Laptops, 6 smart boards, 31 projectors, 3 televisions, 1 Server, 10 laser printers and 4 scanners. The Computer Center has one server, 27 systems and 1 Laptop. The Annexe of the Computer Centre has 25 systems.

Dedicated computing facility Wi-Fi and LAN interconnectivity

- 1. Computer Centre (16 computers for students and 10 for faculty).
- 2.Admission, attendance, and examinations are managed by the CMS.
- 3.Computer Science dept (46 computers for B.Voc)
- 4.Commerce department (14 computers).
- 5.Mathematics lab (30 computers).
- 6.Physics dept (9 computers).

HP DL380p Server

Fully networked through Ethernet LAN and Wifi facility

Propriety / Open source softwares

Online teaching and learning resources (Moodle Tutorials point )

ICT enabled classrooms/learning spaces available

Ceiling mounted projectors in 50 classrooms;

8 classrooms with Smart Board;

Faculty have free high speed internet access on their personal laptops or on LAN connected desktops in their Department/Library/Computer Centre; Remote access to INFLIBNET, DELNET, NDL, NPTEL, etc. Training to use Smart Boards; Upgraded Library Management Software with the facility of Web-based Catalogue (Web-OPAC) and Automated Gate Register.

| File Description                      | Documents                   |
|---------------------------------------|-----------------------------|
| Upload any additional information     | <u>View File</u>            |
| Paste link for additional information | https://ict.miclibrary.org/ |

#### 4.3.2 - Student - Computer ratio

| Number of Students | Number of Computers |
|--------------------|---------------------|
| 2816               | 250                 |

| File Description                  | Documents        |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |

# **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 | <u>View File</u> |
| Upload any additional information                 | No File Uploaded |

# 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

D. Any one of the above

| File Description   | Documents  |
|--|--|
| Upload any additional information                            | No File Uploaded   |
| Paste link for additional information                        | https://www.youtube.com/channel/UCVpVOhFW4  VrPzJnkdJIET5A |
| List of facilities for e-content development (Data Template) | <u>View File</u>   |

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#### 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)

#### 25.16

| File Description                  | Documents        |
|-----------------------------------|------------------|
| Audited statements of accounts    | <u>View File</u> |
| Upload any additional information | <u>View File</u> |

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.

The college has well established systems and procedures for maintaining and utilizing physical, academic and support facilities. Principal is the over all in charge of all facilities and he exercises the same duty through Heads of Departments, faculty, administrative staff, lab attendants, librarian and library assistants, Gardner, Electrician, Plumber, Driver, Security Staff and Service Staff. Heads of each department and faculty are in charge of the department laboratory and keep the stock register and monitor the lab use. An automated Gate Register monitors the daily visit of the library. Books in the library are classified according to DDC scheme and barcoded using an integrated Library Management Software, LIBSOFT.

The library extents its services to support research activities of the college, awareness programmes for accessing digital information. Library has standard infrastructure including IT, which include E-learning infrastructure, Wifi connection, wooden table and chairs with proper ventilation, fan, light, etc. The Library has an Advisory Committee. The play grounds, gymnasium and such sports infrastructure are under the custody and monitoring of the faculty and coaches of the physical education department andare properly maintained by students/staff. The Director and staff of computer centre are in charge of maintaining the IT facilities.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | <u>View File</u> |
| Paste link for additional information | Nil              |

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#### 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

467

| File Description  | Documents        |
|---|------------------|
| Upload self-attested letters with<br>the list of students receiving<br>scholarships | <u>View File</u> |
| Upload any additional information   | <u>View File</u> |

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

16

| File Description                        | Documents        |
|---|------------------|
| Upload any additional information       | <u>View File</u> |
| Institutional data in prescribed format | <u>View File</u> |

#### 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.micigac.com/seminarsworkshops.html |
| Details of capability development and schemes | <u>View File</u>                               |
| Any additional information                    | No File Uploaded                               |

#### 5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations

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#### and career counselling offered by the institution during the year

550

| 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) | <u>View File</u> |

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<br>students' grievance redressal<br>committee, prevention of sexual<br>harassment committee and Anti-<br>ragging committee | <u>View File</u> |
| Details of student grievances including sexual harassment and ragging cases   | No File Uploaded |
| Upload any additional information   | <u>View File</u> |

#### 5.2 - Student Progression

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

61

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Self-attested list of students placed | <u>View File</u> |
| Upload any additional information     | No File Uploaded |

#### 5.2.2 - Number of outgoing students progressing to higher education

#### 534

| File Description                                  | Documents        |
|---|------------------|
| Upload supporting data for students/alumni        | No File Uploaded |
| Details of students who went for higher education | <u>View File</u> |
| 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

58

| File Description                           | Documents        |
|--|------------------|
| Upload supporting data for students/alumni | <u>View File</u> |
| 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

44

| File Description                           | Documents        |
|--|------------------|
| e-copies of award letters and certificates | <u>View File</u> |
| Any additional information                 | No File Uploaded |

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

The college has an active student council with student representatives in every class headed by a chairman, vice chairman and lady representatives. There are class representatives for various clubs and they coordinate the activities of the clubs with the help of a faculty in charge. In addition to this the college IQAC has student member to ensure student participation in various academic programmes.

Students enrol in various clubs like Literary club, Performing Arts club, Yoga club, Media Cub, Theatre Club and Nature club. Each club conducts various competitions, training programmes, orientations, seminars and awareness programmes. The students actively participate in the club activities and provide feedbacks about their benefits as members of such clubs. The students also organise Onam celebrations and in 2021 college conducted Onam online on 18/08/21. The programmes included the conduct of inter departmental competitions like Onappattu and Thiruvathira. The independence day is another auspicious occasion celebrated with great honour and respect with the guard of honour by NCC cadets followed by inter departmental competitions like elocutions. Various programmes are also held by students in nationally observed days like Gandhijayanthi. The college also celebrates festivals like Christmas with the conduct of various interdepartmental programmes like carol competitions.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | <u>View File</u> |
| Paste link for additional information | Nil              |

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

10

| File Description   | Documents        |
|--|------------------|
| Report of the event  | No File Uploaded |
| List of sports and cultural events / competitions organised per year | <u>View File</u> |
| 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

The alumni association- Association of Mar Ivanios College Old Students (AMICOS www.amicos.in)- functions through its central, regional, and foreign chapters, and aims at establishing close contact and friendship among old students with a view to undertaking various social, cultural and academic activities. AMICOS contributes significantly to the development of the institution through financial and non-financial means. Alumni of the college comprises of leaders who have excelled in diverse fields like global stalwarts, academicians, spiritual leaders, judges, scientists, professors, CEO's, ministers, legislators, film artists, national/international sports personalities, businessmen, etc. to cite a few.

Alumni association came together during the covid pandemic to organise the vaccination drive that benefited the students and faculty members of Mar Ivanios colleges and nearby institutions. The Alumni association was actively involved in the creation of a Covid Care fund that was used to finance the students who have had financial difficulties during the covid time and also those who lost their near and dear ones.

Alumni association and its active chapters world wide offer frequent interactions with students to boost their academic growth and also educate them on areas such as higher studies and job opprtunities in foreign countries. Aumni who are in reputed positons in various unversities and research institutions offer guidance and support to young researchers in the fields of Intellectual Property Rights and Patent Filing in various countries.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | <u>View File</u> |
| Paste link for additional Information | Nil              |

# **5.4.2 - Alumni's financial contribution** during the year

C. 5 Lakhs - 10 Lakhs

| File Description                  | Documents        |
|-----------------------------------|------------------|
| Upload any additional information | <u>View File</u> |

#### 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

The College Council comprises the Principal, five elected members from the Staff, Heads of Department and general staff council which comprises all teacher which take the major administrative decisions of the College. The College has a Managing Council and a Governing body which regularly chalk out plans for its future development. Meetings of all the statutory bodies are held as per the UGC guidelines. General staff council &IQAC promotes organizational development through various guidelines

Participation of the teachers in the decision making bodies

Management and Administration regularly accept inputs from major stakeholders for improving the academic and administrative prospects of the College. In terms of policy framing, teachers have active representation in the Management Council, Governing Body, the General Staff Council and the College Council. In terms of Academic decisions, teachers have participation and leadership in BoS, Academic Council, Finance Committee, IQAC, RPEC, AAC etc. The 42 staff committees in the college regularly monitor and organize various curricular/extracurricular activities of the college.

| File Description                      | Documents                                     |
|---------------------------------------|---|
| Upload any additional information     | <u>View File</u>                              |
| Paste link for additional Information | https://marivanioscollege.com/Welcome/Mission |

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

The College promotes participative management ensuring the involvement of all stakeholders, viz., students, parents, staff, alumni, industrialists, university representatives etc.

#### This is done through:

- Meetings of students with faculty advisors at department level;
- Periodic meetings of parents and faculty advisors
- Regular department meetings involving HOD and faculty members (keeping in view the creative suggestions of students and parents)
- General staff meetings involving Principal, teaching staff and non-teaching staff.
- Concerted efforts of the Principal for personal interactions with faculty members;
- Constitution of Board of studies with due representation of all stakeholders.
- Elected college council for policy making/administrative decisions which meet at least once a month;
- Meetings with democratically elected student union members;
- Different committees (around 42 nos.) like, research committee, admission committee, ethics
- committee etc. with teaching and non-teaching staff as members (see College handbook on the website).

| File Description  | Documents        |
|---|------------------|
| Upload strategic plan and deployment documents on the website | <u>View File</u> |
| Upload any additional information                             | No File Uploaded |
| Paste link for additional<br>Information                      | Nil              |

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#### 6.2 - Strategy Development and Deployment

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

The College is moving forward from CPE status to a Centre of Excellence and from Autonomy status (2014) to the Status of a University. Provide high quality education and research, establish an International center for Research, launch International student exchange programmes, twinning programmes, online education programmes, etc. are some of our broader vision for the ensuing five years.

The above mentioned aspects are placed before the competent authority like College council, Governing Body, Management Council etc in a case to case manner for approval. Thereafter recommendations are circulated to all concerned for its implementation.

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

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

The College is a minority institution run by Malankara Syrian Catholic Management and the Major Archbishop of the Malankara Catholic Archdiocese of Thiruvananthapuram is the Patron and Manager and he chairs the Managing Council and exercises his powers through secretary.

Manager appoints the Principal and the staff as per the UGC, Government of Kerala guidelines. Principal is the academic and administrative head and is assisted by two Vice Principals for the exercise of his functions. Each department of study has a Head appointed by the Manager in order to assist the Principal to administer the academic and discipline matters related to the respective department. The Manager is represented in the campus by the Bursar who is the estate manager and looks after all infrastructural needs. The College Council advises the Principal on all day to day administrative and policy matters. The following

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statutory bodies are constituted as per UGC guidelines for the effective functioning of autonomy:

Governing Council:

Academic council:

Board of Studies:

Finance committee

The teaching and non-teaching staff follow the UGC Regulations/
Kerala Service Rules for Government servants as well as the
Standard Operating Procedures (SOP) of the Institution For
recruitment and promotion of staff the college follows the UGC
Regulations/Kerala Service Rules (KSR) for aided colleges/
University statutes. Recruitment is based on merit with due
reservation for the community.

| File Description                                    | Documents   |
|---|---|
| Paste link to Organogram on the institution webpage | https://micevents.weebly.com/organogram.ht ml         |
| Upload any additional information                   | <u>View File</u>                                      |
| Paste link for additional Information               | https://marivanioscollege.com/Welcome/ManagingCouncil |

# 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                          | <u>View File</u> |
| Screen shots of user interfaces                                     | <u>View File</u> |
| Details of implementation of e-<br>governance in areas of operation | <u>View File</u> |
| Any additional information  | No File Uploaded |

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#### **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 college has effective welfare measures for teaching and non-teaching staff. Some of such programmes for improving their efficiency are done through the initiatives of IQAC like conducting a number of workshops, professional training programmes, SPSS training, training on smart board use, etc. The management is very keen in the academic advancement and welfare of staff. Faculty members who do not have PhD are encouraged to pursue research by registering for PhD degree and publishing research papers.

College sets apart a sizeable amount every year for re-training of staff. Faculty are encouraged to attend Refresher/Orientation programmes as well as various professional development programmes. Departments are encouraged to organize seminars, workshops and conferences of their own choice of subject area.

The College meets the partial expenses or even complete as and when required. Major initiatives in this regard are as follows:

- (i) Training given to staff for using college management software effectively
- (ii)Centralized salary disbursement facilities by linking with nationalized banks
- (iii) Separate section in the office in facilitating service issues related to the teaching and nonteaching staff.
- (iv) Staff Co-operative society provides different types of financial assistance
- (v) Periodic medical check-up for teaching and non-teaching staff

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | <u>View File</u> |
| Paste link for additional information | Nil              |

#### **6.3.2** - Number of teachers provided with financial support to attend conferences / workshops

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#### and towards payment of membership fee of professional bodies during the year

0

| File Description   | Documents        |
|--|------------------|
| Upload any additional information  | <u>View File</u> |
| Details of teachers provided<br>with financial support to attend<br>conference, workshops etc<br>during the year (Data Template) | No File Uploaded |

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

1

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

# 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.)

66

| File Description  | Documents        |
|---|------------------|
| Summary of the IQAC report  | No File Uploaded |
| Reports of the Human Resource<br>Development Centres (UGC<br>ASC or other relevant centers) | <u>View File</u> |
| 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 internal and external financial audits regularly. Internal financial assessment and auditing are

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undertaken by a senior teacher in charge of the respective scheme, Bursar and the Principal. External audits are done by Chartered accountants deputed by the management. In addition to the above, audit by Deputy Director of Collegiate education (DyDCE) and by the Accountants General (AG) of India are made every year for all funds and collections under the aided stream..

In most of these schemes the Principal in consultation with the College council, appoints a coordinator/secretary to oversee the utilization in tune with the guidelines of the sanctioning authority. The Coordinator/Secretary with the consent of Principal makes payment. For PTA funds, the PTA general body elects a secretary who oversees the utilization and auditing. The management funds are handled by the Bursar who gets the accounts audited by external auditors every year. With regard to research grants, the Principal Investigator of the project is responsible for the auditing and submission of the accounts, through the Principal, to the sanctioning authority.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | <u>View File</u> |
| 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)

#### 1.54

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

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

College pays keen attention to mobilize as much necessary funds as possible. It identifies various funding schemes announced by the Central/State Government, UGC, DST, etc from time to time through their communications, website notification, newspaper

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advertisements etc. For each scheme the Principal, in consultation with the college council, appoints a committee to prepare the proposal according to the guidelines specific to the scheme. As a policy, faculty members are motivated to apply for research projects from UGC, DST, etc. In the case of research projects, the Principal Investigator prepares the proposal and gets approved by the Research promotion and Ethics Committee before sending for evaluation.

Funding from other sources include funds from Alumni Association and its various chapters for various purposes and from the PTA, funds of which are collected during admissions.PTA funds are crucial to the College as they are used to pay the major recurring expenses like monthly electricity bill, the salary advance of all guest lecturers, conduct of internal exams, training for the University Youth Festival, proficiency awards to meritorious students, etc.

Funds from the college management are sought when there is any financial necessity and the management also mobilizes/sanctions amount. Funds from philanthropists or agencies like AIACHE/United Board for Christian Higher Education are also sought by the management under specific projects.

| File Description                      | Documents                              |
|---------------------------------------|--|
| Upload any additional information     | <u>View File</u>                       |
| Paste link for additional Information | https://www.micigac.com/paramarsh.html |

#### 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)
- 1. Training workshop on MOODLE & E-Content Development was organized with the support of the ICT Academy of Kerala from 27 July to 2 August 2020.
- 2. A webinar on G-Suite was introduced in the wake of COVID pandemic by Dr George Mathew, Retd Head, Dept of English, Mar Ivanios College (Autonomous)during 18-20 May 2020.

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- 3. Add-on Diploma/Certificate Courses were introduced. 22 courses were started by faculty members. Classes and evaluations were conducted online during the lock down period as well.
- 4.UGC-PARAMARSH scheme was undertaken by the IQAC of the college. A total of 7 were officially mentored under the scheme for NAAC Accreditation including a college in Nagaland. In addition about 7 colleges were offered mentoring by the IQAC team. A total of 56 training sessions were conducted either online or offline.
- 5. Video Editing Workshop OBS Studio was introduced to the faculty members of the college by Dr John Jacob, Mar Ivanios College (Autonomous) on 25 May 2021
- 6.Webinar on ICT Tools for Online Teaching: Image Editors and Converters' was organised by IQAC on 16th June 2021. Dr Ashkarali Asst. Govt. Arts and Science College, Tanur was the chiefresource person for the webinar.

| File Description                      | Documents                |
|---------------------------------------|--------------------------|
| Upload any additional information     | No File Uploaded         |
| Paste link for additional information | https://www.micigac.com/ |

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

The IQAC has the task of continuously reviewing the teaching learning process. It does this through feedback from students on teachers and teaching taken at the end of each semester, doing an audit of the real teaching hours taken by teachers, giving internal marks for attendance course-wise and only for real teaching hours. All statutory body meetings make reviews of teaching learning process, structures & methodologies of operations and learning outcomes. Two significant measures implemented for teaching learning reform are: (1) To ensure the syllabus is covered systematically and in reasonable depth keeping in focus the learning outcomes, the Course File system was introduced in 2016-17. The Course File would contain a set of necessary documents which could standardize teaching-learning and evaluation procedures across all departments.

(2) A second measure to implement teaching learning reform was to make attendance marking by teachers online and into the CMS.

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Teachers now had the responsibility to ensure that attendance is marked regularly and they take the allotted number of hours. Attendance was calculated on the basis of hours and it was taken for only real teaching hours. Internal marks for attendance was made strictly course-wise as the CMS would automatically calculate it and share it with teacher.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | <u>View File</u> |
| Paste link for additional information | Nil              |

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

A. Any 4 or all of the above

| File Description   | Documents  |
|--|--|
| Paste the web link of annual reports of the Institution            | https://marivanioscollege.com/Welcome/Annu<br>al Reports |
| Upload e-copies of accreditations and certification                | <u>View File</u>   |
| Upload details of quality assurance initiatives of the institution | <u>View File</u>   |
| Upload any additional information                                  | No File Uploaded   |

#### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

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

The college shows gender sensitivity in providing safety, counseling, common room etc. for women on campus. There are four convent hostels in the campus where the women students are

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accommodated safely. The campus and girls' hostels are secured by boundary walls. The entry points are strictly restricted by security guards and CCTV cameras. Lady security personnel are deployed in the campus for the special protection of girls for the last 6 years. The college has an Anti-Ragging Committee which ensures strict compliance of anti-ragging measures and special care is taken for girls. Helpline numbers against ragging, sexual harassment etc. are displayed in notice boards. The mandatory notifications prescribed by UGC are also displayed in the College Handbook, Website and prospectus for admission. For women students there is a separate Grievance Cell as well as a Women's Study Unit. The College has an Anti-Sexual Harassment Committee with a senior lady faculty as Presiding Officer. Women's Study Unit provides support to the female staff and students and organizes classes, seminars and events. The College has a "Counseling Cell" for the last 7 years with a full time professionally qualified women psychological counselors for the effective management of problems and challenges faced by students.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Upload any additional information     | <u>View File</u> |
| Paste link for additional Information | Nil              |

| 7.1.2 - The Institution has facilities for |                     |
|--|---------------------|
| alternate sources of energy                | and energy          |
| conservation: Solar energy                 | Biogas              |
| plant Wheeling to the Grid                 | <b>Sensor-based</b> |
| energy conservation Use of                 | LED bulbs/          |
| power-efficient equipment                  |                     |

C. Any 2 of the above

| File Description               | Documents        |
|--------------------------------|------------------|
| Geotagged Photographs          | <u>View File</u> |
| Any other relevant information | No File Uploaded |

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

The college strictly adheres to the green protocol issued by the Government of Kerala. Student organizations like NSS, NCC, Union, Subject associations spread the message of cleanliness and hygiene in all possible ways. Use of plastic is strictly restricted/discouraged. For the timely removal and disposal of

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solid waste, there are adequate numbers of supporting staff who clean the class rooms and premises daily. Use of paper is minimised as the college by policy.

Dust bins have been placed throughout the campus to collect the solid waste and disposed through incineration on a daily basis. The food waste generated in the college canteen and the leftover of student meals are collected in dust bins kept for this purpose and taken to the pig farm on the campus. Solid bio-wastes other than food waste are sent to the Vermicomposting plant for composting. Carcasses and other biological wastes are disposed in the dumping pit as and when they may be generated. Any paper wastes which will be bought by waste collectors are sold to them. Dry wastes and sanitary napkins are disposed safely by incineration. Plastic wastes are stored temporarily in the yard and sold to waste pickers.

| File Description  | Documents        |
|---|------------------|
| Relevant documents like agreements/MoUs with Government and other approved agencies | No File Uploaded |
| Geotagged photographs of the facilities   | <u>View File</u> |
| 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

C. Any 2 of the above

| File Description                                 | Documents        |
|--|------------------|
| Geotagged photographs / videos of the facilities | <u>View File</u> |
| 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                        | <u>View File</u> |
| Various policy documents / decisions circulated for implementation | No File Uploaded |
| 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:

E. None of the above

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

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

#### 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

A. Any 4 or all of the above

including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

| File Description   | Documents        |
|--|------------------|
| Geotagged photographs / videos of facilities                 | <u>View File</u> |
| Policy documents and brochures on the support to be provided | <u>View File</u> |
| Details of the software procured for providing assistance    | No File Uploaded |
| 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 students are given an orientation at the start of their academic year by invited resourcepersons so that they may develop tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities. These sessions are interactive and the speakers encourage the students to stand up and express their views and clear any douts. These sessions lays the foundation of bridging the gaps in developing tolerance and harmony towards the various diversities around them.

The NSS and the three wings of the NCC condut various programs such as conducting blood donation camps, visitinginstitutions that house mentally challenged persons, initiate clean campus programs.

The NSS and second year MCom students yearly take up house building and house renovation projects of needy people. Through their efforts as financial support and man power they come together to build the dream house of people who are unable to do so. These activities are done as a group under the able leadership of a college coordinator.

| File Description   | Documents        |
|--|------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | <u>View File</u> |

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

Mar Ivanios College (Autonomous) give upmost importance to the students in sensitization of students and employees of the institution to constitutional obligations. The national days and death anniversary of personals of National importance are observed and remebered.

Days like Independence day, Republic Day, NSS day, Holi day, Onam Celebration, International youth day, Gandhijayanti, World Environment day are observed with both dignity and celebrated with prode. On Independence day the Principal Hoists the National Flag and receives the guard of honour of the three wings of the NCC. This is followed by reading out the national pledge which is repeated by everyone which reinforces the values, rights, duties and responsibilities as a citizen of India.

Debates are organised to build awareness among the students on the constitutional rights duties, values and responsibilities.

International Day of Human Rights is observed by the collegeas day to remind others of the right to basic aminities. Students take part in collection and distribution of food packets and water bottles to the less provilaged and the sick in hospitals and by the road. Students took part in Ek Bharat Srest bharath Abhyan to bridge the language and cultural gaps among the students.

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

7.1.10 - The institution has a prescribed code

C. Any 2 of the above

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

| File Description   | Documents        |
|--|------------------|
| Code of Ethics - policy document   | <u>View File</u> |
| 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   | <u>View File</u> |

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

The student activity of the academic year 2021-2022 started with the Onam celebration which was conducted on 18/8/2021 via an online platform. The chief guest of the function was Mr T. D. Ramakrishnan (Famous Malayalam Novelist). As a part of the Onam celebrations, Inter-Departmental competitions like Onappattu and Thiruvathira were also conducted. In 2022 the country has celebrated its 75th year of Independence. As a part of the observance of this day, an elocution competition was conducted under the theme 'Echoes of freedom'. In connection with Gandhi Jayanthi, an intercollegiate essay writing competition was conducted on 17/10/2022. The college celebrated Christmas on 23rd Dec 2021. As a part of Christmas celebrations, an Interdepartmental carol competition was conducted and the department of Physics secured the first prize.

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| File Description   | Documents        |
|--|------------------|
| Annual report of the celebrations and commemorative events for during the year | <u>View File</u> |
| 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

https://www.miciqac.com/uploads/3/2/1/9/32193645/best\_practice\_2020-2021.pdf

| File Description                            | Documents  |
|---|--|
| Best practices in the Institutional website | https://www.micigac.com/uploads/3/2/1/9/32<br>193645/best_practice_2020-2021.pdf |
| Any other relevant information              | Nil  |

#### 7.3 - Institutional Distinctiveness

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

The vision and mission of the college aims at achieving excellence in higher education mainly through teaching, research and extension activities. This reverberates the sentiments of the founder of the College the great visionary Servant of God Mar Ivanios.

In 2020-2021, several initiatives were taken to those affected due to COVID. The COVID Cell constituted in Mar Ivanios College collected money from various forums including Teachers & former students and provided monetary aid to the students whose families were economically affected due to the ongoing pandemic. COVID vaccination drives were conducted for the employees, students and their family members twice within the campus. Thereby, we joined hands with the Government to curb the pandemic.

During the flood in 2020, our students under the auspices of NSS

and NCC have taken great initiatives to collect essential items especially food, clothing & medicines and distributed them to relief camps arranged for people who were badly affected by heavy rains and associated floods. The students further showed their social commitment and brotherhood by their wonderful efforts to remove the mud and soil stacked inside the houses situated flood affected areas.

| File Description                              | Documents        |
|---|------------------|
| Appropriate link in the institutional website | Nil              |
| Any other relevant information                | No File Uploaded |

#### 7.3.2 - Plan of action for the next academic year

The plan of action for the year 2021-22

- 1. Increase the number of Add-on/Certificate/Diploma courses offered in the college
- 2. Start a Center for Professional Studies and Industial Linkage to help students link with the Industry
- 3. Provide training for Teaching and Non Teaching Staff andencourage them to attend training programs.