



YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

1.Name of the Institution

MAJLIS ARTS AND SCIENCE COLLEGE

- Name of the Head of the institution **Dr. MOHAMED KUTTY KAKKAKUNNAN**
- Designation **PRINCIPAL**
- Does the institution function from its own campus? **Yes**
- Phone no./Alternate phone no. **9539111174**
- Mobile no **9946411516**
- Registered e-mail **majlis@masc.edu.in**
- Alternate e-mail **principal@masc.edu.in**
- Address **Valanchery**
- City/Town **Malappuram**
- State/UT **Kerala**
- Pin Code **676552**

2.Institutional status

- Affiliated /Constituent **Affiliated**
- Type of Institution **Co-education**
- Location **Rural**
- Financial Status **Self-financing**

- Name of the Affiliating University **University of Calicut**
- Name of the IQAC Coordinator **RAFEEQ P**
- Phone No. **9846266816**
- Alternate phone No. **9746824777**
- Mobile **9846266816**
- IQAC e-mail address **iqac@masc.edu.in**
- Alternate Email address **iqacmajlis@gmail.com**

3. Website address (Web link of the AQAR (Previous Academic Year)) <https://masc.edu.in/aqar/>

4. Whether Academic Calendar prepared during the year? **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: [yes](#)

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.07	2022	30/08/2022	29/08/2027

6. Date of Establishment of IQAC **01/06/2015**

7. Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Entrepreneurship Development Club	Entrepreneurship Promotion	Directorate of Industries and Commerce, Government of Kerala	2023	10000
Women Development Cell	PATHWAY - Social Life Wellness Programme	Department of Minority Welfare, Government of Kerala	2024	35950
PG Department of Chemistry	Seminar / Symposium / Workshop (SSW)	Kerala State Council for Science Technology and Environment (KSCSTE)	2024	20000

8. Whether composition of IQAC as per latest NAAC guidelines **Yes**

- Upload latest notification of formation of IQAC [View File](#)

9.No. of IQAC meetings held during the year **6**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**
- If No, please upload the minutes of the meeting(s) and Action Taken Report **No File Uploaded**

10. Whether IQAC received funding from any of the 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)

Applied to the UGC for Conferment of Autonomy and the same is conferred in November 2023

Implementation of Linways AMS software to enhance Learning Management System (LMS) and E-Governance, facilitating smoother academic operations and administrative processes

Established a YRC (Youth Red Cross) Unit in the campus to ensure involvement of a good number of students in extension activities. Established Electoral Literacy Club to engage students through interesting activities and facilitating hands-on experience to sensitize them on their electoral rights and familiarize them with the electoral process of registration and voting.

MINE - Majlis Initiative for Excellence in NET / JRF Examinations

Institutionalized Ma-xcellence (Merit Day) and Organised a Mega Alumni Meet " Majlisorma" 24

12. Plan of action chalked out by the IQAC in 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
Apply to UGC for Conferment of Autonomy	UGC has Conferred autonomous status to Majlis Arts and Science College in November 2023 for a period of 10 years.
Starting New UG and PG programmes	B.Des (Graphic and Communication Design) and MA Sociology started in August 2023
Sensitization of all stakeholders in NEP 2020 and FYUGP	Nominated NEP SAARTHI's, Appointed NEP Nodal Officer, Organised Workshops on NEP 2020, FYUGP and Institutional Autonomy
Curriculum enrichment through incorporation of industry oriented modules.	Introduced Certificate Course in Data Science, Water Quality Management, Forensic Accounting
Apply for integrated Programmes	Resolved to apply for Integrated Teacher Education Programmes (ITEP) under NCTE
Apply for the Approval of AICTE for BBA and BCA Programmes	Sanctioned the Approval by AICTE
Restructure the infrastructure facilities	College governing body has resolved to renovate the administrative office and examination control room
Apply for funded and non funded collaboration with Central / State government agencies for research / seminar / workshop etc.	Applied for ATAL FDPs to AICTE, NCW for Capacity Building Workshops, Approved funded collaboration with KSCSTE and Department of Minority Welfare, Government of Kerala
New seminar hall dedicated for the benefit of department of commerce and management studies	A new seminar hall is instituted in the commerce and management block

13. Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Name	Date of meeting(s)
College Council	06/08/2024

14. Whether institutional data submitted to AISHE

Part A

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Name	Date of meeting(s)
College Council	06/08/2024

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2022-23	20/03/2024

15. Multidisciplinary / interdisciplinary

As an affiliated institution, college follows the curriculum prescribed by University of Calicut. However, the institution is always eager to adapt changes in the university's approach as well as the rapid changes that occur in the sphere of higher education. The institution offers a total of 18 UG and 7 PG programs under Science, Humanities, Commerce, and Media departments. The curriculum follows CBCSS promoting flexibility, interdisciplinary and multidisciplinary approach. It is mandatory for every UG student to study at least one interdisciplinary / Multidisciplinary (Open course) to complete their graduation. The institution already provides credit-based courses and projects in accordance with the curriculum. Apart from standard credit-based courses, all graduates must complete four audit courses, viz; environmental studies, disaster management, intellectual property rights and gender studies. Interdisciplinary research is practiced by students for their academic projects. The institution is well equipped to adapt the FYUGP curriculum in upcoming Academic Year.

16. Academic bank of credits (ABC):

The institution has prioritised educating stakeholders on the significant transformations and reforms occurring according to the New Education Policy 2020. College IQAC has organised sensitization programmes on NEP 2020 focusing on NAD, ABC, Credit transfer, Four Year Undergraduate Programs (FYUGP) and MOOCs under the aegis of the NEP implementation committee and NEP SAARTHIs. The college has nominated a nodal officer for ABC implementation in 2024. As autonomy is conferred, the college has registered with ABC portal, students and faculty members are asked to generate APAAR IDs. IQAC incorporated ABC and its various merits in Induction programme of 2023-24. Moreover, enrolment in the various courses given by SWAYAM NPTEL is encouraged, as the institution has been accredited as a local

chapter of the organisation since 2021. In addition, the institution is working to encourage academic partnerships between colleges and universities in order to facilitate research and learning.

17.Skill development:

The college has undertaken proactive measures to provide students with the competencies required for Industry 5.0. Entrepreneurial skills are promoted through various activities organised under Innovation and Entrepreneurship Development Cell (IEDC) under Kerala Start Up Mission and ED club - Government of Kerala. The institution offers certificate courses on data science, water quality management, and various discipline related software to make students proficient in professional skills and has partnered with NSDC under Skill India Mission. The Institution conducts soft skill and life skill enrichment activities under the guidance of a trainer and follows UGC's Jeevan Kaushal 2.0 curriculum in this regard. College has established an innovation ecosystem and conducted hands on session on Robotics, Hackathons, Cyber security and IoT. It conducts workshops on IPR regularly. Additional Skill Acquisition Program (ASAP), Government of Kerala Unit also functions in the college. College collaborates with the alumni establishments in the skill development initiatives.

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

The College focuses on disseminating Indian values and knowledge to shape the young minds for meeting global challenges and enable them to become ambassadors of Bhartiya Knowledge. Students enroll and complete certificate course on YOGA offered by department of physical education in which practical sessions are demonstrated in the YOGA centre established in the college. YOGA day is celebrated every year demonstrating various 'asanas' to students. College is located in a rural area where 'Ayurveda' has deep roots. The late Padma Bhushan Vaidya Ratnam P.K.Warrior, the management trustee of Kottakkal Arya Vaidya Sala, planted a medicinal tree in our campus as a symbolic gesture of honouring Ayurveda. Nature Club and NSS units of the college jointly maintain the college herbal garden which consists of 53 herbal plants. As part of celebrating the IYoM (International Year of Millets), Post graduate department of Microbiology organised a food festival focusing on Indian millets. Department of sociology has conducted a visit to pottery making site nearby the college to make the students aware of the beautiful pottery traditions in India. "Oooru", one of the distinctive practice of the department

of Sociology explores the traditional knowledge prevailing among different tribal settlement. Seminars on Vedic Mathematics, Astronomy, Indian ethos, Indian tourism and Indian Mythology are organised by various departments. Bharathiya Bhasha Diwas is celebrated with competitions in different languages. As part of Ek Bharat Shrestha Bharat Campaign, college organized all India tour every year to explore the cultural and linguistic diversity. Books, pictures and movies invoking the memories of freedom struggle, are made available in Gandhi corner of central library. Films shows on the Puranas and Indian Myths are screened under the aegis of film club to propagate Indian values

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

OBE has been incorporated into the curriculum since 2019. The curriculum clearly states Program Outcomes (PO), Program Specific Outcomes (PSO), and Course Outcomes (CO). Students are sensitized in OBE through their course tutors and NEP SAARTHIS. IQAC and TLC practices peer learning method to sensitize the faculty members in OBE and Bloom's taxonomy. Every faculty explains the course outcomes of each course before the commencement of the same. POs, PSOs and COs are made available in the website via the link which facilitates and extends a helping hand to those seeking admission to the institution. During the student induction program, the students are given orientation on the Outcome Based Education and POs are explained to the students. Each class begins with stating the expected outcomes and teachers use direct and indirect methods to measure the level of outcome attainment. The ICT cell of the college developed a software to quantify outcome attainment. The outcome attainment module in Linways AMS is also activated for the outcome attainment calculation. College has a proactive OBE implementation committee under IQAC which monitors the outcome transactions and outcome attainment calculation.

20.Distance education/online education:

College has given utmost care to embrace technology in teaching - learning process. College has a state-of-the-art e-Content Development Centre (e-CDC) which has already aired number of video lessons of teachers and students. The institution sets the platform for the students to avail them facilities like MOOC, SWAYAM, e-PG Pathasala, and NPTEL to enhance their learning levels. The institution library is digitalized with access to e-Books, e-Journals, and a well-established institute content repository. Students are provided with the facilities of NDL (National Digital Library) through which they can access books in a digitalized format. The complete data in connection with the

library is integrated with the institutional website through KOHA. College is an approved examination centre of distance education of Calicut University and Sree Narayanaguru Open University (SNGOU). Teachers participate in the question paper setting, assessment process and content preparation of distance mode of education. The institution has MoU with SEED under Indian Colleges Forum to facilitate the enrolment of students in value added online courses offered by SEED.

Extended Profile

1. Programme

1.1	503
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2. Student

2.1	2878
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	876
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

2.3	893
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic	
3.1 Number of full time teachers during the year	114
File Description	Documents
Data Template	View File
3.2 Number of sanctioned posts during the year	112
File Description	Documents
Data Template	View File
4.Institution	
4.1 Total number of Classrooms and Seminar halls	70
4.2 Total expenditure excluding salary during the year (INR in lakhs)	4,96,32,460
4.3 Total number of computers on campus for academic purposes	355

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The Institution is affiliated to University of Calicut and follows curriculum, syllabi and academic calendar of the university. College council prepares academic calendar in tune with CUCBCSS.

College website provides details regarding programmes and courses offered, POs, PSOs, COs and link to the latest regulations of university. Students and parents are given counselling about the institutional objectives, syllabi, examination pattern and attendance. Ideas envisaged by the institution are conveyed

through prospectus, induction programmes, bridge courses, calendar, mentoring system and PTA meetings.

College council, IQAC and accommodation committee jointly prepares master time table and action plan. Department council and coordinators integrate all works related to CBCSS UG and PG, time table, academic calendar and action plans of the department. Class tutor advises the student in academic matters and ensures timely curriculum delivery and evaluation.

For effective curriculum delivery, remedial coaching, flipped and blended learning, seminars, workshops, quizzes, projects, field trips, industrial visits, extension activities and internships are implemented. Certificate and add on courses supplement skill development initiatives.

Institution integrates its e-content development facility for the curriculum transaction. Documentation is ensured through class diary, teacher's diary, tutorial register, lesson plan, Mentors book, SAR, Syllabus Completion Report, Academic Audit Report, Feedbacks and ATRs.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://masc.edu.in/e-content-development-center/overview/

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The College Council and IQAC collaboratively prepare the academic calendar, aligning it with the University of Calicut's schedule. Departmental and institutional activities, including teaching plans, action plans, and extracurricular programs, are synchronized with the university calendar. Master and departmental timetables are prepared, ensuring adequate time for theoretical and practical sessions. Teaching plans are carefully crafted to ensure timely syllabus completion.

Implementation is monitored through regular College and Department Council meetings, ensuring adherence to the schedule. The Linways AMS App streamlines academic and administrative processes, including attendance management, lecture notes sharing, internal

assessment tracking, and faculty performance appraisals.

Continuous Internal Evaluation (CIE) includes two test papers, attendance, and seminars, as per the CBCSS syllabus. The Internal Examination Cell oversees CIE and communicates results on the college website and the university portal.

University examinations follow the University of Calicut's schedule, with internal assessments contributing 20% and external exams 80% of the evaluation. A three-tier grievance redressal mechanism addresses student concerns related to CIE.

The IQAC ensures quality assurance by monitoring academic activities, evaluating action plans, and reviewing syllabus completion reports to maintain academic standards.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://masc.edu.in/about-us/college-council/

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.

Academic council/BoS of Affiliating University

Setting of question papers for UG/PG programs

Design and Development of Curriculum for Add on/ certificate/ Diploma Courses

Assessment /evaluation process of the affiliating University

A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

26

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

18

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

1636

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The courses in the curriculum are designed to address the crosscutting issues relevant to the said values. 31 modules are focusing professional ethics, culture and values, 57 modules cover topics related to human values.

For a better learning experience, organized quizzes, surveys, invited talks, seminars, field visits and day observations. NSS volunteers handed over medical aids to the needy, visited old age homes and started the initiatives for fourth ABHAYAM, YRC and NSS jointly organized blood donation camps. Social inclusion project of department of sociology "OORU". Observed Human Rights Day, National Unity Day, National integration day and Suicide prevention day.

67 modules and 18 courses dealing with gender issues and equality moves. WDC conducted Capacity building and Personality Development Programme, two-day orientation class on Health Awareness and Gynaecology, three days Pathway Program, Pre-marital counselling and Walkathon for Cervical Cancer Awareness, IEDC& WDC organized sex education programme, WDC and PG department of physics jointly organised night out programme 'Starlit Dreams' on Women's Day.

75 modules in 12 programs covering environmental protection, sustainable development and renewable energy resources. College's environmental policy strictly advocates green protocol in campus. Swachhta and tree planting campaigns. Observed World environment day, Wetlands Day and Ozone Day.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

42

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships

937

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders
Students Teachers Employers Alumni **A. All of the above**

File Description	Documents
URL for stakeholder feedback report	https://masc.edu.in/igac/feedback/
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://masc.edu.in/igac/feedback/

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

1068

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

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

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

737

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

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

The institution categorizes students as slow and advanced learners based on marks in qualifying examination and performance in post induction and bridge course test during first-semester, CIE and

university examination results for higher semester students. An induction program 'Deeksharambh' and Program wise bridge course is arranged for all first-year students. Mentor assesses the levels of mentees through one to one and group interactions.

Special Programs for Advanced Learners - UDAAN

Workshops on AI, Robotics and Cyber Security.

e-CDC video lessons, Intensive skill training in Photography, editing and animation

Molecular and genetic Microbiology techniques

Research lab visits

Internships

"Meet the Expert" with industry professionals

MINE project for NET-JRF coaching

"Meet the Alumnus" with prominent Alumni

Participation in management, tech, media fests and national seminars

Publication, presentation and review of research papers

Leadership roles in clubs and forums

Utilize MoUs with industry and research institutes to explore talents.

Special programmes for slow learners - PRAGATHI

Remedial coaching.

Study camps and crash courses Simplified study materials.

Teach and test method, including previous question paper discussions.

Mock practical and viva voce Exam-based revision classes

Video lessons from e-CDC for personalized learning.

Peer group teaching offline.

One-to-one tutorials.

Access to e-question bank, Booktique (book bank).

File Description	Documents
Paste link for additional information	https://masc.edu.in/e-content-development-center/overview/
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
2878	114

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

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

Experiential learning

- Production of short films, travelogues, and interviews.
- Videography, editing, graphics and animation, website development, newspaper making and campus radio.
- Debates, anchoring, mock interviews, news reading, film reviews, plays and skits.
- Pain balm making, sanitizer preparation and Chemical waste management Food, water and rubber quality test, medical laboratory practices and veterinary microbiology
- LED bulb making and repairing of electrical home appliance
- Interaction with tax consultants, CAs, financial experts, lawyers and entrepreneurs
- Internships, industrial visit and field trips

Participatory learning

- Day observations with Quiz and debate.

- Creative writing, manuscript and wall magazines.
- Peer teaching, seminars and group discussions.
- Sky watch, Gothic Fest
- Media Visit, Pottery field visit, Day with Padma Awardee
- Participation in management & media fests.

Problem solving Methodology

- Workshops on Computational Chemistry, utilizing software tools like Origin, ChemSketch, CHEMDRAW, and Mendeleev.
- Water testing and microbe analysis in college and hostel water bodies, employing software-supported methods such as RASMOL for protein structure analysis, BLAST for sequence analysis, SWISS PROT for protein structure analysis, EMBOSS for sequence analysis, Neighbour-joining method for phylogenetic tree analysis, and HOMOLOGY MODELING with SPDBV.
- Utilized Python software, Latex and graph theory in coursework.
- Filed RTI queries in government offices as part of learning.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://masc.edu.in/student-experience/activities/majlis-observer/

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

- The college has adopted ICT-enabled tools for use in classrooms, laboratories, and administrative offices.
- ICT monitoring cell ensure the regular updating of ICT facilities and strict adherence to the ICT policy.
- Linways AMS is institutionalised for academic and administrative management.
- Virtual Reality, Augmented Reality studio and Preview Theater.
- All classrooms are digitally connected and Wi-Fi enabled.
- Interactive touch panels are installed for enhanced learning.
- LCD projectors, computers, laptops, smart TVs, smart boards, video conferencing facilities.
- Android Studio, Wamp Server, Visual Studio Code, SQL, Ubuntu

Linux and Java SDK e-CDC for recording, editing and broadcasting video lectures.

- Access to 6,293 electronic journals and 31,95,809 e-books through NLIST and a college component of e-Shodh Sindhu.
- e-resources of UGC, e - PG Pathshala, NPTEL and D Space.
- Digitalized library facilities like OPAC and INFLIBNET.
- YouTube Channel is maintained by e-CDC and Mass media.
- Live board, Geogebra software, Math editor, Math Solver, Open Board.
- Tally ERP, SPSS, Gaussian application software, ChemSketch, CHEMDRAW and Origin, Python and LATEX, RASMOL – Protein structure, BLAST, SWISS PROT-Protein structure, EMBOSS-Sequence analysis, CLUSTAL OMEGA - Sequence alignment.
- Multimedia headphones, webcams, sound recording software (AVID Protools HD) and devices.
- Kahoot, Quizizz and Google forms are used for instant feedback.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

114

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

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

114

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

4

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

570

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and

mode. Write description within 200 words.

The college conducts minimum two internal examinations in every semester. Institution has evolved its own internal assessment practices to make it transparent and there is robust Internal Examination Cell (IEC) with a teacher in charge as coordinator

All procedures of examinations come under the responsibility of the IEC.

Syllabus and schedule were informed to the students well in advance

Surveillance by vigilance squad, comprising heads of the department and CCTVs ensures transparency and efficiency.

Internal assessment of project work is done based on its content, presentation, final conclusion and orientation to research aptitude.

Hourly attendance is recorded to get attendance component of internal assessment.

Academic calendar, lesson plans and teaching plans are prepared in advance to ensure portion completion well before the evaluation process.

Students are given two chances for supplementary internal examinations if they cannot attend the scheduled examinations for genuine reasons.

Valued answer scripts and assignments are returned to the students

Opportunity to address student grievances through Grievance Redressal Cell.

The final score sheet is endorsed by the student before forwarding to the office of the university Controller of Examinations

Mapping of PO, PSO and CO are done by all departments using a software developed by ICT cell.

File Description	Documents
Any additional information	View File
Link for additional information	https://masc.edu.in/academics/evaluation-policy/

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

In order to address student complaints about internal assessments, the college maintains a proactive Grievance Redressal Committee overseen by IQAC.

Three tier grievance redressal mechanism viz, department, college and university levels.

Department and college level issues are being resolved within two days on receiving the grievances.

Department level:

Each department has a grievance redressal committee comprising of course teacher, one senior teacher (tutor) and an elected student representative as members and HoD as its chairperson. Students are free to approach the committee for grievance redressal.

Tabulation errors, grievances related to answers, attendance and conducting the compartment examination were resolved within two days.

College level:

College level grievance redressal committee comprises student advisor, two senior faculty members, two college council members and elected representatives of the students as members and Principal as chairman. Issues that go beyond the capacity of the department level committee were addressed by the college level cell.

University level:

This level comprises Registrar, Controller of Examinations, Syndicate member (student elected), two Syndicate members, Dean of Student Welfare and Director, College Development Council. The university resolves the issues in a stipulated time.

File Description	Documents
Any additional information	View File
Link for additional information	https://masc.edu.in/student-experience/cells/students-grievance-redressal-cell-sgrc/

2.6 - Student Performance and Learning Outcomes

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

The institution has taken initiative to implement Outcome Based Education (OBE) in curriculum as envisaged by NEP 2020.

For all the Undergraduate, Postgraduate programmes and Certificate programmes, Programme outcome (PO), Programme Specific Outcome (PSO), Course Outcome (CO) are drafted through discussions with all the stakeholders and communicated to teachers

College has identified generic skills such as critical thinking, problem solving, effective communication, social interaction, global perspective, computational thinking, ethics and values, environment awareness and lifelong learning as the Programme outcome, carefully crafted by keeping the vision of the institution.

The PO, PSO and CO were stated well in advance, displayed in the college website, and printed in the college academic calendar.

IQAC and TLC have conducted workshops to familiarize the teachers on Outcome Based Education

Outcomes are communicated to students through Student induction programs and bridge courses

Tutors have also transacted the same during the tutorial hours

Course outcome is stated in all the regular online and video lectures released from the college e CDC

A Course outcome linked teaching plan is prepared by all the faculty members and is communicated in the class at the beginning of each course.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://masc.edu.in/academics/po-pso-co/
Upload COs for all Programmes (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The Programme Outcome (PO) and Course Outcome (CO) are systematically evaluated by the institution by direct and indirect methods.

College ICT Cell has developed a software to evaluate PO, PSO and CO attainment.

Direct Method

Attainment Target of Course Outcome and Programme Outcome are arbitrarily fixed and thereby under attainments are evaluated and recommendations put forward. PO and CO are determined by evaluating Continuous Internal Evaluation (CIE) and end semester examination result. CO attainment is calculated by estimating the percentage of marks scored in the corresponding taxonomy of questions.

The calculation of level of attainment of outcome is done by mapping the CO and PO Matrix

Indirect method

The Three indirect methods used to determine CO, PO, PSO are:

1. Programme Exit Survey
2. Alumni Survey.
3. Employer Feedback

In the programme exit survey, the outgoing students are provided the questionnaire about the course outcome attainment and feedbacks were collected, analysed and action taken report prepared for future improvement. Alumni survey and employer

feedback were also used as a complementary procedure to identify the course outcome attainment

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://masc.edu.in/academics/po-pso-co/

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

523

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://masc.edu.in/examination/result-time-table/

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://masc.edu.in/igac/student-satisfaction-survey/>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

65950

File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

1

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

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

3

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://kscste.kerala.gov.in/

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

The institution has created a strong environment for promoting innovation and enabling knowledge exchange between students and

faculty members. The campus innovation ecosystem is significantly enhanced by the following contributions of departments, ED Club, IEDC and IIC.

- Workshop on LED bulb making, jewellery making, food processing and sustainable educational tools.
- Talks with entrepreneurs and extension officer of department of Industries-Government of Kerala
- Industry visits to Institute of Gem and Jewellery, INKEL City.
- Workshops on public speaking, IPR and LinkedIn, CV / Resume.
- Majlis Idea and Innovation Awareness Week - MIIAW 2023
- Jumanji 3.0, SALT and LEAP '23 (Leadership Camps)
- FINNOVA '23 series with sessions on Reuse of paper to promote sustainability, financial literacy, digital skills, Potential of Mobile Technology, Cyber security, AI and Ethical Hacking.
- Design Thinking and Linguotech Conclave
- 'Tech-Robo 23' Hands-on Workshop on Robotics and IoT
- The Fitverse - intersection of fitness, nutrition, and technology
- Talk-Tango - Engaging Conversations and Insights
- Taken part in the Young Innovators Programme (YIP), Government of Kerala
- Conducted 'millets fiesta' - A Millet based food fest as part of observing (IYoM) 2023
- National Seminar on Innovations in Chemical Research
- Training in Chemical waste management, hand sanitizer and soaps.
- Approved skill training centre of NSDC and ASAP.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://masc.edu.in/iedc/

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

18

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

3

File Description	Documents
URL to the research page on HEI website	https://masc.edu.in/research-and-innovation/cutting-edge-research/
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

5

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year**3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year**

10

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

College organized a number of institution village interface activities to sensitize students towards rural empowerment and community-oriented programmes.

Training to Kudumbashree units in mushroom cultivation and mushroom spawn production.

Laboratory facilities are offered to research scholars and interns of neighbouring institutions

Water quality testing conducted in neighbouring villages.

Oorjja Mithra created awareness on energy conservation and environmental sustainability.

Organized blood donation drives and won award from the Blood

Transfusion Department, Government Taluk Hospital, Perinthalmanna.

Donations to patients with terminal illness

Police Station and health centre cleaning drive

Nipah Pandemic awareness sessions

Renovation and cleaning of Govt Primary Health Centers and Anganwadis

Beautification of highway side and setting up of pedestrian pathways.

Training in paddy cultivation

Donated 300 books to a community health center

Anti-drug campaign in Valanchery Municipality

Donated food kits to old age homes.

'Vidhyamithram' - Special coaching for primary school students of Athippatta L P School in Mathematics, English and IT

Participated in My Bharath, Swachh Bharat Abhiyan and Swachh Sagar Abhiyan.

Taken part in the Swachhata Hi Seva campaign

Handed over home under Abhayam project.

Tribal empowerment programme (Ooru Project).

Won best NSS volunteer award from the University.

Financial support to the needy for building house.

File Description	Documents
Paste link for additional information	https://masc.edu.in/student-experience/activities/extension-activities/
Upload any additional information	View File

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

10

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

36

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

2131

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

9

File Description	Documents
e-copies of related Document	View File
Any additional information	View File
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

17

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The college provides excellent infrastructure facilities such as classrooms, labs, seminar halls, libraries, hostels and buses to support academic activities on campus.

There are 65 ICT enabled classrooms with smart TV and Wi-Fi facilities.

LCD projectors and network connection (LAN/Wi-Fi) to integrate technology in the teaching-learning process.

Separate faculty rooms for faculty members in each department with computer, Wi-Fi/LAN and printer facility.

The college has five air-conditioned computer laboratories for UG and PG students

Photography studio, AR - VR floor, Audio recording and mastering studio, animation and graphics studio.

Well-equipped for UG and PG laboratories for Chemistry, Physics and Microbiology

e-CDC (e-Content Development Centre) to develop e-Content for students and teachers.

Open-air classes (Bhoomi Mithra) set in the college, which provides an eco-ambience with fresh breeze under the trees.

'Mozhi' Campus radio explores entertainment and academic news.

'Majlis Observer' campus newsletter, a platform for experiential learning of media students.

Separate examination hall with CCTV surveillances

Air-conditioned auditorium, Audio-Visual Hall, Preview Theatre and open auditorium provide stage for conducting, seminars, workshops and cultural programmes.

Space for counselling and Yoga.

College library is situated in a prime area of the campus with area 254.00 m².

Language lab, Digital library, D Space and NLIST.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://masc.edu.in/virtualtour/

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

Ground for conducting sports and games.

Separate court for volleyball, basketball, kabaddi, Tug-of-war, badminton (Indoor and Outdoor) and Cricket nets

Sepak takraw court and throw ball court.

Facility for indoor games in an area of 121.18 m², for Table Tennis, Carroms, Chess

A sophisticated Fitness Centre with a spacious multi gymnasium is functioning effectively in the institution.

The centre is well equipped with Bench press Bench, Home gym multi exerciser, twister, dumbbells, barbells, squat stand, gym ball, yoga mat and abdomen exerciser

Two auditoriums and audio-visual hall

Open auditorium with 2000 seating capacity for conducting arts fest, annual day and departmental activities.

College yoga centre is set up in order to induce tranquillity and serenity of mind.

Creative corner near by canteen is earmarked for street plays and other promotional programmes.

Multipurpose hall

Moulana Azad Women's Hostel

Students are trained in sports, games and cultural activities under the guidance of qualified and specialized trainers.

Bhoomimithra open space is used for cultural activities and creative discussions

Preview theater is used for performing drama, plays and for screening telefilms and cinemas.

Mozhi campus radio for broadcasting cultural and curricular podcasts.

Studio for recording music and voice dubbing.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://masc.edu.in/virtualtour/

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

70

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://masc.edu.in/virtualtour/
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

1,85,05,926

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

College has a good library which caters the needs of the faculty and students in providing the required learning resources at the right time.

Occupies total area of 5522 sq. Feet and stocks 16870 books in 10663 titles.

The college library consists of a central library together with ten departmental libraries.

'KOHA' ILMS Software is used for the execution of core areas of library operations such as inventory management (Cataloguing, acquisition, indexing), bar code of books, journals and documents.

Online Public Access Catalogue (OPAC) for searching library documents by users, membership creation, circulation (check-in/check-out, reservation), periodic report generation of library transactions and library administration.

OPAC ensures anywhere access of library catalogue.

Digital library with high-speed internet, Wi-Fi access and power backup to access the e-resources

Digital library gives access to 6,293 electronic journals and 31,95,809 e books through UGC N-LIST, NPTEL video lectures, open access journals and databases.

Subscribed 38 periodicals and 09 newspapers.

There is a stock of 164 question papers and 670 CD/DVDs.

The library offers reprographic facility for students and staff.

College library has become a member of National Digital Library (NDL) and Shodhganga.

D-Space integrated with KOHA provides digital copies of question papers and various e-resources.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://masc.edu.in/facilities/library/

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources A. Any 4 or more of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

509100

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data

for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

330

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The institution has been updating its IT facility in terms of data storage capacity, internet speed, and computational power regularly.

ICT cell coordinate all ICT related activities and updates IT facilities as per the IT policy.

There are 355 computers in computer labs, library, departments, office and examination cell.

Broadband Connection: College has two connections (BSNL and Jio - leaseline).

Wi-Fi facility:

Previously the college has 10 WiFi access points and now it is 18.

CCTV:

In previous academic year the total number of CCTV was 56 now it is 107.

Softwares:

Software of computer labs are upgraded regularly according to the needs of the syllabus.

Operating System:

The institute has license copies of Windows Operating System and also works with Ubuntu and updated regularly.

Networking Peripherals:

In order to increase the network facility in the campus the number of network switches are increased.

Public Addressing System:

Public addressing system is extended.

I/O Devices:

The institute purchased printers as per the requirements given by the departments.

Media Lab/Video Lecture making Facility:

The institute has a well-equipped media lab where faculties can prepare their video lectures.

Anti-Virus Software:

All computers are protected from virus by using anti-virus software and updated regularly.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://masc.edu.in/virtualtour/

4.3.2 - Number of Computers

355

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

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

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

6,305,047

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

Monthly co-ordination committee meeting is convened to discuss the maintenance and up gradation of all facilities.

Principal collects requirements from all stakeholders to present it in the co-ordination committee meeting.

Management committee has assigned overall charges of maintenance to the Chief Administrative Officer.

Annual audit and stock taking of the physical, academic and support facilities is undertaken for assessment and evaluation.

Maintenance Supervisor is responsible for maintenance of all facilities.

Cleaning staff maintains campus cleanliness and are monitored by

maintenance liaison officer.

Water quality checking and chemical processing is carried out.

College has a network and system administrator.

Students are instructed to follow SOP for using systems.

Each laboratory is under the supervision of HoDs.

Assistants are appointed in all labs for technical assistance & monitoring.

Attendance register is maintained to record the utilization of laboratory.

College librarian, assistant librarian and a library assistant are the in charges of maintenance of library.

The library assistant is the in charge of reprography and the revenue is utilized for book binding.

Annual stock taking and maintenance of the library books is carried out every year.

Physical education trainer is in charge of the utility and maintenance of the equipment of sports, games and gymnasium

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://masc.edu.in/about-us/quality-policy/policy-documents/

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

111

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	https://masc.edu.in/iedc/
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

2540

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

2540

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

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

23

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

118

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

5

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

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

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

3

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

College Students' Union serves as a vital platform for nurturing leadership qualities, organizational skills, and creative talents among students. Union elections are conducted in a democratic, transparent, free, and fair manner, following the parliamentary mode as per the recommendations of the Lyngdoh Committee and the University's election rules.

The Union comprises a Chairperson, Vice Chairperson (Lady), General Secretary, Joint Secretary, two University Union Councillors, Fine Arts Secretary, Student Editor, Sports General Captain, and Departmental Association Secretaries.

College union organizes a variety of programs, including literary, cultural, and sports events, as well as management fests, media fests, food fests, and debates. It also oversees the publication of the college magazine, which showcases the literary works of selected students.

The Fine Arts Secretary coordinates and ensures student participation in literary, cultural, and fine arts competitions at both college and university levels. Student Editor is responsible

for publishing the annual college magazine, which highlights the diverse talents of the student body. Sports General Captain organizes athletic events and games competitions. Departmental Association Secretaries, in collaboration with the Students' Union, coordinate various programs at the department level.

File Description	Documents
Paste link for additional information	https://masc.edu.in/student-experience/activities/co-curricular/
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

63

File Description	Documents
Report of the event	View File
Upload any additional information	View File
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

MASCOSA (MPM/CA/202/2021) is the registered alumni association of the college which strives to enrich a lasting bond between old students and their alma mater. A total financial contribution of ? 194000 from alumni. Non-financial contributions involve campus placement, placement assistance, supporting departments for organizing seminars, workshops, institution-industry partnerships, and intellectual contribution in the form of resource persons.

College organized a Mega Alumni Meet, 'MAJLISORMA' representing various batches. Alumni Chapters of Qatar, UAE and UK conducted meetings and gathering in 2023-24.

Chemistry alumni donated an eye washer to the lab. Physics department organized a session on "Career Opportunities and CSIR NET Orientation," led by its alumnus Mr. Shihabuddin, Assistant Professor at SNGS College.

"Media Uprise - Interaction with media alumni" Mr. Nasir Vakkayil, Mr. Ansar, and Mr. Jishad, CEOs, Webmax Media.

Mathematics department organized an interaction with a prominent alumni Mr. Mohammad Nishad, HoD, Farooq College.

DCMS organized an alumni interaction with Smt. Deepthi and Smt. Mini from Alshifa College of Arts and Science.

Microbiology department received contribution from its alumnus, Mr. Mohamed Unais, Senior Microbiologist at Alhoty Stanger Laboratory, Abu Dhabi, and also organized an alumni talk featuring Mr. Anwar Sadat, Food Safety Officer at Erth Hotel, Abu Dhabi, UAE.

File Description	Documents
Paste link for additional information	https://masc.edu.in/mascosa-alumni-association/
Upload any additional information	View File

5.4.2 - Alumni contribution during the year D. 1 Lakhs - 3Lakhs (INR in Lakhs)

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Mission focuses on academic and professional excellence, quality

learning and research experience, human values and spirit of service, training in career and life skill sets, passion for the society and love for the nation.

Vision and mission are translated and implemented through the bottom to top approach and stakeholder participation.

Management committee, Governing body patronizes the implementation of action plans and policies through manager.

Principal is entrusted with the responsibility of managing the day-to-day affairs of the college with the help of statutory bodies, administrative office, PTA and Alumni.

Department council and DQAC are chaired by HoD, supported by a department coordinator

Perspective and quality improvement strategic plans are devised and executed through various bodies.

Admission policy ensures social inclusion.

Value education promoted through the experiential learning activities of NSS, YRC, other clubs and forums

Training on skills required to the industry 5.0

ICT enabled classrooms for quality teaching learning experience.

Techno pedagogy could be institutionalized through e-CDC.

UGC has conferred Autonomous status to the institution in 2023

Life skill training to the all students by following the curriculum of UGC Jeevan Kaushal 2.0 is a visible example of the institution's commitment to prepare the students for employment.

File Description	Documents
Paste link for additional information	https://masc.edu.in/about-us/quality-policy/policy-documents/
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization

and participative management.

College follows decentralization and participative management for effective implementation of various institutional practices.

College union election, Convocation, arts and sports are conducted through participative management.

Internal academic audit and CIE, publishing of college magazines and NSS activities follow participatory management.

Case study: Career guidance and placement

A proactive career guidance and placement cell which has a college level coordinator and department coordinators.

Department coordinators take the help of tutors, mentors and student representatives of the class.

College and department level student coordinators and class level coordinators ensure decentralization and participative management.

Coordinator at college level in consultation with the Principal, HoDs, college council, student representatives, tutors and mentors conduct career guidance and placement activities.

CGC organized campus recruitment drives successfully during last year through a fully decentralized process.

CGC coordinator, student coordinators and special officer will arrange firms with job vacancies.

Recruitment drive is organized in three stages, viz; screening through written test, Pre-recruitment training and interview and each stage is supervised by Principal, Vice Principal, Academic Director, and HoDs.

Principal delegates the authority to CGC coordinator and special officer for successful conduct of placement drive.

File Description	Documents
Paste link for additional information	https://masc.edu.in/career-development/job-placement-services/
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The strategic plan of the college focus on value-based education, innovation and research for rural empowerment, employability skill development, institutional quality assessment, technology integration, faculty enrichment, social inclusion, gender equality and environmental awareness.

ICT integration in teaching learning process ICT policy for leveraging the potentials of ICT and e-governance.

ICT policy of the college focuses on digital coverage to various stakeholders.

Policy advocates to allocate sufficient fund to strengthen technology infrastructure with respect to advancement in the industry.

ICT Monitoring cell recommends necessary upgradations.

Management committee adopted all measures to strengthen the ICT infrastructure progressively

ICT monitoring cell: implementation of strategic plan

For seamless connectivity, BSNL broadband and Jio lease line has been activated.

Media and Computer science labs were updated with a greater number of high configurations systems.

e-Content Development Centre for ubiquitous knowledge dissemination by teachers and students.

Orientation programs for teachers to make them familiar with e-CDC
Subscribed Google for education and Google Cloud (2TB)

All classrooms are digitally connected Website updated with online admission facility, login (Student, parent and teachers), alumni registration.

Interactive touch panels are installed in classrooms and seminar hall.

KOHA, OPAC and D-Space in library Computer student ratio below 1:10.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://masc.edu.in/e-content-development-center/overview/
Upload any additional information	View File

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

Management committee, governing body, college council, IQAC and department council are the important bodies to implement policies.

Management committee and governing body are the apex bodies.

College council is the statutory body under the chairmanship of Principal.

IQAC has a significant role in initiating various quality practices.

Principal is the Chairman and a senior faculty is the IQAC Coordinator.

Department council composed of HoD, department coordinator and all teachers are members.

HoDs monitor the curricular and co-curricular activities of departments.

College superintendent is the head of the non-teaching staff.

Vice Principal takes charges of the principal in his absence.

Academic director of the college acts as link between management and college administration.

Admission committee, library advisory committee, internal evaluation cell, university examination cell and discipline committee are part of administration.

Tutors and mentors provide academic and non-academic support.

PTA has a significant role in implementing policies.

Chief superintendent, additional chief superintendent, assistant superintendent are the in charges of examinations.

Management follows a transparent procedure for recruitment of staff.

Institution follows the work load and service rules of university.

Promotion policies are linked to performance which is monitored by self-appraisal reports and feedback.

Student admission is conducted through CAP of university.

File Description	Documents
Paste link for additional information	https://masc.edu.in/about-us/college-council/
Link to Organogram of the institution webpage	https://masc.edu.in/about-us/organogram/
Upload any additional information	View File

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) Document	View File
Screen shots of user inter faces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

Management provides various welfare measures for all staff to upgrade their professional and administrative competency.

Employee Provident Fund.

Earned leave surrender and encashment facility for nonvacation staff.

Maternity leave.

Seed money to promote research.

Accommodation and transportation facility for female staff.

Facilities of daycare and nursery school are provided to the children of employees.

Free internet and Wi-Fi facility.

FDPs and refresher courses are organized Special dining area for the staff in the canteen.

Guest house facility for staff.

Parking facility is provided for all staff.

On Duty leaves and TA for attending seminars, workshops and FDPs.

Library facility is available for the staff even after the regular working hours.

Recreation room for the staff.

Staff club organized various welfare activities.

Achievements of staff members are appreciated and honoured.

Games and cultural events are conducted to enhance physical and mental strength.

Financial assistance for the medical treatment of the staff.

Physical fitness and yoga facility to staff.

Provision of medical and casual leaves.

Free uniform for security guards.

Separate washrooms are provided.

Rest area for housekeeping staff.

Meditation and prayer hall facility for staff.

CCTV cameras for ensuring safety and security of staff.

Comfort room for lady staff.

File Description	Documents
Paste link for additional information	https://masc.edu.in/career-development/professional-development/
Upload any additional information	View File

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

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

108

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

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

6

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

114

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Institution has envisaged an effective mechanism to evaluate the performance of teaching and non-teaching staff.

Monthly Self Appraisal Report (SAR):

IQAC has initiated a documentation system to record the activities of the faculty members and administrative staff on a monthly basis. The practice enables faculty members to evaluate the progress of the curriculum in tune with the prepared teaching plan and timely completion of tasks assigned.

Student feedback on Teachers:

Student feedback system is implemented and action is taken for the overall improvement of teaching-learning process. After analyzing the assessment report, Principal provides suggestions for improvement to the faculty members confidentially.

Academic Monitoring Cell (AMC):

Members of the AMC are Principal, Vice Principal, Academic Director and IQAC core committee. As part of internal academic audit, teachers' diary, tutorial register, class diary, monthly lesson plan, student's feedback and portion completion statement are evaluated by AMC.

Annual Reports:

HoD prepares the annual reports and published in the college

annual magazine.

Feedback from External Stakeholders:

Feedback on syllabus, teaching- learning process and infrastructure facilities are collected from various stakeholders.

File Description	Documents
Paste link for additional information	https://majlisarts.linways.com/
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Institution conducts financial audits in a three-tier system.

Institutional level

Management level

External audit

College accountant is in charge of the financial activities of the institution. Petty cash book is maintained for meeting recurring expenses. All payments are updated in the ERP software after manual verification of supporting vouchers. Daily receipts and payment will be consolidated, Principal verifies the same and forwarded to account section of the management.

Internal audit includes:

Checking compliance with policies, laws and regulations.

Verification of cash book

Examining the bank passbook

Admission record verification

Verifies acknowledgement letters with regard to scholarships.

Management has appointed head accountant and financial auditor to conduct the daily internal audit.

Internal audit by the management includes:

Compares budgeted statements with the actual one.

Review the means of safeguarding assets and verifying the existence of such assets.

Verifies fund allocation and utilization Reviewing and appraising the economy and efficiency with which resources are employed.

Examines payments for maintenance and other expenses

Settle the audit objections raised by the external auditors.

External Audits: The external audit team is JBS and Associates, Chartered Accountants, FRN007021S.

They conduct the external audit and issue the annual audited statements.

File Description	Documents
Paste link for additional information	http://iqacmajlis.masc.edu.in/MISCELLANEOUS/MAJLIS (20) (5).pdf
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	No File Uploaded

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

College has a policy for resource mobilization and optimal utilization. Finance subcommittee of college monitors all financial transactions.

Major source of fund is the tuition fee collected from the students. For collecting tuition fee, college conducts registration day for each semester.

Management has a scholarship policy for financially underprivileged students (Rs. 25 lakhs per annum)

Sufficient funds are allocated for co-curricular and extracurricular activities.

Tuition fee is mainly used for paying salary of staff and for infrastructure augmentation and maintenance.

Management provides financial support to faculty members for attending FDPs.

Institution follows both internal and external audit for optimal utilization of financial resources.

College is run by a society which receives funds from philanthropers and well-wishers.

One-time PTA fund is collected from students at the time of admission. It is utilized for students' welfare activities

Departmental alumni associations contribute money for purchasing books, equipments and also for helping students and their family for tuition fee remittance and medical treatment.

College received minor financial assistance from district

industries centre for ED Club.

Received fund for NSS activities from Ministry of Youth Affairs.

? 25000 received from KSCSTE for national seminar, ? 35000 received form Kerala State Minority Welfare department

File Description	Documents
Paste link for additional information	https://masc.edu.in/about-us/quality-policy/policy-documents/
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Self-Appraisal Reporting System

IQAC has put in place a 'Self Appraisal Reporting system' (SAR) for teaching and non-teaching staff. Each staff is required to submit SAR monthly on the basis of parameters such as courses taught, e-Content developed, research publication, conferences attended, papers presented, question paper designed, participation in extra - curricular / cocurricular activities and other contributions. SAR of teaching staff is duly verified by academic monitoring committee and will be forward to the management for final approval. IQAC follow a specific SAR for the office and administrative staff members. SAR of office staff will be verified by superintendent and Management. Based on SAR analysis report, IQAC may suggest a re-orientation in the existing system / teaching learning process. Further, for those whose work is up to the mark, IQAC recommends non-monetary incentives like appointment as coordinators of various clubs and forums.

Teaching Learning Center (TLC)

TLC is functioning in the college to equip teachers with learning of new pedagogical practices. TLC catalyses technology integration in teaching learning process. New faculty members are given induction training on outcome defining, adoption of teaching methodology, e-Content development and assessment of outcome attainment to make them familiar the higher education system.

File Description	Documents
Paste link for additional information	https://masc.edu.in/iqac/tlc-2/
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

To review teaching learning process, IQAC has implemented academic audit, assessment of outcome attainment, parents meeting and feedbacks.

Academic and Administrative Audit (AAA)

AAA is conducted to evaluate the quality of teaching learning and academic administration process based on predetermined benchmarks. AAA is a peer review process including a self-study and a site visit by experts. During internal audit, class diary, teacher's diary, lesson plan, tutorial register, mentoring register and SAR are verified and report is presented in college council for a SWOC analysis.

Review of learning outcome attainment

University has incorporated OBE in to curriculum in CUCBCSS 2019. Institution has witnessed incremental improvement in shifting teacher centric to student centric pedagogy mainly due to adapting OBE and integrating technology. Consequently, student centric methods like e-CDC, peer teaching, e Content development by students is institutionalized.

Outcomes are transacted through websites, handbook, induction & bridge courses, video and classroom lectures. Student attributes were connected to teaching-learning activities and course outcomes for creating an integrated learning environment. Outcome attainment is calculated using a software developed by college ICT Cell.

Based on the outcome attainment calculation, IQAC recommended a reengineering of teaching learning process through institutionalizing experiential, participatory, problem-solving methodologies and study camps.

File Description	Documents
Paste link for additional information	https://masc.edu.in/academics/po-pso-co/
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://masc.edu.in/igac/ariia/
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Various courses in curriculum focus on gender issues.

WDC prepared and followed gender action plan to conduct different activities

Provides hostel and transportation facility to women.

Special care for the safety and security of all students especially women.

Deployed security personnel and CCTV surveillance at all strategic

points of campus and hostel.

Proctorial system which ensure security under a chief proctor.

Monitoring visitors' entry through logbooks in college.

Proactive anti-sexual harassment cell, internal complaint committee, anti -ragging cell and grievance redressal cell.

Female faculty accompany girls in their industry visits, study tour and different competitions outside the campus.

Ladies hostel maintains entry - exit register and roll call.

'Pratheeksha' organized Pre-marital Counselling and Parental Counselling.

'Pathway' Social Wellness Program in Collaboration with Kerala Social Welfare Department

Mentor-Mentee System facilitates one to one counselling.

Common rooms are provided.

Toilets, rest room, meditation and prayer hall, yoga centre, sanitary pad vending and incinerating machine, first aid kit, drinking water facility are provided.

Provides daycare facilities and nursery school for children of staff and students.

In students' council elections, fifty percentage of seats are reserved for women.

Acting and anchoring workshop exclusively for girls.

Seminar on 'Sustainable Menstruation and Menstrual Cups'.

File Description	Documents
Annual gender sensitization action plan	http://igacmajlis.masc.edu.in/CRITERIA%207/7.1/7.1.1/Gender%20sensitization%20Action%20plan.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://igacmajlis.masc.edu.in/CRITERIA%207/7.1/7.1.1/7.1.1%20aqar%20(1).pdf

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Institution follows Swachh Policy and adopts methods to become a zero-waste campus.

Conducted green audit

NSS units and Panchayath adopt sustainable strategies for waste management.

Separate bins for bio-degradable and non-bio-degradable waste.

Biodegradable wastes are deposited in the bio-gas plant, gas is used for cooking, laboratory purposes and residue are used as manure.

Incinerators are used for burning paper and napkins.

Micro analysis is promoted in laboratories.

Promotes vermicompost to use as fertilizer.

Decorative materials, pen and bags, teaching aids with waste papers.

Use of paper is minimized through e-governance.

Septic tanks and soak pits are constructed for managing effluents from laboratory, toilets, bathrooms, hostels, canteen and college buildings.

Chemical wastes are pretreated before pouring into the pit.

The bio medical waste generated are disinfected and then deposited in the autoclave.

Thermoplastic wastes and e-wastes are given to scrap dealers and Haritha Karma Sena of Local Panchayath.

e-waste management is primarily done by the buyback scheme.

e-waste is used for the practical sessions in the certificate course on hardware repairing.

Fume hood for incineration and heating of specific reagents and chemicals.

Pretreated chemical waste is transferred to charcoal lined pit.

Certificate course on chemical waste management.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling A. Any 4 or all of the above

Maintenance of water bodies and distribution system in the campus

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

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
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms.

Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment

5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

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

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

Qualified candidates from the disadvantaged communities of the locality are given adequate representation in the appointment and admission process.

While constituting various statutory bodies, the institution

upholds its inclusive policy.

Promotes tolerance and harmony towards cultural diversity by organizing various arts and cultural festivals comprising various classical, regional and folk events.

Offers Hindi, English, Arabic and Malayalam as optional languages.

Bharathiya Bhasha Diwas celebrated with programs in Indian languages.

Ensures inclusion of various reservation categories in student admission and staff appointment.

Freeships to students from backward communities irrespective of their caste, creed and religion since 1997.

NSS Units completed Project "Abhayam 3.0" (Home for Homeless) and organized blood donation camps

Youth Red Cross team for blood donation, palliative care and other philanthropical works

Tribal empowerment Programme aimed at promoting the welfare of tribal community in Nilambur and conducted educational surveys, supplying of study materials, food and consumable items to the community.

Visited Govt. old age home and VKM Special school as part of the "Voice for Voiceless People" Project.

Visited Pottery in VKM Special School as part of cultural transmission.

As part of the anthropological studies, students visited Calicut Kirtidas Ethnological Museum.

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

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

Constant efforts for sensitizing students and staff about the constitutional obligations, values, rights, duties, and responsibilities of citizens.

The obligations, rights, duties and responsibilities are displayed on the college website.

On Republic Day and Independence Day, National flag is hoisted by the principal and various programs are organized in the presence of all stake holders.

Equal Opportunity Cell, Minority Cell, OBC Cell and SC/ST Cell are functioning in the college.

National pledge, Preface of Constitution, Rights, and duties, Quotes encompassing constitutional ideas and pictures of national heroes and heroines is displayed in the campus entrance and Library.

College pays homage to the great freedom fighters on their birth anniversaries and observes Kargil vijaydiwas, Phulwama Martyrdom Day as part of cultivating patriotic fervour.

Birth anniversary of Mahatma Gandhi was observed by becoming part of Swachh Sagar Abhiyan by cleaning the coastal areas of Tirur Municipality.

Conducts student elections annually to cultivate culture of democracy in the campus as per Lyngdoh commission report.

As part of problem-solving methodology, students of Media, files RTI queries.

Gandhi corner is established in college library to educate generations about Gandhian Philosophy.

The institution promotes the scientific temper and spirit of inquiry through the campaign against superstitions.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://iqacmajlis.masc.edu.in/CRITERIA%207/GENERAL%20FILES/7.1.9.pdf
Any other relevant information	https://masc.edu.in/national-service-scheme/

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic 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 4. Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	View File

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

World Environment Day is celebrated by organizing tree plantations drive by students and faculty members.

Celebrated Yoga Day with a comprehensive introduction to Yoga Day.

Celebrated 77th Independence Day

Gandhi Jayanthi is observed with Oath taking on non-violence and

peace.

National Mathematics Day celebrated with quiz competition, problem solving, human calculator, and group discussion.

Children's Day is celebrated with the students of nearby government LP school.

Republic Day is celebrated with the hoisting of national flag by the Principal

World Radio Day has observed with an exhibition of Documentary 'History and Growth of All India Radio'.

Organized a river walk on International Day of Action for Rivers.

Wetlands day is observed with the screening of a Documentary on Gadgil Committee Report.

Cultural festivals like Onam, Christmas, Holi, Diwali are celebrated.

Tourism day is observed under the aegis of Endora tourism club. Organised Tourism Quiz, Group discussion on sustainable tourism and exhibition.

Observed Barthiya Basha Diwas, Hindi day, Arabic day and International Mother Language Day.

National Teachers' Day is celebrated under College staff club by honouring senior teachers.

National Education Day is celebrated under college IQAC by conducting a discussion session on the transformative reforms in NEP 2020

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practice I e-Content Development Centre (e-CDC)

Ubiquitous knowledge Dissemination

Objectives of the Practice

e-CDC is functioning to embrace technology enabled learning system to enhance the quality of teaching and learning.

The Context

Following directives of UGC and university to procure knowledge highways and online data bases to provide ubiquitous knowledge dissemination, the institution embarked on extensive project to establish blended learning studio.

The Practice

At e-CDC, online contents, and info graphics in every discipline as per the syllabus of UG & PG programs are produced and uploaded to e-CDC YouTube channel.

Evidence of Success

e-CDC official YouTube channel has produced and uploaded a good number of videos earning a goodwill for the college in this regard and has been recognized as a benchmark.

Best Practice II Destitute Scholarship Scheme (DSS)

Objectives of the Practice

This course fee waiver scheme aims to ensure education support to students who are socially and economically challenged.

The Context

It was noticed that some students including advanced learners become part of dropouts due to poor economic background. Considering reports of college council in this regard, management drafted DSS.

The Practice

The college governing body will select the beneficiaries through a hearing with the candidates along with their parents after a scrutiny and local enquiry.

Evidence of Success

Ensured the representation of students in the college from all social categories in spite of their adverse financial status. Visible decrease in dropout rate from economically backward sections.

File Description	Documents
Best practices in the Institutional website	https://masc.edu.in/igac/best-practices/
Any other relevant information	http://igacmajlis.masc.edu.in/CRITERIA/7/GENERAL FILES/Best Practice II 2023-24.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Title of the Program: Rural Empowerment Project undertaken by Majlis Centre for Extension Activities (M-CEA)

Introduction

Inspired by PURA (Provide Urban amenities to Rural Area) a dream project envisioned by Dr. APJ Abdul Kalam, college launched Majlis Centre for Extension Activities (M-CEA) is a single window initiative to lead outreach programs and to coordinate various extension activities.

Background

In 2012, college unveiled Rural Empowerment Project (REP) which was drafted and addressed the people of nearby wards in Edayur and Irimbiliyam grama panchayaths. The REP was preceded by a survey to examine the socio-economic and educational status in the nearby villages. Regular interactions started between college and village people since 2012.

Rural Empowerment Project (REP)

Programs under REP were implemented through departments, NSS, PTA and management.

The activities under REP in 2022-23 are

Mushroom cultivation & spawn production training for Kudumbasree and distribution of its seeds.

Installed pipe compost for villagers.

Blood donation camp, health camp and training in first aid and trauma care.

Children's library has been set up in Govt. LP School.

Water quality testing laboratory to test samples of nearby places.

Training in pain balm making.

Participated in Swacch Sagar Abhiyan

Fully furnished house donated under Abhayam project

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The Institution is affiliated to University of Calicut and follows curriculum, syllabi and academic calendar of the university. College council prepares academic calendar in tune with CUCBCSS.

College website provides details regarding programmes and courses offered, POs, PSOs, COs and link to the latest regulations of university. Students and parents are given counselling about the institutional objectives, syllabi, examination pattern and attendance. Ideas envisaged by the institution are conveyed through prospectus, induction programmes, bridge courses, calendar, mentoring system and PTA meetings.

College council, IQAC and accommodation committee jointly prepares master time table and action plan. Department council and coordinators integrate all works related to CBCSS UG and PG, time table, academic calendar and action plans of the department. Class tutor advises the student in academic matters and ensures timely curriculum delivery and evaluation.

For effective curriculum delivery, remedial coaching, flipped and blended learning, seminars, workshops, quizzes, projects, field trips, industrial visits, extension activities and internships are implemented. Certificate and add on courses supplement skill development initiatives.

Institution integrates its e-content development facility for the curriculum transaction. Documentation is ensured through class diary, teacher's diary, tutorial register, lesson plan, Mentors book, SAR, Syllabus Completion Report, Academic Audit Report, Feedbacks and ATRs.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://masc.edu.in/e-content-development-center/overview/

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The College Council and IQAC collaboratively prepare the academic calendar, aligning it with the University of Calicut's schedule. Departmental and institutional activities, including teaching plans, action plans, and extracurricular programs, are synchronized with the university calendar. Master and departmental timetables are prepared, ensuring adequate time for theoretical and practical sessions. Teaching plans are carefully crafted to ensure timely syllabus completion.

Implementation is monitored through regular College and Department Council meetings, ensuring adherence to the schedule. The Linways AMS App streamlines academic and administrative processes, including attendance management, lecture notes sharing, internal assessment tracking, and faculty performance appraisals.

Continuous Internal Evaluation (CIE) includes two test papers, attendance, and seminars, as per the CBCSS syllabus. The Internal Examination Cell oversees CIE and communicates results on the college website and the university portal.

University examinations follow the University of Calicut's schedule, with internal assessments contributing 20% and external exams 80% of the evaluation. A three-tier grievance redressal mechanism addresses student concerns related to CIE.

The IQAC ensures quality assurance by monitoring academic activities, evaluating action plans, and reviewing syllabus completion reports to maintain academic standards.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://masc.edu.in/about-us/college-council/

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

26

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year**1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)**

18

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

1636

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment**1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum**

The courses in the curriculum are designed to address the crosscutting issues relevant to the said values. 31 modules are focusing professional ethics, culture and values, 57 modules cover topics related to human values.

For a better learning experience, organized quizzes, surveys, invited talks, seminars, field visits and day observations. NSS volunteers handed over medical aids to the needy, visited old age homes and started the initiatives for fourth ABHAYAM, YRC and NSS jointly organized blood donation camps. Social inclusion project of department of sociology "OORU". Observed Human Rights Day, National Unity Day, National integration day and Suicide prevention day.

67 modules and 18 courses dealing with gender issues and equality moves. WDC conducted Capacity building and Personality Development Programme, two-day orientation class on Health Awareness and Gynaecology, three days Pathway Program, Pre-marital counselling and Walkathon for Cervical Cancer Awareness, IEDC& WDC organized sex education programme, WDC and PG department of physics jointly organised night out programme 'Starlit Dreams' on Women's Day.

75 modules in 12 programs covering environmental protection, sustainable development and renewable energy resources. College's environmental policy strictly advocates green protocol in campus. Swachhta and tree planting campaigns. Observed World environment day, Wetlands Day and Ozone Day.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

42

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships	
937	
File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File
1.4 - Feedback System	
1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	A. All of the above
File Description	Documents
URL for stakeholder feedback report	https://masc.edu.in/igac/feedback/
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File
1.4.2 - Feedback process of the Institution may be classified as follows	A. Feedback collected, analyzed and action taken and feedback available on website
File Description	Documents
Upload any additional information	View File
URL for feedback report	https://masc.edu.in/igac/feedback/
TEACHING-LEARNING AND EVALUATION	
2.1 - Student Enrollment and Profile	
2.1.1 - Enrolment Number Number of students admitted during the year	

2.1.1.1 - Number of students admitted during the year

1068

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

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)**2.1.2.1 - Number of actual students admitted from the reserved categories during the year**

737

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

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

The institution categorizes students as slow and advanced learners based on marks in qualifying examination and performance in post induction and bridge course test during first-semester, CIE and university examination results for higher semester students. An induction program 'Deeksharambh' and Program wise bridge course is arranged for all first-year students. Mentor assesses the levels of mentees through one to one and group interactions.

Special Programs for Advanced Learners - UDAAN

Workshops on AI, Robotics and Cyber Security.

e-CDC video lessons, Intensive skill training in Photography, editing and animation

Molecular and genetic Microbiology techniques

Research lab visits

Internships

"Meet the Expert" with industry professionals

MINE project for NET-JRF coaching

"Meet the Alumnus" with prominent Alumni

Participation in management, tech, media fests and national seminars

Publication, presentation and review of research papers

Leadership roles in clubs and forums

Utilize MoUs with industry and research institutes to explore talents.

Special programmes for slow learners - PRAGATHI

Remedial coaching.

Study camps and crash courses Simplified study materials.

Teach and test method, including previous question paper discussions.

Mock practical and viva voce Exam-based revision classes

Video lessons from e-CDC for personalized learning.

Peer group teaching offline.

One-to-one tutorials.

Access to e-question bank, Booktique (book bank).

File Description	Documents
Paste link for additional information	https://masc.edu.in/e-content-development-center/overview/
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
2878	114

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

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

Experiential learning

- Production of short films, travelogues, and interviews.
- Videography, editing, graphics and animation, website development, newspaper making and campus radio.
- Debates, anchoring, mock interviews, news reading, film reviews, plays and skits.
- Pain balm making, sanitizer preparation and Chemical waste management Food, water and rubber quality test, medical laboratory practices and veterinary microbiology
- LED bulb making and repairing of electrical home appliance
- Interaction with tax consultants, CAs, financial experts, lawyers and entrepreneurs
- Internships, industrial visit and field trips

Participatory learning

- Day observations with Quiz and debate.
- Creative writing, manuscript and wall magazines.
- Peer teaching, seminars and group discussions.
- Sky watch, Gothic Fest
- Media Visit, Pottery field visit, Day with Padma Awardee
- Participation in management & media fests.

Problem solving Methodology

- Workshops on Computational Chemistry, utilizing software tools like Origin, ChemSketch, CHEMDRAW, and Mendeleev.
- Water testing and microbe analysis in college and hostel water bodies, employing software-supported methods such as RASMOL for protein structure analysis, BLAST for sequence analysis, SWISS PROT for protein structure

analysis, EMBOSS for sequence analysis, Neighbour-joining method for phylogenetic tree analysis, and HOMOLOGY MODELING with SPDBV.

- Utilized Python software, Latex and graph theory in coursework.
- Filed RTI queries in government offices as part of learning.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://masc.edu.in/student-experience/activities/majlis-observer/

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

- The college has adopted ICT-enabled tools for use in classrooms, laboratories, and administrative offices.
- ICT monitoring cell ensure the regular updating of ICT facilities and strict adherence to the ICT policy.
- Linways AMS is institutionalised for academic and administrative management.
- Virtual Reality, Augmented Reality studio and Preview Theater.
- All classrooms are digitally connected and Wi-Fi enabled.
- Interactive touch panels are installed for enhanced learning.
- LCD projectors, computers, laptops, smart TVs, smart boards, video conferencing facilities.
- Android Studio, Wamp Server, Visual Studio Code, SQL, Ubuntu Linux and Java SDK e-CDC for recording, editing and broadcasting video lectures.
- Access to 6,293 electronic journals and 31,95,809 e-books through NLIST and a college component of e-Shodh Sindhu.
- e-resources of UGC, e - PG Pathshala, NPTEL and D Space.
- Digitalized library facilities like OPAC and INFLIBNET.
- YouTube Channel is maintained by e-CDC and Mass media.
- Live board, Geogebra software, Math editor, Math Solver, Open Board.
- Tally ERP, SPSS, Gaussian application software, ChemSketch, CHEMDRAW and Origin, Python and LATEX, RASMOL - Protein structure, BLAST, SWISS PROT-Protein structure, EMBOSS-Sequence analysis, CLUSTAL OMEGA - Sequence

alignment.

- Multimedia headphones, webcams, sound recording software (AVID Protools HD) and devices.
- Kahoot, Quizizz and Google forms are used for instant feedback.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

114

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

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

114

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)**2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year**

4

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)**2.4.3.1 - Total experience of full-time teachers**

570

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The college conducts minimum two internal examinations in every semester. Institution has evolved its own internal assessment practices to make it transparent and there is robust Internal Examination Cell (IEC) with a teacher in charge as coordinator

All procedures of examinations come under the responsibility of the IEC.

Syllabus and schedule were informed to the students well in advance

Surveillance by vigilance squad, comprising heads of the department and CCTVs ensures transparency and efficiency.

Internal assessment of project work is done based on its content, presentation, final conclusion and orientation to research aptitude.

Hourly attendance is recorded to get attendance component of internal assessment.

Academic calendar, lesson plans and teaching plans are prepared in advance to ensure portion completion well before the evaluation process.

Students are given two chances for supplementary internal examinations if they cannot attend the scheduled examinations for genuine reasons.

Valued answer scripts and assignments are returned to the students

Opportunity to address student grievances through Grievance Redressal Cell.

The final score sheet is endorsed by the student before forwarding to the office of the university Controller of Examinations

Mapping of PO, PSO and CO are done by all departments using a software developed by ICT cell.

File Description	Documents
Any additional information	View File
Link for additional information	https://masc.edu.in/academics/evaluation-policy/

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

In order to address student complaints about internal assessments, the college maintains a proactive Grievance Redressal Committee overseen by IQAC.

Three tier grievance redressal mechanism viz, department,

college and university levels.

Department and college level issues are being resolved within two days on receiving the grievances.

Department level:

Each department has a grievance redressal committee comprising of course teacher, one senior teacher (tutor) and an elected student representative as members and HoD as its chairperson. Students are free to approach the committee for grievance redressal.

Tabulation errors, grievances related to answers, attendance and conducting the compartment examination were resolved within two days.

College level:

College level grievance redressal committee comprises student advisor, two senior faculty members, two college council members and elected representatives of the students as members and Principal as chairman. Issues that go beyond the capacity of the department level committee were addressed by the college level cell.

University level:

This level comprises Registrar, Controller of Examinations, Syndicate member (student elected), two Syndicate members, Dean of Student Welfare and Director, College Development Council. The university resolves the issues in a stipulated time.

File Description	Documents
Any additional information	View File
Link for additional information	https://masc.edu.in/student-experience/cells/students-grievance-redressal-cell-sgrc/

2.6 - Student Performance and Learning Outcomes

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

The institution has taken initiative to implement Outcome Based Education (OBE) in curriculum as envisaged by NEP 2020.

For all the Undergraduate, Postgraduate programmes and Certificate programmes, Programme outcome (PO), Programme Specific Outcome (PSO), Course Outcome (CO) are drafted through discussions with all the stakeholders and communicated to teachers

College has identified generic skills such as critical thinking, problem solving, effective communication, social interaction, global perspective, computational thinking, ethics and values, environment awareness and lifelong learning as the Programme outcome, carefully crafted by keeping the vision of the institution.

The PO, PSO and CO were stated well in advance, displayed in the college website, and printed in the college academic calendar.

IQAC and TLC have conducted workshops to familiarize the teachers on Outcome Based Education

Outcomes are communicated to students through Student induction programs and bridge courses

Tutors have also transacted the same during the tutorial hours

Course outcome is stated in all the regular online and video lectures released from the college e CDC

A Course outcome linked teaching plan is prepared by all the faculty members and is communicated in the class at the beginning of each course.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://masc.edu.in/academics/po-pso-co/
Upload COs for all Programmes (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The Programme Outcome (PO) and Course Outcome (CO) are systematically evaluated by the institution by direct and indirect methods.

College ICT Cell has developed a software to evaluate PO, PSO and CO attainment.

Direct Method

Attainment Target of Course Outcome and Programme Outcome are arbitrarily fixed and thereby under attainments are evaluated and recommendations put forward. PO and CO are determined by evaluating Continuous Internal Evaluation (CIE) and end semester examination result. CO attainment is calculated by estimating the percentage of marks scored in the corresponding taxonomy of questions.

The calculation of level of attainment of outcome is done by mapping the CO and PO Matrix

Indirect method

The Three indirect methods used to determine CO, PO, PSO are:

1. Programme Exit Survey
2. Alumni Survey.
3. Employer Feedback

In the programme exit survey, the outgoing students are provided the questionnaire about the course outcome attainment and feedbacks were collected, analysed and action taken report prepared for future improvement. Alumni survey and employer feedback were also used as a complementary procedure to identify the course outcome attainment

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://masc.edu.in/academics/po-pso-co/

2.6.3 - Pass percentage of Students during the year**2.6.3.1 - Total number of final year students who passed the university examination during the year**

523

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://masc.edu.in/examination/result-time-table/

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://masc.edu.in/igac/student-satisfaction-survey/>**RESEARCH, INNOVATIONS AND EXTENSION****3.1 - Resource Mobilization for Research****3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)****3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)**

65950

File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)**3.1.2.1 - Number of teachers recognized as research guides**

1

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

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year**3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year**

3

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://kscste.kerala.gov.in/

3.2 - Innovation Ecosystem**3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge**

The institution has created a strong environment for promoting innovation and enabling knowledge exchange between students and faculty members. The campus innovation ecosystem is significantly enhanced by the following contributions of departments, ED Club, IEDC and IIC.

- Workshop on LED bulb making, jewellery making, food processing and sustainable educational tools.
- Talks with entrepreneurs and extension officer of

department of Industries-Government of Kerala

- Industry visits to Institute of Gem and Jewellery, INKEL City.
- Workshops on public speaking, IPR and LinkedIn, CV / Resume.
- Majlis Idea and Innovation Awareness Week - MIIAW 2023
- Jumanji 3.0, SALT and LEAP '23 (Leadership Camps)
- FINNOVA '23 series with sessions on Reuse of paper to promote sustainability, financial literacy, digital skills, Potential of Mobile Technology, Cyber security, AI and Ethical Hacking.
- Design Thinking and Linguotech Conclave
- 'Tech-Robo 23' Hands-on Workshop on Robotics and IoT
- The Fitverse - intersection of fitness, nutrition, and technology
- Talk-Tango - Engaging Conversations and Insights
- Taken part in the Young Innovators Programme (YIP), Government of Kerala
- Conducted 'millets fiesta' - A Millet based food fest as part of observing (IYoM) 2023
- National Seminar on Innovations in Chemical Research
- Training in Chemical waste management, hand sanitizer and soaps.
- Approved skill training centre of NSDC and ASAP.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://masc.edu.in/iedc/

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

18

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

3

File Description	Documents
URL to the research page on HEI website	https://masc.edu.in/research-and-innovation/cutting-edge-research/
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

5

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

10

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

College organized a number of institution village interface activities to sensitize students towards rural empowerment and community-oriented programmes.

Training to Kudumbashree units in mushroom cultivation and mushroom spawn production.

Laboratory facilities are offered to research scholars and interns of neighbouring institutions

Water quality testing conducted in neighbouring villages.

Oorjja Mithra created awareness on energy conservation and environmental sustainability.

Organized blood donation drives and won award from the Blood Transfusion Department, Government Taluk Hospital,

Perinthalmanna.

Donations to patients with terminal illness

Police Station and health centre cleaning drive

Nipah Pandemic awareness sessions

Renovation and cleaning of Govt Primary Health Centers and Anganwadis

Beautification of highway side and setting up of pedestrian pathways.

Training in paddy cultivation

Donated 300 books to a community health center

Anti-drug campaign in Valanchery Municipality

Donated food kits to old age homes.

'Vidhyamithram' - Special coaching for primary school students of Athippatta L P School in Mathematics, English and IT

Participated in My Bharath, Swachh Bharat Abhiyan and Swachh Sagar Abhiyan.

Taken part in the Swachhata Hi Seva campaign

Handed over home under Abhayam project.

Tribal empowerment programme (Ooru Project).

Won best NSS volunteer award from the University.

Financial support to the needy for building house.

File Description	Documents
Paste link for additional information	https://masc.edu.in/student-experience/activities/extension-activities/
Upload any additional information	View File

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

10

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

36

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

2131

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

9

File Description	Documents
e-copies of related Document	View File
Any additional information	View File
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

17

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The college provides excellent infrastructure facilities such as classrooms, labs, seminar halls, libraries, hostels and buses to support academic activities on campus.

There are 65 ICT enabled classrooms with smart TV and Wi-Fi facilities.

LCD projectors and network connection (LAN/Wi-Fi) to integrate technology in the teaching-learning process.

Separate faculty rooms for faculty members in each department with computer, Wi-Fi/LAN and printer facility.

The college has five air-conditioned computer laboratories for UG and PG students

Photography studio, AR - VR floor, Audio recording and mastering studio, animation and graphics studio.

Well-equipped for UG and PG laboratories for Chemistry, Physics and Microbiology

e-CDC (e-Content Development Centre) to develop e-Content for students and teachers.

Open-air classes (Bhoomi Mithra) set in the college, which provides an eco-ambience with fresh breeze under the trees.

'Mozhi' Campus radio explores entertainment and academic news.

'Majlis Observer' campus newsletter, a platform for experiential learning of media students.

Separate examination hall with CCTV surveillances

Air-conditioned auditorium, Audio-Visual Hall, Preview Theatre and open auditorium provide stage for conducting, seminars, workshops and cultural programmes.

Space for counselling and Yoga.

College library is situated in a prime area of the campus with area 254.00 m².

Language lab, Digital library, D Space and NLIST.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://masc.edu.in/virtualtour/

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

Ground for conducting sports and games.

Separate court for volleyball, basketball, kabaddi, Tug-of-war, badminton (Indoor and Outdoor) and Cricket nets

Sepak takraw court and throw ball court.

Facility for indoor games in an area of 121.18 m², for Table Tennis, Carroms, Chess

A sophisticated Fitness Centre with a spacious multi gymnasium is functioning effectively in the institution.

The centre is well equipped with Bench press Bench, Home gym multi exerciser, twister, dumbbells, barbells, squat stand, gym ball, yoga mat and abdomen exerciser

Two auditoriums and audio-visual hall

Open auditorium with 2000 seating capacity for conducting arts fest, annual day and departmental activities.

College yoga centre is set up in order to induce tranquillity and serenity of mind.

Creative corner near by canteen is earmarked for street plays and other promotional programmes.

Multipurpose hall

Moulana Azad Women's Hostel

Students are trained in sports, games and cultural activities under the guidance of qualified and specialized trainers.

Bhoomimithra open space is used for cultural activities and creative discussions

Preview theater is used for performing drama, plays and for screening telefilms and cinemas.

Mozhi campus radio for broadcasting cultural and curricular podcasts.

Studio for recording music and voice dubbing.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://masc.edu.in/virtualtour/

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

70

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://masc.edu.in/virtualtour/
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

1,85,05,926

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template	View File

4.2 - Library as a Learning Resource

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

College has a good library which caters the needs of the faculty and students in providing the required learning resources at the right time.

Occupies total area of 5522 sq. Feet and stocks 16870 books in 10663 titles.

The college library consists of a central library together with ten departmental libraries.

'KOHA' ILMS Software is used for the execution of core areas of library operations such as inventory management (Cataloguing, acquisition, indexing), bar code of books, journals and documents.

Online Public Access Catalogue (OPAC) for searching library documents by users, membership creation, circulation (check-in/check-out, reservation), periodic report generation of library transactions and library administration.

OPAC ensures anywhere access of library catalogue.

Digital library with high-speed internet, Wi-Fi access and power backup to access the e-resources

Digital library gives access to 6,293 electronic journals and 31,95,809 e books through UGC N-LIST, NPTEL video lectures, open access journals and databases.

Subscribed 38 periodicals and 09 newspapers.

There is a stock of 164 question papers and 670 CD/DVDs.

The library offers reprographic facility for students and staff.

College library has become a member of National Digital Library (NDL) and Shodhganga.

D-Space integrated with KOHA provides digital copies of question papers and various e-resources.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://masc.edu.in/facilities/library/

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

509100

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

330

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The institution has been updating its IT facility in terms of data storage capacity, internet speed, and computational power regularly.

ICT cell coordinate all ICT related activities and updates IT facilities as per the IT policy.

There are 355 computers in computer labs, library, departments, office and examination cell.

Broadband Connection: College has twoconnections (BSNL and Jio - leaseline).

Wi-Fi facility:

Previously the college has 10 WiFi access points and now it is 18.

CCTV:

In previous academic year the total number of CCTV was 56 now it is 107.

Softwares:

Software of computer labs are upgraded regularly according to the needs of the syllabus.

Operating System:

The institute has license copies of Windows Operating System and also works with Ubuntu and updated regularly.

Networking Peripherals:

In order to increase the network facility in the campus the number of network switches are increased.

Public Addressing System:

Public addressing system is extended.

I/O Devices:

The institute purchased printers as per the requirements given by the departments.

Media Lab/Video Lecture making Facility:

The institute has a well-equipped media lab where faculties can prepare their video lectures.

Anti-Virus Software:

All computers are protected from virus by using anti-virus software and updated regularly.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://masc.edu.in/virtualtour/

4.3.2 - Number of Computers

355

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

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

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

6,305,047

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

Monthly co-ordination committee meeting is convened to discuss the maintenance and up gradation of all facilities.

Principal collects requirements from all stakeholders to present it in the co-ordination committee meeting.

Management committee has assigned overall charges of maintenance to the Chief Administrative Officer.

Annual audit and stock taking of the physical, academic and support facilities is undertaken for assessment and evaluation.

Maintenance Supervisor is responsible for maintenance of all facilities.

Cleaning staff maintains campus cleanliness and are monitored by maintenance liaison officer.

Water quality checking and chemical processing is carried out.

College has a network and system administrator.

Students are instructed to follow SOP for using systems.

Each laboratory is under the supervision of HoDs.

Assistants are appointed in all labs for technical assistance & monitoring.

Attendance register is maintained to record the utilization of laboratory.

College librarian, assistant librarian and a library assistant are the in charges of maintenance of library.

The library assistant is the in charge of reprography and the revenue is utilized for book binding.

Annual stock taking and maintenance of the library books is carried out every year.

Physical education trainer is in charge of the utility and maintenance of the equipment of sports, games and gymnasium

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://masc.edu.in/about-us/quality-policy/policy-documents/

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

13

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

111

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	https://masc.edu.in/iedc/
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

2540

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

2540

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

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

23

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

118

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State

government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

5

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

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

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

3

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

College Students' Union serves as a vital platform for nurturing leadership qualities, organizational skills, and

creative talents among students. Union elections are conducted in a democratic, transparent, free, and fair manner, following the parliamentary mode as per the recommendations of the Lyngdoh Committee and the University's election rules.

The Union comprises a Chairperson, Vice Chairperson (Lady), General Secretary, Joint Secretary, two University Union Councillors, Fine Arts Secretary, Student Editor, Sports General Captain, and Departmental Association Secretaries.

College union organizes a variety of programs, including literary, cultural, and sports events, as well as management fests, media fests, food fests, and debates. It also oversees the publication of the college magazine, which showcases the literary works of selected students.

The Fine Arts Secretary coordinates and ensures student participation in literary, cultural, and fine arts competitions at both college and university levels. Student Editor is responsible for publishing the annual college magazine, which highlights the diverse talents of the student body. Sports General Captain organizes athletic events and games competitions. Departmental Association Secretaries, in collaboration with the Students' Union, coordinate various programs at the department level.

File Description	Documents
Paste link for additional information	https://masc.edu.in/student-experience/activities/co-curricular/
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

63

File Description	Documents
Report of the event	View File
Upload any additional information	View File
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

MASCOSA (MPM/CA/202/2021) is the registered alumni association of the college which strives to enrich a lasting bond between old students and their alma mater. A total financial contribution of ? 194000 from alumni. Non-financial contributions involve campus placement, placement assistance, supporting departments for organizing seminars, workshops, institution-industry partnerships, and intellectual contribution in the form of resource persons.

College organized a Mega Alumni Meet, 'MAJLISORMA' representing various batches. Alumni Chapters of Qatar, UAE and UK conducted meetings and gathering in 2023-24.

Chemistry alumni donated an eye washer to the lab. Physics department organized a session on "Career Opportunities and CSIR NET Orientation," led by its alumnus Mr. Shihabuddin, Assistant Professor at SNGS College.

"Media Uprise - Interaction with media alumni" Mr. Nasir Vakkayil, Mr. Ansar, and Mr. Jishad, CEOs, Webmax Media.

Mathematics department organized an interaction with a prominent alumni Mr. Mohammad Nishad, HoD, Farooq College.

DCMS organized an alumni interaction with Smt. Deepthi and Smt. Mini from Alshifa College of Arts and Science.

Microbiology department received contribution from its alumnus,

Mr. Mohamed Unais, Senior Microbiologist at Alhoty Stanger Laboratory, Abu Dhabi, and also organized an alumni talk featuring Mr. Anwar Sadat, Food Safety Officer at Erth Hotel, Abu Dhabi, UAE.

File Description	Documents
Paste link for additional information	https://masc.edu.in/mascosa-alumni-association/
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs) D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Mission focuses on academic and professional excellence, quality learning and research experience, human values and spirit of service, training in career and life skill sets, passion for the society and love for the nation.

Vision and mission are translated and implemented through the bottom to top approach and stakeholder participation.

Management committee, Governing body patronizes the implementation of action plans and policies through manager.

Principal is entrusted with the responsibility of managing the day-to-day affairs of the college with the help of statutory bodies, administrative office, PTA and Alumni.

Department council and DQAC are chaired by HoD, supported by a department coordinator

Perspective and quality improvement strategic plans are devised and executed through various bodies.

Admission policy ensures social inclusion.

Value education promoted through the experiential learning activities of NSS, YRC, other clubs and forums

Training on skills required to the industry 5.0

ICT enabled classrooms for quality teaching learning experience.

Techno pedagogy could be institutionalized through e-CDC.

UGC has conferred Autonomous status to the institution in 2023

Life skill training to the all students by following the curriculum of UGC Jeevan Kaushal 2.0 is a visible example of the institution's commitment to prepare the students for employment.

File Description	Documents
Paste link for additional information	https://masc.edu.in/about-us/quality-policy/policy-documents/
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

College follows decentralization and participative management for effective implementation of various institutional practices.

College union election, Convocation, arts and sports are conducted through participative management.

Internal academic audit and CIE, publishing of college magazines and NSS activities follow participatory management.

Case study: Career guidance and placement

A proactive career guidance and placement cell which has a college level coordinator and department coordinators.

Department coordinators take the help of tutors, mentors and

student representatives of the class.

College and department level student coordinators and class level coordinators ensure decentralization and participative management.

Coordinator at college level in consultation with the Principal, HoDs, college council, student representatives, tutors and mentors conduct career guidance and placement activities.

CGC organized campus recruitment drives successfully during last year through a fully decentralized process.

CGC coordinator, student coordinators and special officer will arrange firms with job vacancies.

Recruitment drive is organized in three stages, viz; screening through written test, Pre-recruitment training and interview and each stage is supervised by Principal, Vice Principal, Academic Director, and HoDs.

Principal delegates the authority to CGC coordinator and special officer for successful conduct of placement drive.

File Description	Documents
Paste link for additional information	https://masc.edu.in/career-development/job-placement-services/
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The strategic plan of the college focus on value-based education, innovation and research for rural empowerment, employability skill development, institutional quality assessment, technology integration, faculty enrichment, social inclusion, gender equality and environmental awareness.

ICT integration in teaching learning process ICT policy for leveraging the potentials of ICT and e-governance.

ICT policy of the college focuses on digital coverage to

various stakeholders.

Policy advocates to allocate sufficient fund to strengthen technology infrastructure with respect to advancement in the industry.

ICT Monitoring cell recommends necessary upgradations.

Management committee adopted all measures to strengthen the ICT infrastructure progressively

ICT monitoring cell: implementation of strategic plan

For seamless connectivity, BSNL broadband and Jio lease line has been activated.

Media and Computer science labs were updated with a greater number of high configurations systems.

e-Content Development Centre for ubiquitous knowledge dissemination by teachers and students.

Orientation programs for teachers to make them familiar with e-CDC Subscribed Google for education and Google Cloud (2TB)

All classrooms are digitally connected Website updated with online admission facility, login (Student, parent and teachers), alumni registration.

Interactive touch panels are installed in classrooms and seminar hall.

KOHA, OPAC and D-Space in library Computer student ratio below 1:10.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://masc.edu.in/e-content-development-center/overview/
Upload any additional information	View File

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

Management committee, governing body, college council, IQAC and department council are the important bodies to implement policies.

Management committee and governing body are the apex bodies.

College council is the statutory body under the chairmanship of Principal.

IQAC has a significant role in initiating various quality practices.

Principal is the Chairman and a senior faculty is the IQAC Coordinator.

Department council composed of HoD, department coordinator and all teachers are members.

HoDs monitor the curricular and co-curricular activities of departments.

College superintendent is the head of the non-teaching staff.

Vice Principal takes charges of the principal in his absence.

Academic director of the college acts as link between management and college administration.

Admission committee, library advisory committee, internal evaluation cell, university examination cell and discipline committee are part of administration.

Tutors and mentors provide academic and non-academic support.

PTA has a significant role in implementing policies.

Chief superintendent, additional chief superintendent, assistant superintendent are the in charges of examinations.

Management follows a transparent procedure for recruitment of staff.

Institution follows the work load and service rules of

university.

Promotion policies are linked to performance which is monitored by self-appraisal reports and feedback.

Student admission is conducted through CAP of university.

File Description	Documents
Paste link for additional information	https://masc.edu.in/about-us/college-council/
Link to Organogram of the institution webpage	https://masc.edu.in/about-us/organogram/
Upload any additional information	View File

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) Document	View File
Screen shots of user inter faces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

Management provides various welfare measures for all staff to upgrade their professional and administrative competency.

Employee Provident Fund.

Earned leave surrender and encashment facility for nonvacation staff.

Maternity leave.

Seed money to promote research.

Accommodation and transportation facility for female staff.

Facilities of daycare and nursery school are provided to the children of employees.

Free internet and Wi-Fi facility.

FDPs and refresher courses are organized Special dining area for the staff in the canteen.

Guest house facility for staff.

Parking facility is provided for all staff.

On Duty leaves and TA for attending seminars, workshops and FDPs.

Library facility is available for the staff even after the regular working hours.

Recreation room for the staff.

Staff club organized various welfare activities.

Achievements of staff members are appreciated and honoured.

Games and cultural events are conducted to enhance physical and mental strength.

Financial assistance for the medical treatment of the staff.

Physical fitness and yoga facility to staff.

Provision of medical and casual leaves.

Free uniform for security guards.

Separate washrooms are provided.

Rest area for housekeeping staff.

Meditation and prayer hall facility for staff.

CCTV cameras for ensuring safety and security of staff.

Comfort room for lady staff.

File Description	Documents
Paste link for additional information	https://masc.edu.in/career-development/professional-development/
Upload any additional information	View File

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

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

108

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

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

6

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

114

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Institution has envisaged an effective mechanism to evaluate the performance of teaching and non-teaching staff.

Monthly Self Appraisal Report (SAR):

IQAC has initiated a documentation system to record the activities of the faculty members and administrative staff on a monthly basis. The practice enables faculty members to evaluate the progress of the curriculum in tune with the prepared teaching plan and timely completion of tasks assigned.

Student feedback on Teachers:

Student feedback system is implemented and action is taken for the overall improvement of teaching-learning process. After analyzing the assessment report, Principal provides suggestions for improvement to the faculty members confidentially.

Academic Monitoring Cell (AMC):

Members of the AMC are Principal, Vice Principal, Academic Director and IQAC core committee. As part of internal academic audit, teachers' diary, tutorial register, class diary, monthly lesson plan, student's feedback and portion completion statement are evaluated by AMC.

Annual Reports:

HoD prepares the annual reports and published in the college annual magazine.

Feedback from External Stakeholders:

Feedback on syllabus, teaching- learning process and infrastructure facilities are collected from various stakeholders.

File Description	Documents
Paste link for additional information	https://majlisarts.linways.com/
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Institution conducts financial audits in a three-tier system.

Institutional level

Management level

External audit

College accountant is in charge of the financial activities of the institution. Petty cash book is maintained for meeting recurring expenses. All payments are updated in the ERP software after manual verification of supporting vouchers. Daily receipts and payment will be consolidated, Principal verifies the same and forwarded to account section of the management.

Internal audit includes:

Checking compliance with policies, laws and regulations.

Verification of cash book

Examining the bank passbook

Admission record verification

Verifies acknowledgement letters with regard to scholarships.

Management has appointed head accountant and financial auditor to conduct the daily internal audit.

Internal audit by the management includes:

Compares budgeted statements with the actual one.

Review the means of safeguarding assets and verifying the existence of such assets.

Verifies fund allocation and utilization Reviewing and appraising the economy and efficiency with which resources are employed.

Examines payments for maintenance and other expenses

Settle the audit objections raised by the external auditors.

External Audits: The external audit team is JBS and Associates, Chartered Accountants, FRN007021S.

They conduct the external audit and issue the annual audited statements.

File Description	Documents
Paste link for additional information	http://iqacmajlis.masc.edu.in/MISCELLANEOUS/MAJLIS (20) (5).pdf
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	No File Uploaded

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

College has a policy for resource mobilization and optimal utilization. Finance subcommittee of college monitors all financial transactions.

Major source of fund is the tuition fee collected from the students. For collecting tuition fee, college conducts registration day for each semester.

Management has a scholarship policy for financially underprivileged students (Rs. 25 lakhs per annum)

Sufficient funds are allocated for co-curricular and

extracurricular activities.

Tuition fee is mainly used for paying salary of staff and for infrastructure augmentation and maintenance.

Management provides financial support to faculty members for attending FDPs.

Institution follows both internal and external audit for optimal utilization of financial resources.

College is run by a society which receives funds from philanthropers and well-wishers.

One-time PTA fund is collected from students at the time of admission. It is utilized for students' welfare activities

Departmental alumni associations contribute money for purchasing books, equipments and also for helping students and their family for tuition fee remittance and medical treatment.

College received minor financial assistance from district industries centre for ED Club.

Received fund for NSS activities from Ministry of Youth Affairs.

? 25000 received from KSCSTE for national seminar, ? 35000 received form Kerala State Minority Welfare department

File Description	Documents
Paste link for additional information	https://masc.edu.in/about-us/quality-policy/policy-documents/
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Self-Appraisal Reporting System

IQAC has put in place a 'Self Appraisal Reporting system' (SAR) for teaching and non-teaching staff. Each staff is required to

submit SAR monthly on the basis of parameters such as courses taught, e-Content developed, research publication, conferences attended, papers presented, question paper designed, participation in extra - curricular / cocurricular activities and other contributions. SAR of teaching staff is duly verified by academic monitoring committee and will be forward to the management for final approval. IQAC follow a specific SAR for the office and administrative staff members. SAR of office staff will be verified by superintendent and Management. Based on SAR analysis report, IQAC may suggest a re-orientation in the existing system / teaching learning process. Further, for those whose work is up to the mark, IQAC recommends non-monetary incentives like appointment as coordinators of various clubs and forums.

Teaching Learning Center (TLC)

TLC is functioning in the college to equip teachers with learning of new pedagogical practices. TLC catalyses technology integration in teaching learning process. New faculty members are given induction training on outcome defining, adoption of teaching methodology, e-Content development and assessment of outcome attainment to make them familiar the higher education system.

File Description	Documents
Paste link for additional information	https://masc.edu.in/iqac/tlc-2/
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

To review teaching learning process, IQAC has implemented academic audit, assessment of outcome attainment, parents meeting and feedbacks.

Academic and Administrative Audit (AAA)

AAA is conducted to evaluate the quality of teaching learning and academic administration process based on predetermined benchmarks. AAA is a peer review process including a self-study and a site visit by experts. During internal audit, class

diary, teacher's diary, lesson plan, tutorial register, mentoring register and SAR are verified and report is presented in college council for a SWOC analysis.

Review of learning outcome attainment

University has incorporated OBE in to curriculum in CUCBCSS 2019. Institution has witnessed incremental improvement in shifting teacher centric to student centric pedagogy mainly due to adapting OBE and integrating technology. Consequently, student centric methods like e-CDC, peer teaching, e Content development by students is institutionalized.

Outcomes are transacted through websites, handbook, induction & bridge courses, video and classroom lectures. Student attributes were connected to teaching-learning activities and course outcomes for creating an integrated learning environment. Outcome attainment is calculated using a software developed by college ICT Cell.

Based on the outcome attainment calculation, IQAC recommended a reengineering of teaching learning process through institutionalizing experiential, participatory, problem-solving methodologies and study camps.

File Description	Documents
Paste link for additional information	https://masc.edu.in/academics/po-pso-co/
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://masc.edu.in/igac/ariia/
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Various courses in curriculum focus on gender issues.

WDC prepared and followed gender action plan to conduct different activities

Provides hostel and transportation facility to women.

Special care for the safety and security of all students especially women.

Deployed security personnel and CCTV surveillance at all strategic points of campus and hostel.

Proctorial system which ensure security under a chief proctor.

Monitoring visitors' entry through logbooks in college.

Proactive anti-sexual harassment cell, internal complaint committee, anti -ragging cell and grievance redressal cell.

Female faculty accompany girls in their industry visits, study tour and different competitions outside the campus.

Ladies hostel maintains entry - exit register and roll call.

'Pratheeksha' organized Pre-marital Counselling and Parental Counselling.

'Pathway' Social Wellness Program in Collaboration with Kerala Social Welfare Department

Mentor-Mentee System facilitates one to one counselling.

Common rooms are provided.

Toilets, rest room, meditation and prayer hall, yoga centre, sanitary pad vending and incinerating machine, first aid kit, drinking water facility are provided.

Provides daycare facilities and nursery school for children of staff and students.

In students' council elections, fifty percentage of seats are reserved for women.

Acting and anchoring workshop exclusively for girls.

Seminar on 'Sustainable Menstruation and Menstrual Cups'.

File Description	Documents
Annual gender sensitization action plan	http://igacmajlis.masc.edu.in/CRITERIA%207/7.1/7.1.1/Gender%20sensitization%20Action%20plan.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://igacmajlis.masc.edu.in/CRITERIA%207/7.1/7.1.1/7.1.1%20aqar%20(1).pdf

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Institution follows Swachh Policy and adopts methods to become a zero-waste campus.

Conducted green audit

NSS units and Panchayath adopt sustainable strategies for waste management.

Separate bins for bio-degradable and non-bio-degradable waste.

Biodegradable wastes are deposited in the bio-gas plant, gas is used for cooking, laboratory purposes and residue are used as manure.

Incinerators are used for burning paper and napkins.

Micro analysis is promoted in laboratories.

Promotes vermicompost to use as fertilizer.

Decorative materials, pen and bags, teaching aids with waste papers.

Use of paper is minimized through e-governance.

Septic tanks and soak pits are constructed for managing effluents from laboratory, toilets, bathrooms, hostels, canteen and college buildings.

Chemical wastes are pretreated before pouring into the pit.

The bio medical waste generated are disinfected and then deposited in the auto clave.

Thermoplastic wastes and e-wastes are given to scrap dealers and Haritha Karma Sena of Local Panchayath.

e-waste management is primarily done by the buyback scheme.

e-waste is used for the practical sessions in the certificate course on hardware repairing.

Fume hood for incineration and heating of specific reagents and chemicals.

Pretreated chemical waste is transferred to charcoal lined pit.

Certificate course on chemical waste management.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

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

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

A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

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

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

Qualified candidates from the disadvantaged communities of the locality are given adequate representation in the appointment and admission process.

While constituting various statutory bodies, the institution upholds its inclusive policy.

Promotes tolerance and harmony towards cultural diversity by organizing various arts and cultural festivals comprising various classical, regional and folk events.

Offers Hindi, English, Arabic and Malayalam as optional languages.

Bharathiya Bhasha Diwas celebrated with programs in Indian languages.

Ensures inclusion of various reservation categories in student admission and staff appointment.

Freeships to students from backward communities irrespective of their caste, creed and religion since 1997.

NSS Units completed Project "Abhayam 3.0" (Home for Homeless) and organized blood donation camps

Youth Red Cross team for blood donation, palliative care and other philanthropical works

Tribal empowerment Programme aimed at promoting the welfare of tribal community in Nilambur and conducted educational surveys, supplying of study materials, food and consumable items to the community.

Visited Govt. old age home and VKM Special school as part of the "Voice for Voiceless People" Project.

Visited Pottery in VKM Special School as part of cultural transmission.

As part of the anthropological studies, students visited Calicut Kirtidas Ethnological Museum.

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

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

Constant efforts for sensitizing students and staff about the constitutional obligations, values, rights, duties, and responsibilities of citizens.

The obligations, rights, duties and responsibilities are displayed on the college website.

On Republic Day and Independence Day, National flag is hoisted by the principal and various programs are organized in the presence of all stake holders.

Equal Opportunity Cell, Minority Cell, OBC Cell and SC/ST Cell are functioning in the college.

National pledge, Preface of Constitution, Rights, and duties, Quotes encompassing constitutional ideas and pictures of national heroes and heroines is displayed in the campus entrance and Library.

College pays homage to the great freedom fighters on their birth anniversaries and observes Kargil vijaydiwas, Phulwama

Martyrdom Day as part of cultivating patriotic fervour.

Birth anniversary of Mahatma Gandhi was observed by becoming part of Swachh Sagar Abhiyan by cleaning the coastal areas of Tirur Municipality.

Conducts student elections annually to cultivate culture of democracy in the campus as per Lyngdoh commission report.

As part of problem-solving methodology, students of Media, files RTI queries.

Gandhi corner is established in college library to educate generations about Gandhian Philosophy.

The institution promotes the scientific temper and spirit of inquiry through the campaign against superstitions.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://iqacmajlis.masc.edu.in/CRITERIA%207/GENERAL%20FILES/7.1.9.pdf
Any other relevant information	https://masc.edu.in/national-service-scheme/

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic 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

4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	View File

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

World Environment Day is celebrated by organizing tree plantations drive by students and faculty members.

Celebrated Yoga Day with a comprehensive introduction to Yoga Day.

Celebrated 77th Independence Day

Gandhi Jayanthi is observed with Oath taking on non-violence and peace.

National Mathematics Day celebrated with quiz competition, problem solving, human calculator, and group discussion.

Children's Day is celebrated with the students of nearby government LP school.

Republic Day is celebrated with the hoisting of national flag by the Principal

World Radio Day has observed with an exhibition of Documentary 'History and Growth of All India Radio'.

Organized a river walk on International Day of Action for Rivers.

Wetlands day is observed with the screening of a Documentary on Gadgil Committee Report.

Cultural festivals like Onam, Christmas, Holi, Diwali are

celebrated.

Tourism day is observed under the aegis of Endora tourism club. Organised Tourism Quiz, Group discussion on sustainable tourism and exhibition.

Observed Barthiya Basha Diwas, Hindi day, Arabic day and International Mother Language Day.

National Teachers' Day is celebrated under College staff club by honouring senior teachers.

National Education Day is celebrated under college IQAC by conducting a discussion session on the transformative reforms in NEP 2020

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practice I e-Content Development Centre (e-CDC)

Ubiquitous knowledge Dissemination

Objectives of the Practice

e-CDC is functioning to embrace technology enabled learning system to enhance the quality of teaching and learning.

The Context

Following directives of UGC and university to procure knowledge highways and online data bases to provide ubiquitous knowledge dissemination, the institution embarked on extensive project to establish blended learning studio.

The Practice

At e-CDC, online contents, and info graphics in every discipline as per the syllabus of UG & PG programs are produced and uploaded to e-CDC YouTube channel.

Evidence of Success

e-CDC official YouTube channel has produced and uploaded a good number of videos earning a goodwill for the college in this regard and has been recognized as a benchmark.

Best Practice II Destitute Scholarship Scheme (DSS)

Objectives of the Practice

This course fee waiver scheme aims to ensure education support to students who are socially and economically challenged.

The Context

It was noticed that some students including advanced learners become part of dropouts due to poor economic background. Considering reports of college council in this regard, management drafted DSS.

The Practice

The college governing body will select the beneficiaries through a hearing with the candidates along with their parents after a scrutiny and local enquiry.

Evidence of Success

Ensured the representation of students in the college from all social categories in spite of their adverse financial status. Visible decrease in dropout rate from economically backward sections.

File Description	Documents
Best practices in the Institutional website	https://masc.edu.in/igac/best-practices/
Any other relevant information	http://igacmajlis.masc.edu.in/CRITERIA/7/GENERAL_FILES/Best_Practice_II_2023-24.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Title of the Program: Rural Empowerment Project undertaken by Majlis Centre for Extension Activities (M-CEA)

Introduction

Inspired by PURA (Provide Urban amenities to Rural Area) a dream project envisioned by Dr. APJ Abdul Kalam, college launched Majlis Centre for Extension Activities (M-CEA) is a single window initiative to lead outreach programs and to coordinate various extension activities.

Background

In 2012, college unveiled Rural Empowerment Project (REP) which was drafted and addressed the people of nearby wards in Edayur and Irimbiliyam grama panchayaths. The REP was preceded by a survey to examine the socio-economic and educational status in the nearby villages. Regular interactions started between college and village people since 2012.

Rural Empowerment Project (REP)

Programs under REP were implemented through departments, NSS, PTA and management.

The activities under REP in 2022-23 are

Mushroom cultivation & spawn production training for Kudumbasree and distribution of its seeds.

Installed pipe compost for villagers.

Blood donation camp, health camp and training in first aid and trauma care.

Children's library has been set up in Govt. LP School.

Water quality testing laboratory to test samples of nearby places.

Training in pain balm making.

Participated in Swacch Sagar Abhiyan

Fully furnished house donated under Abhayam project

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

- Revise existing curriculum as per limits specified to the autonomous colleges by the University
- Design the syllabus of certificate and skill-based courses aligned with industry demands.
- Arrange audit for Renewal of ISO Certification
- Conduct induction program (Deeksharamb) for UG and PG students.
- Introduce Cambridge - Interchange as an add-on English language course for first-year UG students.
- Faculty sensitization on NEP 2020 through a UGC-MMTTC orientation program.
- Ensure effective implementation of FYUGP across all programs.
- Facilitate institutional registration in ABC and ensure 100% students generate APAAR IDs.
- Apply to NCTE for sanction of the Integrated Teacher Education Programme (ITEP).
- Conduct Academic and Administrative audit
- Launch a multidisciplinary research journal for quality research articles
- Promote the "Green Campus, Clean Campus" initiative through activities like rainwater harvesting and waste

segregation. - UN SDG

- Finalize and submit the Annual Quality Assurance Report (AQAR) to NAAC.
- Submit data to the AISHE portal on time.
- Participate in NIRF and KIRF 2025.
- Initiate a "Best Practices Award" system to encourage faculty innovation in teaching and research.
- Initiate a best department award for curricular, co-curricular and extra-curricular achievements and their proper documentation