



# **SELF STUDY REPORT**

**FOR**

**1<sup>st</sup> CYCLE OF ACCREDITATION**

**MTM COLLEGE OF ARTS, SCIENCE AND COMMERCE**

MTM COLLEGE OF ARTS, SCIENCE AND COMMERCE VELIYANCODE P O  
PAZHANJI MALAPPURAM DIST

679579

[www.mtmcasc.ac.in](http://www.mtmcasc.ac.in)

Submitted To

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**January 2024**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

**MTM College of Arts, Science, and Commerce**, a self-finance institution affiliated to the University of Calicut, is located in Veliyancode near Ponnani, within the picturesque Malappuram District of Kerala. The campus is adorned with lush greenery and enchanting gardens, creating a refreshing ambiance. Nestled along the Arabian Sea, Veliyancode offers a serene backdrop with its historic streets, pristine beaches, and tranquil village life.

Ponnani's demographic canvas reveals a burgeoning presence of marginalized minorities and the Scheduled Caste population. These socially marginalized individuals denied their rightful access to education and employment. Established in **2014** under the nonprofit **MTM EDUCATIONAL AND CHARITABLE TRUST**, the college, envisioned by a forward-thinking luminary, **Dr. V K Abdul Azeez**, aspires to sculpt adept professionals across diverse domains. This noble endeavor seeks to uplift minority communities, offering a potential remedy to the educational lacunae that have lingered in the region.

The college possesses exceptional physical facilities, fostering an academic environment that promotes the comprehensive development of students. The institution is devoted to assisting socially and economically marginalized communities, particularly the fishing community, and strives to transform underprivileged populations into societies fully equipped to confront the challenges of the contemporary world.

The campus spans 5.499 acres, featuring a built-up area of 6071.273 square meters. It is situated close to the slopes of the Conolly Canal, just 1.3 kilometers from NH 66, easily accessible by road, rail and air transportation amenities. The campus caters to both boys and girls, fostering a vibrant cosmopolitan atmosphere and a serene environment ideal for academic and extracurricular pursuits. As a co-educational institute, it provides **7 undergraduate** programs in arts, science, commerce, and management, recognized by the government of Kerala.

The institution is certified with **ISO 9001:2015**. The institution is committed to fostering complete personality development and nurturing talents for leadership across various life domains. We shape and develop young individuals into responsible citizens with diverse personalities, integrating cultural awareness, a compassionate and progressive attitude, scientific insights, and enduring traditional values among our students.

### **Vision**

**To educate and develop aspirants of the society to be productive, responsible, and compassionate citizens of the Country.**

The vision of MTM College of Arts, Science, and Commerce in Veliyancode is to educate and develop individuals in a way that prepares them to contribute to society as productive, responsible, and compassionate citizens. The college aims to provide a comprehensive education that equips students with the necessary knowledge, skills, and values to make a positive impact in their chosen fields and in the broader community. By emphasizing the importance of productivity, responsibility, and compassion, the college seeks to instill a sense of purpose and social awareness in its students, motivating them to actively engage in the betterment of their

country.

### **Mission**

- To provide **quality education** to all students of the neighbouring society in an inclusive environment.
- To nurture desire for **social, emotional, intellectual, and moral aspects** for the development of students and faculty.
- To instill **leadership qualities** amongst the students and staff by practicing **core values, honesty, loyalty, perseverance, and civic responsibility**
- To involve the people of the neighbourhood in all possible **educational, cultural and sports activities** of the campus.

### **Motto:**

**Learn Today, Lead Tomorrow.**

### **Core Values of the college are:**

#### **Transparency:**

The college values transparency in all levels of the institution. This suggests a commitment to **openness, honesty, and clear communication** in order to facilitate the development of individuals within the college community.

#### **Compassion and Moral Values:**

The college emphasizes the importance of fostering compassion, moral values, and societal and environmental sustenance. This indicates a focus on **empathy, ethical behavior, and a sense of responsibility** towards the community and the environment.

#### **Advancement:**

The college is dedicated to enhancing student capabilities through various advancement activities. This suggests a commitment to providing opportunities for **growth, learning, and personal development** to enable students to become valued citizens.

#### **Physical Fitness:**

The college recognizes the importance of physical fitness for students and society at large. This highlights a commitment to promoting **health and well-being** through physical activities and programs.

#### **Civic Responsibility:**

The college aims to instill civic responsibility as a premier characteristic of its students and the institution as a whole. This reflects a focus on encouraging **active participation, engagement, and to contribution** the betterment of society.

## 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

### Institutional Strength

- Empowering the **coastal fishermen** of **Veliyancode and Ponnani** by providing them with a diverse set of life skills.
- The diverse student body comprises **minority, SC/ST**, predominantly **female**, and **financially disadvantaged** students.
- Established and operated by a **non-profit charitable organization**.
- **Forward-thinking** management with a proactive **vision**.
- Conveniently located adjacent to **NH-66** with close proximity to both public and private bus stops.
- The faculty is highly **committed, industrious, and well-qualified**.
- Initiatives to ensure **quality education** include a **well-structured tutorial and mentoring system**.
- A substantial **pool** dedicated to cultivating a wide variety of **indigenous fishes**.
- Students have ample opportunities for exposure through **field visits and residential camps**.
- The campus features a digitally equipped **public library** accessible to both **students and villagers**.
- Engaging students in **co-curricular activities** to nurture **leadership qualities**.
- Classrooms are equipped with **ICT facilities** and **Wi-Fi** for enhanced learning experiences.
- The institution engages in commendable **community service** through **extension** and **outreach** activities.
- **Transparency** in the **admission process, internal assessments, and grievance redressal** procedures.
- **MTM Cultural and Sports Village** serves as a hub to promote cultural and sports programs in the **local region**.
- The institution boasts **well-maintained sports infrastructure**.
- Various **clubs, cells and committees** thrive with active participation from both staff and students.
- The **NSS and SIP** play a vital role in fostering and nurturing **human values**.
- The institution is a **mentee college** in the **UGC Margadarshan** scheme.
- Strong **MoUs and Collaborations** with institutions and Industries.
- **E-governance** implemented in **finance, administration, student admission, support, and examination** areas.
- A roomy **fitness centre** equipped with **top-of-the-line equipment**.
- Robust **Parent-Teacher Association** and engaged **registered alumni**.
- A well-established **student-teacher rapport** that fosters the development of **interpersonal skills**.
- Proactive **IQAC** at the forefront of **leading** collaborative quality initiatives.
- **Negligible or minimal disruption** from student **agitations** and **disciplinary issues**.
- **Management** supports social inclusion with **scholarships** benefiting **75.82%** of students.
- The **Centre for Life Skill Education** instils **moral values** and promotes **human rights awareness** among students.
- Envisioning a diverse range of **academic programs** for **gender equity**.
- **ED Club** offers **job-oriented skill** development training.
- Adopting **energy conservation** practices and striving for **self-sustainability** in power.
- Initiatives on campus promoting **eco-friendliness**.

### Institutional Weakness

- **Limited involvement** of the college in university **curriculum design**.
- **Absence** of government and non-government **grants**.
- **Lack** of **assurance** for permanent faculty positions.
- Institutional **tie-ups** with industries are **limited** due to the **rural landscape**.
- **Limited** active **participation** from **alumni**.
- A high number of economically **backward** parents facing **financial challenges**.
- **Government scholarships** for students are **limited**.

### **Institutional Opportunity**

- Introduce **additional programmes** to enhance students' **professional skills**.
- Establishment of a **Comprehensive Development Center** for the fishing community.
- Incorporating **vocational programmes** into the industry-academia interface.
- Invite **industries** for **collaborative programmes**.
- Entrepreneurial **skills training** programme for **women**.
- A solid rapport with **alumni** can yield **innovative contributions** in the future.
- Scopes to introduce **postgraduate courses**.
- **Collaborative activities** among institutions.
- **Accommodation** for students from other **states and countries**.
- Exploring possibilities for introducing **innovative programmes**.
- **Expand** institutional and community **outreach programmes**.
- Generate **career opportunities** through **placement drives**.
- Dedication to providing students with **high-quality education** and fostering their **overall development**.

### **Institutional Challenge**

- Securing **permanent affiliation** for a self-financed college from the university.
- People's **socio-economic** challenges lead to a **shortage of admissions**.
- Encountering challenges in enhancing students' global **communication language skills**.
- Students prefer **digital learning** over **library-centric approaches**.
- **Demographic** peculiarities contribute to **dropouts**, particularly among **girls**.
- The **coastal fisherman** community has a **poor socio-economic** background.
- Challenges in mobilizing **funds** for **infrastructure development**.
- **Mother tongue** (Malayalam) affects **English learning** as it's the medium of instruction.
- The **majority** of students are **first-generation learners**.
- **Faculty retention** is challenging as the institution operates under the **self-finance stream**.
- Students' preference for pursuing higher education in **other states and countries**.
- Social pressure **limits** girls' education, often leading them to prioritize **marriage and homemaking** over higher studies and careers.
- Affiliated University's **delayed exam schedule** and **result publication**.

## **1.3 CRITERIA WISE SUMMARY**

### **Curricular Aspects**

- The academic programs offered at MTM College of Arts, Science, and Commerce are carefully designed to harmonize with the institution's **vision** and **mission**.
- Offering **seven undergraduate** programmes, each with a duration of three years.
- The institution enhances its offerings by incorporating **supplementary courses**, including **value-added programmes** designed to cultivate essential life skills for students.
- Students are immersed in **experiential learning** through participation in **field trips, projects, and internships** to enhance their educational experience.
- Each department employs **internal systems** to **administer** and **assess internal examinations**, evaluating the performance of the students.
- In each department, individual staff members develop **course plans, teacher's diaries, department diaries** and **classroom activities**.
- The **Academic Council** formulates an **annual plan** and **academic calendar** aligned with the **University calendar**.
- **IQAC** guarantees the systematic and well-executed implementation of the **curriculum**.
- Departments keep **Tutorial Registers** and **Class Diaries** for recording students details and classroom activities.
- Modern instructional strategies using **ICT tools** and **online platforms** are employed.
- External resource persons contribute through **special lectures** and **seminars**.
- Additional courses, including **Bridge Courses, Certificate Courses, and Add-On Courses**, are conducted yearly.
- Programmes focusing on **gender awareness, ethics, environmental sustainability, and human values** are organized, enriching the holistic educational experience.
- Regular **curriculum reviews** are conducted by **academic experts, industry representatives, alumni, and students**, ensuring alignment with global, technological, and industry needs.
- The institution's embrace of **Outcome Based Education (OBE)** since 2019 emphasizes clearly defined **Program Outcomes (POs), Program-Specific Outcomes (PSOs), and Course Outcomes (COs)**, concentrating on skill development, employability, and entrepreneurship.
- Regular **feedback** on the curriculum is gathered from diverse **stakeholders**.
- Utilize the **Learning Management System** to improve the efficiency of implementing the curriculum.

## Teaching-learning and Evaluation

- Over the past five years, an average of **73.53%** of students have been **enrolled** in the **sanctioned seats**.
- The College adheres to the **guidelines of the University of Calicut** for the admission procedure across **all categories**, including those for **reserved seats**.
- The institution fills reserved category seats ensuring **student diversity**.
- The positive **teacher-to-student ratio** of **28:1** fosters favorable interpersonal connections between educators and students, contributing to the comprehensive development of each student's character.
- The institution is committed to adopting **efficient, inclusive methods** to identify and cater to **student diversity**. It is dedicated to creating a dynamic learning environment through **diverse methodologies**, including **experiential learning, participative learning, and problem-solving**, collectively contributing to a holistic education that transcends traditional boundaries.
- The **choice-based credit system** and **outcome-based education** contribute to academic flexibility.
- This approach makes the **teaching-learning process** interesting, innovative, and effective. Additionally, a significant number of our educators employ **ICT-enabled tools**, including **E-resources**, to enhance teaching and learning, thereby transitioning from a teacher-centric to a student-centric approach.
- The college maintains a **quality policy that aligns with University regulations** when **recruiting staff**.

- The institution emphasizes a faculty composition that includes both **full-time and ad-hoc/guest/visiting staff**, underscoring its essential role in the operational approach.
- The institution implements a **systematic examination system**, employing **continuous assessment methods** such as **Continuous Internal Assessment (CIA)**, **regular class tests**, **quizzes**, **assignments**, **viva-voce**, **problem-solving sessions**, **group discussions**, and **seminars** to gauge the ongoing progress of students.
- Additionally, the institution proactively **addresses and resolves difficulties** and **grievances** faced by students concerning examinations under **three tier grievance mechanism – University level, College Level and Department level**.
- The institution has embraced **Outcome-Based Education (OBE)**, articulating a clear vision for education through well-defined elements such as **program educational objectives**, **program outcomes**, **program-specific outcomes**, and **course outcomes**.
- The institution outlines the outcomes for all its programs in the **course plan**, and these are **regularly assessed**. The information is accessible on the **institution's website**, ensuring **transparency** and **accountability** in the **evaluation process**.
- Over the past five years, the **average pass percentage** of students stands at **84%**.

### Research, Innovations and Extension

- MTM College, with its multifaceted approach to education, acts as a **nurturing ground** for the **holistic development** of its students.
- The **Placement Cell** serves as a **gateway** for **final semester** degree students, coordinating various programs to align them for **career opportunities**.
- Concurrently, the **curriculum** underscores **practical learning** by advising all undergraduate students to **submit a dissertation** in their final semester.
- **Departments** within the institution go beyond academic boundaries, conducting diverse **Extension Programs** aimed at instilling **human values**.
- Initiatives like **community clean-up activities**, **blood donation campaigns**, and **tree planting on Environment Day** underscore the institution's dedication to **social responsibility**.
- The **Women Development Cell** of the institution plays an **important role** in the overall **development** of the **girl students**.
- The **intellectual** landscape of the college is enriched through a plethora of **Workshops** and **Seminars**.
- Over the last five years, nearly **40 events** related to **Intellectual Property Rights (IPR)**, **Entrepreneurship Development (ED)**, and **Research Methodology** have been organized.
- These programs foster an **innovative** and **scientific** approach, building an **ecosystem** for the seamless **transfer of knowledge**.
- The **Entrepreneurship Development (ED) Club** particularly stands out, serving as an **incubator** for **innovation** and nurturing **independent learning** among students.
- The institution's commitment to **IPR awareness** is reflected in **workshops**, **seminars**, and **certificate courses**.
- The **faculty** members at the college have **authored** and **published Research Papers** and **Books**.
- The **Innovation and Educational Ecosystem** of the MTM College is designed to promote **innovation** and provide an **environment** that **encourages experimentation**, **risk-taking** and **exchange of ideas**.
- The college has been **registered** on the **IIC (Innovation Institution Council)** for nurturing with the best for its **ecosystem**.
- The college actively contributes to **social causes** through the coordination of **25 Extension** and

**Outreach** Programmes by the **NSS Unit** from 2021 onwards.

- Numerous **certificates** and **recognitions** from both **public** and **private sectors** attest to the **institution's unwavering commitment to social responsibility**.
- The **signing and activation of 20 Memorandums of Understanding (MoUs)** and **internships** in the last five years demonstrate the institution's strong **industry interface**, providing students with practical exposure through **Exhibitions** and **Industrial Visits**.

### **Infrastructure and Learning Resources**

- The institution boasts advanced **infrastructure**, comprising an **Administration block**, **Arts block**, **Library block**, and **New block**, equipped with state-of-the-art amenities to fulfill academic needs.
- The facility includes **24 elegantly furnished classrooms**, with some specifically designed for **seminars** and **invited lectures**.
- The campus provides ample amenities for hosting **cultural activities**, **sports**, and **games**, complemented by a fully equipped **physical fitness area** that includes a **gymnasium** and a **yoga center**.
- The **indoor facilities** in the campus include; **Yoga center**, **Physical fitness center**, **Swimming pool**, **Carrom board** and **Chess board**. The **Outdoor facilities** include; **Cricket turf**, **Cricket nets**, **Football turf**, **Beach volleyball court**, **Kabaddi court**, **Basketball court**, **multi-purpose court** and **Badminton court**.
- The college offers **Wi-Fi**, **LAN**, **collar mics** for teachers, **UPS** with a **generator**, **public addressing system**, **purified water on all floors**, **segregated common and restrooms with sanitizers**, **departmental first aid**, **suggestion boxes**, and **on-call medical assistance**.
- There are **12 ICT-enabled classrooms** and **laboratories**, equipped with **LCD projectors** and **network connections**, promoting the integration of technology into teaching.
- Over the past five years, the institution allocated an average of **182.22 lakh rupees** for **enhancing infrastructure**, **exclusive of salary expenses**.
- **The college library** functions as a learning resource center, emphasizing **digital library** and **e-resources** such as **DSpace**, fully automated **ILMS** software **KOHA**, **OPAC**, **NDLI**, **INFLIBNET N-LIST** and **DELNET**, along with remote access and reprographic facilities. The software is utilized to monitor the daily usage of the library by both teachers and students. Library is accessible to **students**, **teachers** and the **public community**.
- The institution continually enhances its **IT infrastructure** to align with modern requirements. It maintains a **student-computer ratio of 14:1** and has elevated the **internet connection bandwidth to 100 mbps**.
- On an annual basis, an average of **128.93 lakh rupees** is dedicated to the **maintenance of infrastructure**, **excluding salary components**. This is carried out through a **systematic institutionalized approach** with established procedures for maintaining and utilizing **physical**, **academic**, and **support facilities**.

### **Student Support and Progression**

- The institution offers a wide range of **academic facilities**, fosters **talents**, and provides **support** to students for further progression.
- Institution provides **scholarships** for economically **disadvantaged students** to accomplish educational aspirations and to extend financial support through various schemes.
- The management has implemented various **Add-on courses** and **Communicative English Training**



**Programmes** such as **English Proficiency Training, Training for Public Speaking, Training for CUET coaching and Add-on courses** provided by **MICROTECH, KELTRON, etc.**

- The college's **departments, associations, clubs, cells and committees** also organize activities to enhance **proficiency in areas like soft skills, yoga, communication skills, ICT skills and life skills, emotional intelligence, Problem Solving skills, etc.**
- The **Placement Cell** of the college actively seeks **job opportunities** for the students and collaborates with different industries.
- **Career guidance classes** are provided to **final year students** to help them secure jobs in the private or government sectors.
- Several committees, including the **Anti Ragging Committee, Internal Complaints Committee, Discipline Committee, and Grievance Redressal Committee**, address **suggestions, grievances and complaints.**
- The **Women Empowerment Cell** supports and provides care for **girl students and faculty members.**
- The college organizes **annual sports and arts events** to showcase the **talents of students.**
- Students are encouraged to **participate** in **intra and intercollegiate, national, and international sports competitions and cultural activities.**
- The institution also promotes **capacity development, skill enhancement, and provides career counseling, guidance, and placement assistance.**
- The college maintains a **strong connection** with its **alumni** through **MTM Alma Mates** and engages with them through various activities such as **alumni meets, alumni mentorship, career counseling for final year students, and curriculum review, etc.** **Alumni** serve as a **valuable source of inspiration and support** for the college.

## **Governance, Leadership and Management**

- This institution demonstrates a **strong commitment to governance, leadership, and stewardship**, aligning practices with the **vision of educating responsible citizens.**
- This commitment is seen in the **mission, core values, and motto, "Learn Today, Lead Tomorrow."**
- The **governance structure** involves the **Administrative Council, College Council, and faculty in various groups**, reflecting a **participatory approach.**
- Commitment to the **vision, active NEP implementation, and dedication to excellence** are evident.
- Short-term measures include **curriculum enhancement, student development, and infrastructure upgrades, while long-term goals encompass strategic partnerships, technology integration, global recognition, sustainability, and alumni engagement.**
- Implementation of the Institutional Approach is monitored through bodies like **College Council and IQAC.**
- The institution embraces **e-governance in administration, finance, accounting, student admissions, and examination management.**
- **Faculty capacity policies**, including **performance appraisal, wellness programs, and career development**, highlight the institution's commitment to staff.
- Financial management involves **resource management, routine auditing, ensuring transparency, and accountability.**
- The **IQAC** significantly contributes to **quality control** through **departmental development, curricula, skill training, and workshops.**
- The institution's commitment to continuous improvement is evident in **financial support for faculty and staff participation** in development programs over the past five years.
- Institution exhibits a holistic approach to **governance, leadership, and management**, prioritizing

quality education and continuous improvement.

### **Institutional Values and Best Practices**

- The college **does not endorse gender norms** or offer **courses that are segregated by gender on campus**, as it upholds a commitment to **eliminating gender-based discrimination**.
- Gender sensitization and awareness programmes are conducted to create **awareness of gender equality**.
- The institution has facilitated alternate sources of energy such as **solar energy, energy conservation** using equipment with **star rating** and use of **LED bulbs, Rain water harvesting** and **Biogas plant**.
- The topography of the campus has been filled with **green plants and grass** to convert the campus to a **green campus**.
- **Green audit, environment audit** and **energy audit** have been conducted by **external agencies** and the institute has received **appreciation** for its green campus.
- The **Divyangjan Policy** of the campus transacts the need for **wheelchairs, ramps disabled-friendly washrooms and scribes for examination**.
- Days of **National and International** importance like **Gandhi Jayanti, Men's Day, Independence Day, Republic Day and International women's day** are celebrated every year to foster the spirit of patriotism and harmony.
- Other native celebrations like **Onam, Christmas, and Ramzan** are celebrated harmoniously to engender unity among diverse religious practices.
- The best practices of the college are **Kaithang- Food Kit Distribution** and **MTM Sports Village**.
- **Kaithang** is adopted as an **extension activity** for students to understand perspectives beyond college boundaries.
- **MTM Sports Village** is another distinctiveness of the institution which is aimed to provide a wide range of facilities to promote sports like **football turf, cricket turf, swimming pool, basketball court, volleyball court**, and a **well-equipped gymnasium**.
- The college also provides **coaching facilities** for **Kayaking, Badminton, Swimming, Kabaddi, Taekwondo, etc.**
- Every year the college trumpets the **winners of the Cultural events** and brings in light the **talents of the college**.
- The College has a **Clean and Green Policy** along with **Energy Policy** to promote sustainable environment with its green campus initiatives and maintain a **pollution free green and clean campus**.
- The **Nature club** instills environmental ethics among the students and conducts various awareness and environmental promotion programs like **Tree plantation drives, Swatch Barat, guest lectures on hazards of plastics, etc.** both in the campus and beyond the campus.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	MTM COLLEGE OF ARTS, SCIENCE AND COMMERCE
Address	MTM COLLEGE OF ARTS, SCIENCE AND COMMERCE VELIYANCODE P O PAZHANJI MALAPPURAM DIST
City	PONNANI
State	Kerala
Pin	679579
Website	<a href="http://www.mtmcasc.ac.in">www.mtmcasc.ac.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	JOHN JOSEPH P	0494-2675400	9020875400	-	mtmcolleges@gmail.com
IQAC / CIQA coordinator	C M SULAIKHA	-	9747368093	-	sulaikhacm1984@gmail.com

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
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State	University name	Document
Kerala	University Of Calicut	<a href="#">View Document</a>

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC		
12B of UGC		

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	MTM COLLEGE OF ARTS, SCIENCE AND COMMERCE VELIYANCODE P O PAZHANJI MALAPPURAM DIST	Rural	5.499	6071.273

## 2.2 ACADEMIC INFORMATION

<b>Details of Programmes Offered by the College (Give Data for Current Academic year)</b>						
<b>Programme Level</b>	<b>Name of Programme/ Course</b>	<b>Duration in Months</b>	<b>Entry Qualification</b>	<b>Medium of Instruction</b>	<b>Sanctioned Strength</b>	<b>No.of Students Admitted</b>
UG	BCom, Commerce And Management Studies, CO OPERATIO N	36	PLUS TWO	English	73	43
UG	BCom, Commerce And Management Studies, FIN ANCE	36	PLUS TWO	English	73	56
UG	BCom, Commerce And Management Studies, COM PUTER APP LICATION	36	PLUS TWO	English	73	51
UG	BBA, Commerce And Management Studies, FIN ANCE	36	PLUS TWO	English	73	62
UG	BA, English, ENGLISH	36	PLUS TWO	English	67	43
UG	BA, Sociology, SOCIOLO GY	36	PLUS TWO	English	73	53
UG	Bachelor of Computer Science, Computer Science, C OMPUTER SCIENCE	36	PLUS TWO	English	57	19

**Position Details of Faculty & Staff in the College**

<b>Teaching Faculty</b>												
	<b>Professor</b>				<b>Associate Professor</b>				<b>Assistant Professor</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				35			
Recruited	0	0	0	0	0	0	0	0	16	19	0	35
Yet to Recruit	0				0				0			

<b>Non-Teaching Staff</b>						
	<b>Male</b>		<b>Female</b>		<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government						0
Recruited	0		0		0	0
Yet to Recruit						0
Sanctioned by the Management/Society or Other Authorized Bodies						7
Recruited	3		4		0	7
Yet to Recruit						0

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	1	0	1
Yet to Recruit				0

**Qualification Details of the Teaching Staff**

<b>Permanent Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	1	0	1
M.Phil.	0	0	0	0	0	0	2	5	0	7
PG	0	0	0	0	0	0	16	19	0	35
UG	0	0	0	0	0	0	0	0	0	0

<b>Temporary Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

<b>Part Time Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

<b>Details of Visting/Guest Faculties</b>					
<b>Number of Visiting/Guest Faculty engaged with the college?</b>	<b>Male</b>		<b>Female</b>		<b>Total</b>
	0	0	0	0	0

**Provide the Following Details of Students Enrolled in the College During the Current Academic Year**



Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	191	0	0	0	191
	Female	136	0	0	0	136
	Others	0	0	0	0	0

**Provide the Following Details of Students admitted to the College During the last four Academic Years**

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	1	4	3	2
	Female	3	3	3	4
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
OBC	Male	179	218	203	169
	Female	94	125	163	119
	Others	0	0	0	0
General	Male	1	10	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Others	Male	0	1	0	0
	Female	0	0	0	1
	Others	0	0	0	0
Total		278	361	372	295

**Institutional preparedness for NEP**

1. Multidisciplinary/interdisciplinary:	MTM College offers diverse interdisciplinary programs in Computer Science, Computer Applications, English, Sociology, Commerce, and Management. The institution is working on a
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Strategic Plan to become a center of multidisciplinary education in line with the National Education Policy (NEP). Undergraduate programs follow the Choice Based Credit and Semester System (CBCSS) for flexibility and a comprehensive curriculum. The college emphasizes value-based education and environmental awareness by integrating relevant modules into its courses. Program completion requires all students to undertake mandatory project work. The college promotes community service through extracurricular activities. The curriculum includes an Open Course for undergraduates, encouraging an interdisciplinary approach. Students also take Ability Enhancement Courses in areas like Environmental Studies, Disaster Management, Human Rights/Intellectual Property Rights, and Gender Studies/Gerontology in the first four semesters. This approach ensures a well-rounded education and prepares students for a holistic understanding of their chosen fields. BSc Computer Science, BBA, and BA Sociology programs embody a new generation in both nature and content. They are carefully designed to meet the evolving needs of various industries. Courses within these programs are tailored to be industry-relevant, ensuring graduates are well-prepared for dynamic demands. The commitment to interdisciplinary and multidisciplinary approaches is evident in open courses introduced by all departments during the fifth semester. This integration aligns with the vision of the affiliating university and the college to break traditional academic barriers for a holistic educational experience. In pursuing academic innovation, the college challenges conventional structures through add-on and certificate programs. In response to the IQAC's recommendation, the college's management is proactively introducing new multidisciplinary UG and PG programs. Approvals from the University and State Government are being pursued for these initiatives. This strategic move highlights the institution's commitment to staying at the forefront of educational advancements and meeting evolving needs of students and industries. Aligned with the NEP 2020, the management tasks the IQAC with exploring the feasibility of Multidisciplinary/Interdisciplinary programs. The affiliated University strategically allows maximum flexibility in choosing elective courses. This

	<p>proactive approach reflects the University's commitment to NEP recommendations. The institution actively engages in seminars and conferences on NEP 2020, fostering multifaceted education. Such initiatives demonstrate dedication to staying abreast of educational reforms and enriching the learning environment for students. The institution marked a significant milestone by hosting a One Day Faculty Development Program (FDP) on "Pedagogical Challenges in the Future - NEP 2020" on March 27, 2021. The IQAC organized this FDP, featuring Dr. P.P. Abdul Razak, former dean of social sciences at Calicut University and Member of the Executive Council, Kerala Council for Historical Research. Dr. Razak provided insights into the challenges and opportunities for Higher Educational Institutions in implementing NEP 2020. On May 27, 2023, IQAC organized another Faculty Development Program (FDP) on NEP. Ms. Soudabi, Academic Advisor and CFO at iNurture Education Solutions Pvt. Ltd., served as the resource person. The program included a class on "Education: Past, Present, and Future - Role of Colleges and Faculty."</p>
<p>2. Academic bank of credits (ABC):</p>	<p>As an affiliated undergraduate college, the institution is ineligible to register for the Academic Bank of Credit (ABC). According to UGC norms, the ABC platform is reserved for selected higher education centers with high rankings. The institution's readiness for ABC implementation depends on guidelines from the affiliating university and the Higher Education Department of Kerala State. Students can utilize academic credits under the Choice Based Credit System (CBCS) structure. Evaluation standards set by the affiliated university are meticulously followed for both internal and external examinations. The college encourages credit acquisition through online courses like SWAYAM - NPTEL, COURSERA, and Value Added Courses. The institution prioritizes educating stakeholders about the transformative reforms of the New Education Policy 2020. NEP-2020 envisions the Academic Bank of Credit (ABC) to facilitate student mobility across Higher Education Institutions (HEIs) for enhanced access, quality, and equity. In the future, the institution plans to become an official member of the National Academic Depository, a government initiative under the Digital India Programme, providing an online</p>

	<p>repository for all academic awards. This move supports students in successful study mobility. The institution's programs adhere to a Choice Based Credit System, facilitating the implementation process.</p>
<p>3. Skill development:</p>	<p>The college integrates skill components in both curricular and extra-curricular activities. All students must take at least six common courses focusing on communication skills, covering listening, speaking, reading, and writing (LSRW). Concrete measures have been implemented for skill development to address industry 4.0 challenges. The institution's Innovation and Entrepreneurship Development Cell (IEDC) under the Kerala Start-Up Mission, Government of Kerala, has established an innovation ecosystem. The college organizes seminars and workshops on topics such as Artificial Intelligence, Mobile App Development, Python, Cybersecurity, and IoT. Recognizing successful student entrepreneurs, it regularly conducts workshops on Intellectual Property Rights (IPR). The college fosters a secular atmosphere, encouraging interfaith harmony and mutual respect. Value Education classes, integral to the curriculum, promote values such as truth, non-violence, peace, and love. The IT Club serves as a student tech community for developing technological skills. Various clubs, including the Entrepreneur Development Club, Debate Club, Language Club, Arts and Music Club, are proactive in organizing programs to enhance students' skills. Students have developed commercial and service-oriented mobile apps as part of project and internship programs. The college provides internships to instill interaction with employees and gain real-world experience. Bridge courses of varying lengths are offered based on the prerequisites of the students' chosen courses. The institution delivers skilled courses through the Choice Based Credit System (CBCS) for all its curricula. Individual departments provide skill-enhancement activities such as industry visits, certificate courses, and workshops to enhance employability and encourage self-employment. Building on this experience, the institution plans to expand these courses in the future. Currently, the college offers a variety of skill-enhancing certificate courses including Stock Market, Creative Writing, Vedic Mathematics, Travel and</p>

	<p>Tourism Management, GST, Spoken English, Social Media Marketing, Tally, Translation, Event Management, Hospitality Management, Communication Skills, Game Theory, Personality Development, Professional Writing, Cloud Computing and Security, Deep Learning, and Life Skill Development.</p>
<p>4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):</p>	<p>The college integrates Indian knowledge into both curricular and co-curricular activities, covering topics such as Indian history, culture, literature, heritage, patriotism, nationalism, and aesthetics across core, complementary, and common courses. The BA English program offers a core course on Indian Writing in English, focusing on Indian aesthetics and literature. B.A. Sociology includes courses on Indian heritage and culture, and the college provides exclusive certificate courses on various aspects of the Indian Knowledge System, including a certificate course in Vedic Mathematics. The institution emphasizes imparting Indian values and knowledge to prepare students for future challenges. Additionally, the college celebrates Yoga Day annually, showcasing various asanas to educate students about the benefits of yoga. The institution promotes Indian arts, culture, and tradition through cultural activities, engaging experts to highlight the Indian knowledge system (IKS). It encourages the study of literature, local language, history, art, and culture among students through discussions, debates, field visits, heritage visits, and the commemoration of national days. Individual departments celebrate Reading Week with diverse programs on vernacular literatures. The college also plays a role in preserving agricultural biodiversity by cultivating Raktashali Red rice in two acres, a nearly extinct medicinal variety known since Vedic times for its healing properties. The rice is acclaimed for treating 'Tridoshas' and various ailments, including liver, kidney, and nerve disorders. Through NSS, the college supports natural organic farming practices in an adopted village. The Government of Kerala follows a bilingual approach in all operations, with courses taught in Malayalam and English for better subject comprehension. The college conducts workshops for in-service teachers, focusing on improving linguistic, methodological, and ICT skills to enhance the bilingual teaching and learning</p>

	<p>experience. Administrative communications are often conducted in the mother tongue, and field trips are organized for students to explore traditional knowledge. These trips include visits to tribal hamlets in Kerala, where students learn about tribal medicines, traditional healing systems, economic practices, and the resources vital for preserving their ethnicity. The college actively commemorates significant days, historical events, and special occasions to promote knowledge of India's rich heritage. Notable programs include National Constitution Day, International Yoga Day, and World Education Day. The campus celebrates various festivals and special days to preserve Indian heritage, including Mother Tongue Language Day, Rashtrabasha Week, and festivities like 'Onam' and 'Kerala-Piravi'. Students showcase traditional art forms at university-level cultural festivals, and the college's arts festivals offer professional training opportunities. Faculty members contribute to literary works focusing on local art, history, and literature, emphasizing the institution's commitment to cultural awareness and preservation.</p>
5. Focus on Outcome based education (OBE):	<p>The institution offers UG programs based on Outcome-Based Education (OBE) designed by the University of Calicut, aligning with regional and global requirements. The university has implemented OBE with clearly defined Programme Outcomes, Programme Specific Outcomes, and Course Outcomes, emphasizing cognitive abilities, domain-specific skills, and social responsiveness. The courses aim to cultivate entrepreneurial skills, enabling students to contribute proactively to economic, environmental, and social needs in line with the spirit of the National Education Policy (NEP) for the nation's social well-being. Institution-wide initiatives include conducting Faculty Development Programs (FDPs) and training sessions to equip the teaching community with the importance of OBE and new pedagogical approaches. Faculty members actively engage in various programs that highlight the importance of integrating outcome-based education into the teaching and learning process. The syllabi for all programs comprehensively articulate Course Outcomes (CO), Programme Outcomes (PO), and Programme Specific Outcomes (PSO), accessible to students through the college website. The institution</p>

	<p>places a strong emphasis on Outcome-Based Education (OBE) to recognize and develop learners' inherent skills and cognitive levels. Each class starts by stating expected outcomes, and teachers employ direct and indirect methods to assess the level of outcome attainment. PSOs are established based on factors such as preparation, core competence, professionalism, and lifelong learning, aligning with the institute's and department's vision and mission.</p>
<p>6. Distance education/online education:</p>	<p>The college prioritizes the integration of technology in the teaching-learning process, promoting online education and harnessing the potential of technology to enhance the learning experience for both teachers and students. Despite being an affiliated UG college with limited scope for providing distance/online education, the institution encourages faculty and students to enroll in online courses through various platforms. Ready in terms of human and technical resources, the college is prepared to offer courses through Open &amp; Distance Learning (ODL). Several departments and faculty members maintain their own YouTube channels, contributing to Open &amp; Distance Learning initiatives. Amidst the challenges posed by the COVID-19 pandemic, the institute swiftly addressed the need for online education by implementing various LMS platforms. This platform facilitates examinations, internal evaluation, and mentoring. The institution boasts essential technology and infrastructure, including projector-equipped classrooms, free internet access, and a learning management system, to effectively support online education delivery. Faculty members generate e-content, uploading it through the LMS. Accessible through the digital library's computers and the Online Public Access Catalog (OPAC), students can easily retrieve digital and library content. To enhance convenience for both students and teachers, the institute invested in GOOGLE Workspace accounts, facilitating Virtual Classrooms, live classes, and academic activities such as assignment submissions. The MTM ODL platform collaborates with prominent online and regular educational entities like Microtec Educational Services and Frontline Academy of Logistics to offer value-added courses. Recognized as an approved examination center for Calicut University's distance education, the college actively engages teachers in the teaching, assessment,</p>

and content preparation processes for distance education. Many faculty members are active participants in the teaching panel of Calicut University and serve as approved Academic Councillors for Sree Narayana Guru Open University.

### Institutional Initiatives for Electoral Literacy

<p>1. Whether Electoral Literacy Club (ELC) has been set up in the College?</p>	<p>Yes, the MTM College of Arts, Science, and Commerce has set up an Electoral Literacy Club (ELC) with a well-defined operational procedure. The primary objective is to raise awareness among the student community regarding their democratic rights. This includes education on Indian electoral policies, election commission procedures, and university-specific electoral processes tailored for students.</p>
<p>2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?</p>	<p>Yes, the Electoral Literacy Club (ELC) is composed of the Chairman, who is the Principal, along with senior teachers, student representatives, members from local bodies, and representatives from the Parent-Teacher Association. The college has appointed coordinators for effective management, including Ms. Nadiya C (Department of Sociology) as the Students' coordinator, and Mr. Abdul Wasih K K, HOD &amp; Assistant Professor, Department of Sociology and Mr. Asik N P, HOD &amp; Assistant Professor, Department of Management Studies as Coordinating Faculty members. Their commitment is geared toward shaping students into responsible citizens who embody social and ethical values, along with ideals such as integrity, fair play, equality, and justice. The college has initiated various programs in collaboration with the Taluk Office, Ponnani, to strengthen the culture of electoral participation among young and future voters.</p>
<p>3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of</p>	<p>The core objective of the initiatives carried out by the Electoral Literacy Club (ELC) at MTM College of Arts, Science, and Commerce is to foster awareness and education regarding democratic rights, encompassing electoral policies and procedures. These initiatives are seamlessly woven into the academic curriculum, guaranteeing that every student</p>



ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.

develops a thorough comprehension of their rights and duties as participants in the electoral process. Alongside the integration of electoral literacy within the curriculum, the ELC actively arranges workshops and interactive sessions designed to equip students for the annual college union election, duly acknowledged by the University of Calicut. The annual College Union Elections, in accordance with the guidelines outlined in the Lyngdoh Committee Report of 2006, involve students at every stage of the election process, casting them in the role of voters. This engagement serves to instill in students a solid foundation in the principles of democracy, emphasizing the significance of free and fair elections. Workshops conducted as part of this initiative aim to furnish students with the requisite knowledge and skills, empowering them to actively participate in the democratic process and exercise their right to vote. Recognizing the value of democracy, the Electoral Literacy Club (ELC) places emphasis on educating students, enabling them to comprehend electoral policies and procedures. Through these efforts, the ELC plays a crucial role in fostering a more informed and engaged citizenry. During the assessment period, the Electoral Literacy Club (ELC) engaged in several key activities: Observing National Voters' Day (25th January, 2023): Mr. Rajendrakumar K, Vice Principal, addressed the students and administered the Voters' Day Pledge. Ms. Harisha and Ms. Nadiya, students of BA Sociology, provided insights to young voters regarding the integrity of the voting system and various electoral procedures. Voter ID - Aadhaar Card Linking Campaign (22nd November 2022): ELC and NSS conducted a hands-on training session in the college auditorium to facilitate the linking of Voter ID and Aadhaar cards for students above the age of 18. Electoral Awareness Program (22nd December 2022): The ELC organized The Electoral Awareness Program, aiming to impart crucial knowledge about electoral processes and civic duties to students. Mr. Suresh EV, the ELC in charge for Ponnani Taluk, led a session emphasizing the significance of electoral literacy in shaping responsible citizens.

4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research

The Election Literacy Club (ELC) orchestrated a household campaign on December 26, 2022, to

<p>projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.</p>	<p>heighten awareness within the local community. In collaboration with the National Service Scheme (NSS), the ELC conducted a village survey in the 3rd ward of Veliyancode Grama Panchayat. The primary goal of the campaign was to enlighten people about the significance of actively participating in the democratic process. As part of this endeavor, the club organized demonstrations featuring a model voting machine to acquaint new voters with the voting process. On December 22, 2022, the ELC hosted The Electoral Awareness Program, aiming to provide essential knowledge about electoral processes and civic duties. Mr. Suresh EV, the ELC in-charge for Ponnani Taluk, led a session highlighting the importance of electoral literacy in fostering responsible citizenship. Additionally, the ELC conducted activities such as curriculum-based human rights seminars, college union election campaigns, and seminars on the election procedures of India.</p>
<p>5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.</p>	<p>The Electoral Literacy Club (ELC) plays a pivotal role in raising awareness among students above the age of 18, eligible to enroll as voters, regarding their democratic rights and the significance of exercising their voting rights. Collaborating with the National Service Scheme (NSS), the ELC organized a hands-on training session in the college auditorium, facilitating a Voter Registration camp for eligible students and a Voter ID and Aadhaar card linking camp for those already possessing a Voter ID. Another noteworthy initiative by the ELC is the College Union Election Activity, providing students with a practical, experiential learning opportunity within a democratic framework. This activity serves to instill an understanding of the electoral process and emphasizes the importance of active participation. In addition to the College Election Activity, the ELC arranges various events, such as writing competitions, interactive sessions with social reformers, and workshops on electoral procedures. These endeavors offer a platform for students to grasp democratic values and principles, engaging with experts and practitioners in the field of electoral literacy. Recognizing the need to instill a culture of civic responsibility and engagement, the ELC endeavors to foster these values through its diverse activities. By equipping students with the knowledge and skills required to engage in the democratic</p>

process, the ELC significantly contributes to shaping the future of democracy in India. The Department of Sociology has also organized awareness sessions, emphasizing the crucial role of youth in strengthening democracy. The college, in collaboration with the Ponnani Taluk Office and the elected Ward Councilor, Mrs. Raslath Shakkeer, will collectively manage the enrollment process for eligible students in the upcoming years.

## Extended Profile

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### 1 Students

#### 1.1

Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
966	937	790	560	404

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

### 2 Teachers

#### 2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 63

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

#### 2.2

Number of teaching staff / full time teachers year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
35	26	24	22	16

### 3 Institution

#### 3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
68.11	64.21	217.25	66.66	40.65

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>

## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curricular Planning and Implementation

##### 1.1.1

**The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment**

**Response:**

##### **Effective Curriculum Delivery**

Ensuring a well-rounded and effective curriculum delivery is a top priority at MTM College of Arts, Science, and Commerce. Affiliated with the **University of Calicut**, the institution strictly follows the **curriculum** and **syllabi** set by the University for all its programmes. This commitment to academic standards is reinforced through meticulous planning and a documented process overseen by the **College Council** and **Internal Quality Assurance Cell**.

##### **Planning and Implementation**

The planning and implementation of academic activities are synchronized with the **University's Academic Calendar**, as reflected in the **College Academic Calendar**. This calendar serves as a guiding framework for designing and disseminating annual academic plans, which are closely monitored by the College Council and the Internal Quality Assurance Cell (IQAC). To ensure transparency and accessibility, the College Calendar is made available on the college website for both faculty and students.

Precision and care characterize the process of organizing **timetables** and **subject allocations**. This approach ensures a well-balanced and comprehensive curriculum that not only meets the dynamic needs of students but also aligns with broader educational objectives. Faculty members contribute significant efforts to create detailed **course plans** that intricately integrate classroom activities, learning outcomes, and assessment strategies. The IQAC plays a crucial role in overseeing the organized and methodical implementation of the curriculum.

Recognizing the diversity of student learning needs, the institution offers specialized **bridge courses** to address existing knowledge gaps and provide support throughout the academic journey. The introduction of **ICT-enabled classrooms** and a robust **Learning Management System (LMS)** signifies a commitment to interactive, immersive, and modernized learning experiences.

The institution employs various evaluation methods, encompassing both **internal and examination-based assessments**, to comprehensively evaluate students' comprehension and knowledge retention across diverse disciplines. **PTA meetings** are conducted to facilitate communication between parents and teachers to discuss the progress and challenges faced by students. The curriculum includes **audit courses**, and the institution conducts exams for these courses, providing additional opportunities for students. Dedicated **remedial coaching** sessions are meticulously tailored to cater to diverse learning needs, fostering an inclusive educational environment. Special attention is given to slow learners through

**remedial classes**, ensuring inclusivity in the educational environment.

To address concerns and maintain a positive academic environment, a dedicated **grievance redressal committee** promptly handles issues raised by students or faculty. In addition to core academic offerings, the institution provides **value added courses** for students seeking further knowledge enrichment. The institution's curriculum encompasses diverse opportunities, including **seminars, internships, fieldwork, industrial visits, and projects**, aiming to enhance practical exposure and facilitate holistic skill development.

At the core of institution's educational paradigm is an **effective feedback system** that serves as the driving force for continuous improvement. This system actively gathers and integrates feedback from **students, faculty, and stakeholders**, facilitating a dynamic and evolving educational process.

MTM College of Arts, Science, and Commerce is fully dedicated to provide a well-rounded curriculum. The institution's focus on academic excellence and student-centered learning underscores its dedication to providing a comprehensive and enriching educational experience.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 1.2 Academic Flexibility

### 1.2.1

**Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)**

**Response:** 24

File Description	Document
List of students and the attendance sheet for the above mentioned programs	<a href="#">View Document</a>
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Evidence of course completion, like course completion certificate etc. Apart from the above:	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 1.2.2

*Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years*

**Response:** 38.67

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
349	402	307	198	158

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 1.3 Curriculum Enrichment

### 1.3.1

*Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum*

**Response:**



The college is dedicated to integrate key aspects of **Professional Ethics, Gender, Human Values, Environment, and Sustainability** into its educational framework. It emphasizes the inclusion of these significant dimensions within the mainstream subjects of science, commerce, business administration, language and literature, and sociology. Institution prioritizes **cross-cutting issues** as key elements in the **curriculum's learning objectives**.

There is a firm commitment from the institution to actively integrate crosscutting issues pertinent to Professional Ethics, Gender, Human Values, Environment, and Sustainability into the student community. Various events organized by **clubs, cells, and departments** serve as evidence of this commitment.

#### **Professional Ethics and Human Values:**

**34%** of the academic curriculum is dedicated to topics related to professional ethics and human values, spanning across **52 courses**. The institution meticulously upholds a prescribed code of conduct for students, faculty, and staff, prominently displayed across different platforms to ensure adherence.

Initiatives promoting **health and hygiene awareness among female students, conducting blood donation and food donation camps, supporting palliative care, constructing homes for widows in the locality, sponsoring education for Spectrum school inmates, visiting elderly care facilities, and providing essentials for children in Anganwadis** exemplify the institution's efforts in integrating human values beyond the formal syllabi. Student-led initiatives such as **flash mobs, awareness campaigns, and debates** aim to instill ethical values and social responsibility.

#### **Gender :**

About **28 courses** within the curriculum emphasize **gender sensitization and equality, covering topics like gender equality, LGBT (Lesbian, Gay, Bisexual, and Transgender) issues, and feminist criticism**.

The **Women Development Cell (WDC)** actively organizes **gender-sensitive** programmes within the campus. Collaborating with various departments, the WDC significantly contributes to fostering a gender-sensitive environment. It has conducted many programmes including events commemorating **International Women's Day, Mother's Day, Women's Equality Day, conducting awareness talks, seminars, and workshops**. Additionally, the NSS and WDC jointly conducted **self- defense training programmes for female students**, while the college, in collaboration with the Department of Minority Welfare, Govt. of Kerala, organized **Premarital Counseling** sessions for students.

#### **Environment and Sustainability :**

Approximately **fourteen courses** integrated across five programmes focus on environmental issues such as sustainable development, environmental pollution, ecocriticism, ecofeminism, and renewable energy. The institution actively engages students in various eco-friendly activities like **plastic-free campaigns, campus clean-ups, and efficient solid and liquid waste management systems**. Implementing **energy conservation methods, installing facilities like napkin vending machines and incinerators** further nurtures an ethos of environmental sustainability and responsibility among students. Collaborative activities with government and non-government agencies include **observation days, field excursions, debates, discussions, seminars, webinars, and invited talks**.

#### **Audit Courses and Certificate Courses :**

Specialized audit courses like **Environmental Studies, Disaster Management, Human Rights, Intellectual Property Rights, and Gender Studies** serve as catalysts for students to comprehend the significance and necessity of foundational learning in these domains.

Moreover, the institution offers **certificate courses** specifically designed to instill values such as:

- Right to Information Act
- Personality Development
- Smart Investor
- Auditing
- Disaster Management
- Hospitality Management
- Professional Writing
- Customer Relationship Management
- Travel and Tourism Management

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 1.3.2

**Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)**

**Response:** 25.78

#### 1.3.2.1 Number of students undertaking project work/field work / internships

Response: 249

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 1.4 Feedback System

### 1.4.1

*Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website*

**Response:** B. Feedback collected, analysed and action has been taken and communicated to the relevant bodies

<b>File Description</b>	<b>Document</b>
Feedback analysis report submitted to appropriate bodies	<a href="#">View Document</a>
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	<a href="#">View Document</a>
Action taken report on the feedback analysis	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1

##### Enrolment percentage

**Response:** 73.53

##### 2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2022-23	2021-22	2020-21	2019-20	2018-19
295	372	361	278	194

##### 2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
470	472	489	375	234

#### File Description

#### Document

Institutional data in the prescribed format

[View Document](#)

Final admission list as published by the HEI and endorsed by the competent authority

[View Document](#)

Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

#### 2.1.2

*Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years*

**Response:** 60.14

##### 2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2022-23	2021-22	2020-21	2019-20	2018-19
37	47	37	29	19

### 2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
65	64	64	57	31

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	<a href="#">View Document</a>
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule ( Translated copy in English to be provided as applicable)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 2.2 Student Teacher Ratio

### 2.2.1

**Student – Full time Teacher Ratio**  
(Data for the latest completed academic year)

**Response:** 27.6

## 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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process**

**Response:**

The institution is dedicated to creating a dynamic learning environment, employing diverse methodologies encompassing **experiential learning, participative learning, and problem-solving.**

**Experiential Learning:**

- **Campus Radio** serves as a platform for emerging student anchors, broadcasting college events and daily uplifting messages.
- Organizes **industrial and cultural visits** aim to provide students with practical knowledge in their respective fields, bridging the gap between **theory and application**, while also exposing them to the rich tapestry of cultural diversity.
- The institution organizes a variety of **hands-on workshops** under different themes, including **self-employment training and soft skill training on umbrella making, agarbathi making, LED bulb assembling, paper bag making** for the students, **Kudumba Sree unit members and neighboring housewives** hosted by our students.
- The students conduct various **awareness campaigns** such as **‘Computer awareness Campaign,’ ‘FinTech Financial Literacy Awareness Campaign’** in the neighborhood as the extension activities.
- Nature club organizes **Koythulsvam (Festival of Harvest)** aimed to instill students’ interest in agriculture and to understand the basics of cultivation.
- **Well-equipped labs** cater to students' practical needs, ensuring effective hands-on learning experiences.
- The institution conducts various **training sessions** such as **yoga sessions** and **self-defense training** specifically designed for girls.

**Participative Learning:**

- **Debate series** on contemporary topics, regular **quiz competitions**, and **group discussions** tap into the academic talents of students.
- Various **fests and exhibitions**, including **management fest, food fest, film fests and waste management exhibition** provide platforms for students to showcase their talents and explore diverse interests.
- **Community engagements**, such as **‘Kaithangue’ Oxygen Challenge, Eye test camp, Special School Visits, Blood Donation Camps** instill a sense of social responsibility.
- **Day observations** enhance students' awareness of different aspects of social life.
- **Peer learning** encourages knowledge exchange and skill development, embodying a collaborative spirit.
- **Workshops and Seminars** on diverse topics enrich the overall learning experience, bringing practical insights into the curriculum.
- **Role plays, and Mock interviews** spearheaded by the English Department enhance communication skills and real-world readiness.
- **NSS and various Club and Cell activities** further round out the participative learning landscape.

**Problem Solving Methodologies and ICT Tools:**

- **Idea Incubation: Annual brainstorming sessions** to nurture innovative business ideas.
- Sociology department students conduct a **Survey for Jal Jeevan Mission Project under India's**

**Department of Drinking Water and Sanitation.**

- Problem solving opportunities, including **projects, internships** and **case studies** are offered across all departments of the institution
- The college facilitates e-learning through its no-cost platform, **Virtual Teacher**, available on 'MTM Campus Education Channel' on YouTube, offering recorded video classes for all subjects, while also providing a seamless link on the website ('E-Learning') for students to access **digital study materials**.
- Educators utilise **Geogebra application** for visualising **intricate graphs**, alongside incorporating **interactive quiz sessions** for formative assessments supported by **Kahoot** like platforms to enhance students engagement.
- Educators leverage a variety of digital tools, such as **Google Classroom, Google Meet, Zoom, and PowerPoint presentations**, etc. to enhance their instructional practices and create an interactive and technologically enriched learning environment for students.

These approaches collectively contribute to a holistic education that transcends traditional boundaries.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 2.4 Teacher Profile and Quality

### 2.4.1

#### Percentage of full-time teachers against sanctioned posts during the last five years

**Response:** 91.11

#### 2.4.1.1 Number of sanctioned posts year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
35	33	29	22	16

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**2.4.2**

**Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)**

**Response:** 30.89

**2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
13	8	10	5	2

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	<a href="#">View Document</a>
Institution data in the prescribed format	<a href="#">View Document</a>
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 2.5 Evaluation Process and Reforms

**2.5.1**

**Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient**

**Response:**

The college, as an affiliate of the University of Calicut, diligently follows the University's rules and regulations. The **detailed internal examination scheme, specified by the University** for each course, serves as the foundation for the **college's assessment process**. The institution promptly adopts any University-led reforms, ensuring compliance with the latest academic standards.

The cornerstone of academic excellence lies in a comprehensive system of **continuous internal and external evaluation**, indispensable for nurturing sustained student performance. The orchestration of **internal examinations** within the college is a collaborative effort, guided by recommendations from the **IQAC (Internal Quality Assurance Cell), Academic Council, and the Internal Examination Cell**.



The **Academic Calendar** serves as a roadmap, intricately weaving together academic pursuits and extracurricular activities throughout the year. Meticulously prepared in synchronization with the **University calendar**, this schedule is distributed to students at the commencement of the academic year, providing them with a clear framework for their educational journey.

**Detailed syllabus**, including the internal evaluation scheme, is crucial for learning. It's accessible online via college websites and as hard copies upon request at respective departments.

**The Internal Examination Cell**, as a pivotal entity, ensures the seamless and punctual execution of internal tests. This involves the meticulous scheduling and organization of centrally-monitored **internal tests and model examinations**. The Examination Cell takes charge of framing **timetables** and allocating the necessary number of **supervisors for each examination**, contributing to the fair and efficient conduct of assessments.

The Examination Procedure for Internal Assessment is a multifaceted approach, considering factors **such as attendance, assignments, seminars, and internal test marks**. **Internal tests**, orchestrated by the **Internal Examination Cell**, undergo timely evaluations by subject teachers. Other components of internal assessments, including **classroom participation, seminars, and assignments**, are assessed and uploaded through modern platforms, streamlining the process for both students and faculty.

A fundamental aspect of the college's dedication to fairness and transparency lies in its **three-tier Grievance Redressal Mechanism** operating at the **department, college, and university levels**. The institution has implemented an effective system to handle examination-related grievances, addressing concerns related to question paper patterns and testing procedures. To accommodate genuine cases of absence during internal exams, the college facilitates retests for internal assessments.

In instances where students are **dissatisfied with the assessment and award of marks**, a **transparent process** is in place. Grievances are clarified by presenting the student's performance on the answer sheet. **The concerned Head of the Department (HOD)** is a key figure in resolving such matters, fostering an open channel for communication between students and faculty.

**The institute upholds an open evaluation system**, proudly displaying student performance on **notice boards and college websites** for scrutiny. Parents are kept informed in a timely manner about their wards' academic achievements. The final step in this meticulous process involves the uploading of marks in the **university's internal mark uploading link**, ensuring that the entire evaluation process remains **transparent, accountable, and bound by established timelines**. This comprehensive approach to examinations reflects the institution's commitment to academic integrity and student success.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 2.6 Student Performance and Learning Outcomes

## 2.6.1

*Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website*

**Response:**

MTM College of Arts, Science and Commerce has meticulously implemented **Outcome-Based Education (OBE)** to enhance academic excellence and foster holistic development. At the core of this educational philosophy are the **Program Outcomes (POs), Program-Specific Outcomes (PSOs), Programme Educational Objective (PEOs) and Course Outcomes (COs)**, serving as foundational elements guiding curriculum design and educational delivery. As the college is affiliated to the University of Calicut, The University's Board of Studies plays a pivotal role in outlining these outcomes for every program, ensuring a comprehensive framework for student learning.

To facilitate easy access to these outcomes, the University disseminates information on POs, PSOs, and COs through its official website, accompanied by regularly updated curriculum. **These well defined outcomes are readily available on the institution's website, ensuring easy access for students, faculty members, and all other stakeholders.**

To ensure the realization of the specified outcomes,

- **The admission officer (Nodal officer) and teaching staff counselors** engaged in the admission process provide students and parents with a comprehensive overview of program outcomes. This commitment is further reinforced during the **Student Induction Programme (SIP) and bridge courses** conducted in the beginning of the programmes. **Tutors** will also transact the same during the **tutorial sessions**.
- **The Internal Quality Assurance Cell (IQAC)** takes the lead in orchestrating **faculty development and orientation programs on OBE**.
- Faculty members play a proactive role in preparing course outcome-linked **teaching plans** at the outset of each course, ensuring a comprehensive understanding of the **objectives**.
- The college has identified a set of crucial generic skills deemed essential for students' success in the dynamic 21st-century landscape as per the graduate attributes. These skills encompass **Critical Thinking, Effective Communication, Problem Solving, Effective Citizenship, Environment and Sustainability, Self-directed and Life-long Learning, Social interaction, Ethics**.
- Course outcomes are seamlessly integrated into **all instructional materials**, including offline and video lectures.
- **A robust system of internal assessment**, overseen by the Internal Examination Committee, ensures continuous evaluation aligned with COs and POs. Various assessment methods, such as **unit tests, model examinations, industrial visits, practical work, seminars, and internships**, contribute to a comprehensive understanding of students' progress.
- Beyond academics, the college extends its commitment to **co-curricular and extra-curricular activities, NSS, social clubs, career counseling, personality development programs, health awareness initiatives, communication skills training, and expert lectures**. Regular analysis of assessment procedures, including semester-wise performance evaluations, guides the institution in refining its educational strategies.
- **A meticulous mapping** of metrics across these outcomes ensures comprehensive coverage,

aiding in continuous improvement. The institution remains steadfast in its commitment to uplifting the Outcome-Based Education system through ongoing **faculty development programs**, empowering both educators and students to adapt to evolving pedagogical approaches.

In essence, MTM College envisions a future where education becomes a transformative force, equipping students with the skills and mindset needed for success in the ever-evolving global landscape. **This commitment to outcome-based education reflects the institution's dedication and its vision and mission.**

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 2.6.2

*Attainment of POs and COs are evaluated.*

**Explain with evidence in a maximum of 500 words**

**Response:**

Assessing the **attainment of outcomes** is a critical component in evaluating the effectiveness of an educational program. This process involves the formal definition of **Programme Outcomes (PO), Programme Specific Outcomes (PSO), Programme Educational Objectives (PEOS) and Course Outcomes (CO)**.

It involves employing a deliberate pedagogical strategy, integrating **Bloom's Taxonomy** to define **five Course Outcomes (COs) per course**. This progression spans from foundational knowledge acquisition through deep comprehension and practical application to the pinnacle of **critical analysis, creative synthesis, and advanced evaluation**, fostering a holistic and progressively challenging learning experience for students.

The **assessment** of these outcomes occurs through both **direct and indirect methods**.

**1. Direct Assessment:** Direct assessment tools are employed to evaluate the attainment of COs. This involves measuring COs based on the **scores obtained by students in both internal and external evaluations**. Internal evaluation parameters include internal exams, seminars, assignments, and classroom performance. **External evaluation** relies on **university exam results**.

**2. Indirect Assessment:** Indirect assessment of POs and PSOs is predominantly conducted through **Course Exit Surveys**. These surveys gather **feedback from students**, analyzing the overall progress and proposing corrective measures.

**Calculation of PO and PSO Attainment:** The overall attainment of POs and PSOs is computed by combining direct and indirect attainment values in the proportion of **80:20**, respectively.

**CO-PO and CO-PSO Relation Mapping:** To understand the relationship between COs and POs/PSOs, a mapping is conducted, and scores ranging from **1 to 3** are assigned based on the degree of correlation:

**3: Strongly Related**

**2: Moderately Related**

**1: Related**

**Overall Evaluation:** The final PO and PSO attainment values are determined by integrating the direct and indirect assessment results. This holistic approach ensures a comprehensive evaluation of the program's success in achieving its intended outcomes.

This assessment procedure ensures a thorough evaluation of program outcomes, incorporating both direct and indirect methods to gather a holistic view of the educational program's success in meeting its goals.

The institution's commitment to a comprehensive assessment and evaluation framework, encompassing both direct and indirect methods, ensures the continuous enhancement of the teaching-learning process. This multi-faceted approach not only measures students' academic proficiency but also prepares them for successful transitions into their chosen careers and entrepreneurial endeavors. The feedback loop involving supervisors, alumni, stakeholders, and placement initiatives contributes to a dynamic and adaptive educational environment that nurtures scholarly excellence in students.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 2.6.3

**Pass percentage of Students during last five years (excluding backlog students)**

**Response:** 84.07

**2.6.3.1 Number of final year students who passed the university examination year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
244	202	163	86	65

**2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
311	229	175	99	90

<b>File Description</b>	<b>Document</b>
Institutional data in the prescribed format	<a href="#">View Document</a>
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	<a href="#">View Document</a>
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**2.7 Student Satisfaction Survey****2.7.1****Online student satisfaction survey regarding teaching learning process****Response:** 3.67

<b>File Description</b>	<b>Document</b>
Upload database of all students on roll as per data template	<a href="#">View Document</a>

## Criterion 3 - 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 last five years (INR in Lakhs)*

**Response:** 0

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

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

#### File Description

#### Document

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

### 3.2 Innovation Ecosystem

#### 3.2.1

**Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident**

**Response:**

The institution showcased tremendous programs frequently to enhance the innovative and scientific approach to build an ecosystem for the transfer of knowledge:

**The Entrepreneurship Development (ED) Club** at the institution serves an innovation ecosystem and nurtures a spirit of independent learning among students. Through various programs and workshops, the ED Club aims to equip students with practical skills and a mindset conducive to entrepreneurship.

One of the key initiatives undertaken by the ED Club is the workshop titled "**Light Up Your Life: A Workshop on LED Bulb Manufacturing.**" This program imparts technical skills to students and also focuses on developing their entrepreneurial spirit. The workshop provided well knowledge on enhanced technical proficiency in LED bulb manufacturing, empowering them to explore entrepreneurial ventures in the electronics industry.

**The "Umbrella of Self Help"** workshop, designed for Kudumbasree members, is aimed at providing self-employment training. The student outcome involves empowering participants with the knowledge and skills needed to establish and manage their own enterprises. It contributes to the development of a sense of self-reliance and entrepreneurship among the participants.

**"EXQUISITE - An Interdepartmental Business Quiz Programme"** is another initiative by the ED Club. It developed a knowledge-seeking mind-set among participants.

The **"Idea Incubation"** program, conducted over three years, focuses on developing innovative and creative business minds among students. The program was very helpful to achieve the ability to conceptualize, plan, and execute business ideas effectively. Participants gain a deeper understanding of the entrepreneurial process, fostering a culture of innovation within the institution.

The **"FRAGRANCE OF SELF-RELIANCE – One Day Workshop on Agarbatti Making"** and the workshop on "LED Bulb Assembling" for Kudumbasree Members and NSS Volunteers contribute to skill development. The outcome involves hands-on experience in manufacturing, providing them with practical skills applicable to real-world scenarios enhancing their employability.

In **Intellectual Property Rights (IPR)** awareness, the institution conducts workshops and seminars and Certificate Courses in collaboration with legal experts. Students gained a comprehensive understanding of the significance of patenting, copyrighting, and trademarking in safeguarding innovations through this program.

The **Women Development Cell**, the **"One Day Workshop on Self-Defence Training for Girl Students"** contributes to empowering young women with self-defence skills. The program increased the confidence and a heightened sense of personal security among the participants.

The **"Pre-Marital Counselling"** program organized by the Women's Cell aims to provide guidance to individuals entering into marriage. It improved interpersonal and communication skills, fostering healthier relationships among students.

**Exhibitions and industrial visits** organized by the institution offer students practical exposure to business environments. It enhanced students' understanding of marketing, business acumen, and employable skills gained through exposure to diverse industries.

The **Yoga class** conducted by the Health & Wellness Club of MTM College, in collaboration with the Physical Education Department, contributes to students' holistic well-being. The student outcome involves improved physical and mental health, stress reduction, and a disciplined and focused mind-set.

**Food Fest** was conducted by the Department of Commerce of the institution in which students developed skills of selling and marketing.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

**3.2.2**

***Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years***

**Response:** 40

**3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
13	11	8	4	4

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**3.3 Research Publications and Awards****3.3.1**

**Number of research papers published per teacher in the Journals notified on UGC care list during the last five years**

**Response:** 0

**3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0



<b>File Description</b>	<b>Document</b>
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	<a href="#">View Document</a>
Link to re-directing to journal source-cite website in case of digital journals	<a href="#">View Document</a>
Links to the papers published in journals listed in UGC CARE list or	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 3.3.2

**Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years**

**Response:** 0.1

**3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
1	2	2	1	0

<b>File Description</b>	<b>Document</b>
List of chapter/book along with the links redirecting to the source website	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 3.4 Extension Activities

### 3.4.1

**Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.**

**Response:**

Our institution promotes social values among students sensitizing social issues through Social Club, NSS, Women Development Cell, and other outreach programs. Initially, it was a major task to emphasize the awareness of education, social service, human values, gender issue, good citizenship, etc. in our community.

**Medi-Care:** Blood donation conducted by the Sociology Department. This initiative contributed students to actively engage in a humanitarian cause, fostering empathy and a sense of social responsibility.

**Covid-19 Camp:** To coordinate these activities, several online meetings were held. As a result, the clubs provided food, online vaccine registration facility, medical transportation, and hospitality jointly with the local body of Veliyancode Panchayath in a well-organized way. The experience strengthened student's awareness of community needs during a crisis.

**Flood relief:** During the floods the clubs, and Alumni come forward to help the needy by providing food, temporary shelter, Medicines, and emergency transport service. This strengthened their vital components of holistic development.

**Nurturing help:** The College conducted various helping hand activities through collective contribution and fundraising. This fostered a sense of solidarity and compassion among the student body.

**Swachh Bharat Abhiyan:** – In solidarity with the Hon'ble Prime Minister's Clean India Mission, our institution extended versatile programmes inside and outside the campus. Plastic free Campus and Cleaning the neighborhood such as Ponnani Harbour cleaning, Sign board cleaning and Beach Cleaning. This activity instilled a sense of environmental responsibility among students.

**Food Kit Distribution:** The food kit distribution program was organized to reach out to the most vulnerable sections of society. Each kit includes essential food items, ensuring a balanced and nutritious supply for recipients. This experience nurtured their understanding of societal inequalities and the importance of compassionate action.

**Elder care:** College conducted programs for helping and supporting the elderly people around us, residents 'Vayojana Dinam'. This initiated a sense of duty towards the older generation.

**AMMAKK OPPAM - MOTHER'S DAY CELEBRATION** was sought to celebrate the bond between mothers and daughters by encouraging participants to capture meaningful moments through photography. This celebration encouraged students to promote artistic expression and strengthen the emotional bonds with their mothers.

**Gender Awareness Programme** - to promote understanding and awareness regarding gender-related issues in society. It empowered students to challenge stereotypes and contribute to creating a more inclusive environment.

**Enlighten Your Life** - One Day Workshop on LED Bulb Assembling to Kudumba Sree Members- This

workshop empowered students with a sense of autonomy and entrepreneurship, contributing to their holistic development.

**Plantation drives:** - Nature Club Conducted tree plantation drives, waste management campaigns, and environmental awareness programs to educate the community about sustainable practices. This enhanced students' understanding of sustainability and ecological balance and integrates personal growth with environmental stewardship.

**Kaithangu:** Free food material kit distribution program organized by the Department of Sociology and Students Initiative in Palliative care (SIP). The program aims to provide essential food items to needy students within the college and disadvantaged individuals in the local community. This experience heightened their social consciousness and strengthened their commitment to community welfare.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 3.4.2

#### Awards and recognitions received for extension activities from government / government recognised bodies

##### Response:

The college's commitment to excellence is vividly reflected in the numerous awards and accolades it has received from authorized agencies. The heartfelt appreciation the college receives resonates not only within the campus but extends far into the surrounding community, creating a positive impact that transcends boundaries. One notable achievement is the **Certificates of Volunteering** awarded by the **Captains Social Foundation, Malappuram**, in acknowledgment of the college's active participation in the **#MyPaperBag Campaign 4.0**. This initiative, organized by the Department of Sociology in collaboration with **#EveryIndianVolunteering**, showcases the institution's commitment to social causes and community engagement. The certificates stand as a testament to the students' dedication to making a positive difference in society.

**Kerala State AIDS Control Society/Kerala State Blood Transfusion Council. Certificates of Appreciation** were conferred for the successful contribution of 25 blood donors from the college. This not only underscores the institution's commitment to health and well-being but also highlights its role in actively participating in crucial public health initiatives. Further adding to the college's accolades are the **Certificates of Volunteering** from the **Jal Jeevan Mission, Veliyancode Grama Panchayath**. These certificates celebrate the institution's successful completion of volunteering services for the household baseline survey of Veliyancode Grama Panchayath Jal Jeevan Mission.

The institution's active role in the **Beat Covid Campaign** initiative by the **Mahatma Gandhi National Council of Rural Education, Hyderabad**, has earned a **Certificate of Recognition**. In response to the pandemic, the college constituted five student volunteer teams in crucial areas such as Hospital Management, Support to Covid-affected families, Medical Supplies, and Psychosocial support to Covid patients and their families. This is to address the multifaceted challenges posed by the pandemic and highlights the institution's proactive stance in crisis management and community support.

The college's impact extends beyond health initiatives to address the needs of the differently-abled. A **Letter of Appreciation** was received from **Malappuram Parivar, Veliyancode Panchayath Committee**, recognizing the institution's extension activity of contributing wheelchairs for disabled children.

Furthermore, a **Letter of Appreciation** was issued to BA Sociology/MTM College of Arts, Science, and Commerce, Veliyancode, for the extension activity related to the **Jal Jeevan Mission Survey**. This recognition, given by Raslath Sakkeer, Member – Ward 4 (Veliyancode Grama Panchayath), emphasizes the college's active involvement in community surveys and its contribution to data collection for essential developmental projects.

Our institution has successfully secured a **Green Campus Audit Certificate**, reflecting our dedication to environmental sustainability and responsible campus management. This accomplishment underscores our commitment to creating a greener, more sustainable future for our students, staff, and the community.

Our institution has successfully secured an **Energy Campus Audit Certificate**, a testament to our unwavering commitment to sustainable energy practices. This achievement underscores our dedication to reducing our environmental impact, enhancing energy efficiency, and contributing to a more sustainable future for our campus community.

The institution has secured a **Letter of Appreciation** for the extension activity under the unit of SNEHAVEEDU, Veliyancode from **Grace Parivar Charitable Trust**.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 3.4.3

*Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.*

**Response:** 16

**3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
5	11	0	0	0

  

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 3.5 Collaboration

#### 3.5.1

*Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.*

**Response:** 13

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	<a href="#">View Document</a>
List of year wise activities and exchange should be provided	<a href="#">View Document</a>
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

#### 4.1.1

The Institution has adequate infrastructure and other facilities for,

- teaching – learning, viz., classrooms, laboratories, computing equipment etc
- ICT – enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

**Response:**

The institution boasts advanced infrastructure, comprising an **Administration block, Arts block, Library block, and New block**, equipped with state-of-the-art amenities to fulfill academic needs.

**Classroom facilities:**

The institution features **24 well-equipped classrooms**, some suitable for seminars and invited lectures. **12 ICT-enabled classrooms** and laboratories are equipped with LCD projectors and network connections, fostering technology integration in teaching. Each **department** has dedicated **staff rooms**.

**Laboratory Facilities:**

The college houses **three cutting-edge laboratories** in Computer Science, Language and Commerce fostering practical learning with modern facilities.

**Computer Facilities:**

There are **70 computers** exclusively for student usage. All the **staff rooms** and laboratories are provided with **computer** systems and **printers**. Computers are available in the office of the chief superintendent of examination, administrative block and IQAC office with hi-speed color printer and scanner.

**Facilities for sports & games**

**a) Outdoor fields**

1. Cricket turf
2. Cricket nets
3. Football turf
4. Beach volleyball court

5. Kabaddi court
6. Basketball court
7. Multi-purpose court
8. Badminton court

#### **b) Indoor fields**

1. Yoga center: The college's yoga center promotes tranquility, enhancing students' resilience and ability to handle stress.
2. Physical Fitness Centre: The Fitness Centre, part of the physical education department, features a spacious multi-gym with equipment including bench press, reverse pec deck, barbell and weights, yoga mats, ab-crunch machine, T-bar, and squat machine.
3. Chess Board
4. Carrom Board
5. Swimming Pool

Exceptionally talented students undergo rigorous training and careful selection, preparing them for participation in Intra College, Inter College, University, State, and National level competitions, utilizing provided facilities.

#### **Facilities for cultural activities:**

The institution features an **open auditorium and seminar hall** for diverse on and off-stage events. It hosts a vibrant **Music Club and Campus Radio**. Annually, a three-day fine arts festival engages students in on-stage events, including drama, instrumental music, classical dance forms, and regional performances. A designated **creativity corner near the cafeteria** and a dedicated '**she corner**' provide students with unique spaces for expression and relaxation.

#### **Other facilities**

**Wi-Fi and LAN connection** in the college campus. Teachers are provided with a **collar mic** for addressing students in large classrooms. **UPS facility and 1 generator** to provide uninterrupted electricity. **Public addressing system** for announcements. **Purified drinking water facility** on all floors. **Common rooms for boys & girls** and rest rooms with **pedestal sanitizer dispensers** separate for girls. **First Aid boxes** are available in each Department. **Suggestion boxes** are available to express a suggestion or an idea for consideration. **Vehicle on call for medical assistance.**

#### **Softwares**

**Moodle's** adoption as a learning management system facilitates communication, resource sharing and online research, enhancing the overall educational experience

For operational efficiency, the college uses MeshiLogic as its **campus management software**. The system handles attendance tracking, seminar scheduling, assignment submission, internal exam content and more.

Koha is used to manage as **integrated library management software** which ensures a systematic and structured approach to accessing educational resources

The organization embraces digital learning through '**D Space**' and **DELNET**, a digital library softwares that provides students and teachers with easy access to a wide range of learning resources.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

#### 4.1.2

*Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years*

**Response:** 39.87

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
19.63	17.17	113.77	20.54	11.07

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource



## 4.2.1

*Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students*

**Response:**

The college boasts an advanced library with a diverse collection of books in **traditional and digital** formats. The extensive range includes textbooks, competitive exam guides, general knowledge resources, and literary works in Malayalam and English. Access to past university question papers enhances its value as a valuable academic resource.

The institution houses an exceptional Library and Information Centre with over **4,420 volumes**, access to **newspapers**, and subscriptions to various **periodicals**. The library includes spacious **reading rooms**, a **Digital Library with 7 computers**, and is overseen by the **Library Advisory Committee**, chaired by the Principal and convened by the Librarian, with department and student representatives.

The library provides the following facilities to enhance the learning resources:

- Access to online resources such as **INFLIBNET N-LIST** and **DELNET**.
- **NDLI Club** registration provided a platform to conduct learning-oriented events.
- The library has automated its operations fully using one of the most used and a very user-friendly **Integrated Library Management System KOHA ILS**.
- The institution employs **DSpace Digital Library software**, a powerful tool for constructing and disseminating digital library collections, enhancing accessibility to a wealth of knowledge.
- Acquisition, cataloging and circulation of library resources are carried out through the ILS and there is a user-friendly **Online Public Access Catalog (OPAC)** for searching the books in the library. All the books have been barcoded using the ILS and issue, return and renewal of books are carried out using the barcoded ID cards. The ILS also facilitates the automated Gate Register to manage the entry and exit from the library by the members and to provide the library usage statistics.
- The circulation counter also is equipped with a latest configuration system, a **wireless Barcode**
- The library is thoughtfully designed with plug-in facilities for laptops and fortified with **surveillance cameras**, prioritizing security for all users.
- Operating from **Monday to Saturday**, the library extends diverse services such as reference support and lending services, catering comprehensively to the varied needs of its users.
- Additionally, the library boasts an independent website ([www.Mtmcollege.epizy.com](http://www.Mtmcollege.epizy.com)) providing an interactive platform where students and teachers can register online, pre-select books, and access a wealth of information.

- Ensuring uninterrupted access to e-learning resources, the library offers **Wi-Fi connectivity**, fostering a conducive environment for **digital learning**.
- The **Library Advisory Committee** consistently organizes workshops, playing a pivotal role in educating students and staff on optimizing the utilization of library resources and electronic information sources.
- Name of ILMS software : **KOHA**
- Nature of automation : **Full**
- Version : **3.14.04.000**
- Year of Automation : **2021**

### **Library Sections**

- Circulation section
- Technical section
- Stack room
- Reference section
- Career Corner
- Newspaper Reading Area
- Digital Library

### **Library Services**

- Loan service
- Reference service
- New Arrival Display
- Access to DELNET
- Online Public Access Catalog (Web OPAC)
- Editorial Display Service

- Library blog comprising collection of question papers, career corner and list of Projects & Dissertations.
- Library orientation Programs
- Reprographic service
- Lockers to keep personal belongings

#### Infrastructure of library

- Digital entry/exit register
- CCTV Surveillance for security reinforcement
- High Speed Internet (100 mbps)
- Laser Printer

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 4.3 IT Infrastructure

#### 4.3.1

**Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection**

*Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words*

**Response:**

The college consistently updates its ICT facilities to align with technological advancements, emphasizing the dynamic nature of teaching and learning resources.

**Computing Resources:**

- There are 70 computers distributed across 3 laboratories and digital library, with ongoing developments.

- 32 systems have been upgraded with GIGABYTE SSDs of 256GB for peak performance.
- The institution has **12 printers**, including **two color printers** cum scanners.

### Networking Resources

- **Wi-Fi** extenders are strategically placed to ensure seamless connectivity for **all stakeholders**.
- The campus witnessed an internet bandwidth upgrade from **50 Mbps to 100 Mbps**, enhancing connectivity.

### Collaborative Software Solutions

- The college secured a license from the **Google Cloud platform**, utilizing **Google Workspace** for enhanced collaboration.
- All **staff members** have been provided with **email accounts** under the **mtmcasc.ac.in domain**, with over 50 user accounts on the G Suite.

### Enterprise Resource Planning:

- The institute effectively employs **three ERP modules**, seamlessly integrated to cover complex day-to-day operations.
- Embracing a paperless approach, the ERP system captures and maintains records from student admission to the graduation process.

### ICT Facilities for Teaching and Learning:

- **12 classrooms** are equipped with **ICT infrastructure**, fostering advanced pedagogical methods.
- College faculties utilize **collar microphones** during lectures to enhance comprehension.
- **Laboratories** have been furnished with **ICT facilities**, enabling faculty to impart education in a more advanced and effective manner.
- Faculty development programs are in place to enhance the **ICT skills** of teachers.
- As a **virtual learning platform - 'E-learning'**, the college has an **official YouTube channel** named **'MTM Campus Education Channel'** that offers subject-specific playlists accessible to students, and the **college website features digital study materials** for all courses.

### Campus Security and Efficiency:

- Since 2019, the institution has implemented a **biometric system** for automated faculty attendance recording.
- Additionally, **CCTV cameras** have been strategically installed on campus.
- The institution also possesses a **professional camera** for event recording
- **Campus radio** facility also available.

#### Power Infrastructure:

- The institution has made substantial investments in upgrading and maintaining power infrastructure.
- The details of total power backup capacity of robust **UPS system** and generator of **70 KVA backup** provided with all computing and network equipment for maintaining an excellent power supply condition in the college
- For power backup, 70 KVA batteries (2016) and HT transformer of KSEB in 2021

NO	UPS	BATTERY	PLACE
1	2250 watts	160 AH	ART'S BLOCK
2	2250 watts	160 AH	IQAC
3	2250 watts	160 AH	LIBRARY
4	2250 watts	160 AH	COMPUTER LAB-1
5	3000 watts	150 AH	OFFICE
6	6420 watts	220 AH	COMPUTER LAB-2

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

**4.3.2****Student – Computer ratio (Data for the latest completed academic year)****Response:** 13.8**4.3.2.1 Number of computers available for students usage during the latest completed academic year:**

Response: 70

<b>File Description</b>	<b>Document</b>
Purchased Bills/Copies highlighting the number of computers purchased	<a href="#">View Document</a>
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**4.4 Maintenance of Campus Infrastructure****4.4.1**

*Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)*

**Response:** 28.22**4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
18.43	16.19	66.92	17.33	10.04

<b>File Description</b>	<b>Document</b>
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	<a href="#">View Document</a>

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1

*Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years*

**Response:** 82.14

**5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
724	846	649	462	323

#### File Description

#### Document

Year-wise list of beneficiary students in each scheme duly signed by the competent authority.

[View Document](#)

Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).

[View Document](#)

Upload policy document of the HEI for award of scholarship and freeships.

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

#### 5.1.2

*Following capacity development and skills enhancement activities are organised for improving students' capability*

- 1. Soft skills*
- 2. Language and communication skills*
- 3. Life skills (Yoga, physical fitness, health and hygiene)*
- 4. ICT/computing skills*

**Response:** A. All of the above



File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	<a href="#">View Document</a>
Report with photographs on ICT/computing skills enhancement programs	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 5.1.3

**Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years**

**Response:** 49.38

**5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
803	733	0	270	0

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 5.1.4

***The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases***

- 1.Implementation of guidelines of statutory/regulatory bodies**
- 2.Organisation wide awareness and undertakings on policies with zero tolerance**
- 3.Mechanisms for submission of online/offline students' grievances**
- 4.Timely redressal of the grievances through appropriate committees**

**Response:** A. All of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	<a href="#">View Document</a>
Proof related to Mechanisms for submission of online/offline students' grievances	<a href="#">View Document</a>
Proof for Implementation of guidelines of statutory/regulatory bodies	<a href="#">View Document</a>
Details of statutory/regulatory Committees (to be notified in institutional website also)	<a href="#">View Document</a>
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 5.2 Student Progression

### 5.2.1

**Percentage of placement of outgoing students and students progressing to higher education during the last five years**

**Response:** 19.25

**5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
63	55	25	14	17

**5.2.1.2 Number of outgoing students year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
311	229	175	99	90

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	<a href="#">View Document</a>
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 5.2.2

*Percentage of students qualifying in state/national/ international level examinations during the last five years*

**Response:** 1.64

**5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)**

2022-23	2021-22	2020-21	2019-20	2018-19
5	4	3	0	0

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 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 last five years**

**Response: 15**

**5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
2	7	3	2	1

**File Description****Document**

Upload supporting document

[View Document](#)

list and links to e-copies of award letters and certificates

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

**5.3.2**

**Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)**

**Response: 11.2**

**5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
19	21	4	5	7

**File Description****Document**

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

## 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**

**Response:**

- **The Alumni Association of MTM College** was officially formed in 2018 with the goal of providing support to the college and maintaining a strong connection with its alumni.
- The **Alumni Association of MTM College** was registered under the name 'MTM Alma Mates' in 2023.
- The **Executive Committee**, composed of **elected members**, is dedicated to organising activities that uphold the college's reputation and heritage as well as promoting academic excellence and offering various types of support, including financial assistance and other services.
- The association actively works to foster a sense of loyalty among alumni and provide them with valuable benefits and services, aiming to strengthen the connections between alumni, students, and staff members.
- The Alumni Association functions as a **two-tier system**- at the institutional level and the departmental level, holding annual alumni meetings at both levels.
- The Alumni Association organised an **Alumni Tournament**, a tournament among the alumni and college teachers and **Alumni sponsor achievement awards for the toppers** every year.
- Alumni Participation is guaranteed in each step of the progress of the institution both academically and infrastructurally.
- College wise and department wise alumni meetings are held in the college.
- Alumni Participation is guaranteed in each step of the progress of the institution both academically and infrastructurally.
- The college is growing each year considering all technological advancements.
- **The events organised by the association include;**
  - Social events
  - Collective meetings.
  - Special events such as Lectures
  - Meet The Stars - Interaction with eminent alumnus
- The contributions of the Alumni are a notable factor in furthering our institution's mission and represents graduates' satisfaction with their education and their gratitude towards their alma mater. Alumni demonstrate their support by contributing an alumni fund after their graduation.

Amount contributed in each academic year: -

2022-23- 3,00,000/-

2023-24 -22000/-

- **MTM Alma Mates** contributes an amount to the semester fee of students who are financially

weak.

- MTM Alma Mates distributes kits and other necessities among the non-teaching staffs and needy students
- MTM Alma Mates provided financial support to a student in 2022 to extend their relief activity.
- MTM Alma Mates donated a projector and shelf to the English department in 2022.
- MTM Alma Mates donated 300 plastic chairs and 45 folding chairs in 2022.
- Various departments organised webinars and lectures on various topics in which alumni were resource persons.
- **Interaction with alumni programmes** were arranged to motivate newly enrolled students during induction and bridge course.
- **Alumni sponsor achievement awards** for the toppers every year.
- MTM Alma Mates organised a **tournament** among the alumni and college teachers.

Alumni involvement is assured at every stage of the institution's academic and infrastructure development. The college continuously expands each year, embracing all technological advancements. The college and its alumni are inseparable, working hand in hand to achieve success for the college and also improve the surrounding community.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1

*The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.*

#### Response:

#### VISION

To educate and develop aspirants of the society to be **productive, responsible, and compassionate** citizens of the Country.

#### MISSION

- To provide **quality education** to all students of the neighbouring society in an inclusive environment.
- To nurture desire for **social, emotional, intellectual, and moral aspects** for the development of students and faculty.
- To instil **leadership** qualities amongst the students and staff by practicing core values, honesty, loyalty, perseverance, and civic responsibility.
- To involve the people of the neighbourhood in all possible **educational, cultural and sports activities** of the campus.

#### MOTTO

Learn today, Lead tomorrow.

#### The Core Values are to practice.

- **Transparency** in all the levels of the institution for the development of individuals
- Practices fostering **compassion, moral values, societal and environmental sustenance** to enhance organizational **goals**.
- **Advancement** activities to enhance student capabilities for them to become valued citizens.
- Develop practices for **Physical fitness** of students and Society at large.
- To deploy **civic responsibility** as premier characteristics of the people of the institution.

#### Governance Mechanism

- **Managing Committee** of the institution serves as the apex body, adhering to **Calicut University Rules**. It plays a crucial role in policy formulation, establishing a framework for goal implementation, and finalizing the strategic plan.
- As the **executive head of the institution, The Principal** manages **curricular and co-curricular**

**needs.** This involves collaborating with the **College Council, statutory bodies, administrative office, PTA, and Alumni Association.**

- The **College Council** deliberates on diplomatic plans and procedures.
- Faculty members serve as custodians for various institutional bodies, **Academic Council, Anti-Narcotic Cell, IQAC, Anti-ragging Cell, Grievance Redressal Cell, Discipline Committee, IEC, Sexual Harassment Cell, Entrepreneur Development Cell, Library Advisory Committee, NSS, Placement Cell, Sports Committee, WDC.** Their active involvement ensures effective entity functioning.
- **IQAC** initiates quality practices in the institution with the participation of **DQAC.**

### Decentralisation and Participation

- The **Principal** delegates **academic** and **administrative** duties.
- **Faculty** members are entrusted with the institution's **mission**, each serving as a guardian to manifest it within the campus.
- **Department Heads** mediate between **management** and **teachers.**
- **Regular meetings** engage both **teaching** and **non-teaching staff**, facilitating decision-making.

### Continual or Persistent

- **Visionary Commitment:** A dedicated pursuit of the institution's Vision and Mission forms the foundation of our strategic alignment.
- **Proactive NEP Implementation:** Steering the course with foresight, we proactively integrate the **National Education Policy** to foster sustained institutional growth.
- **Relentless Excellence:** Upholding an unwavering commitment to excellence in education, we embark on a journey of continuous advancement.

### Short-Term Institutional Plan:

- **Curriculum Enhancement:** Update academic programs for industry alignment.
- **Faculty Development:** Prioritize short-term training for teaching methods and tech integration.
- **Infrastructure Upgradation:** Quick upgrades for an enhanced learning environment.

### Long-Term Institutional Plan:

- **Strategic Partnerships:** Establish collaborations for academic and research enrichment.
- **Technology Integration:** Implement digitalization for sustained tech advancement.
- **Global Recognition:** Focus on accreditation, international collaborations for global standing.
- **Sustainable Practices:** Implement eco-friendly initiatives for long-term environmental responsibility.
- **Alumni Engagement:** Establish a robust network for long-term support and growth.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>



## 6.2 Strategy Development and Deployment

### 6.2.1

*The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc*

#### Response:

The institution boasts considerable wealth and upholds a stringent bureaucratic framework designed to protect both institutional and managerial functions. Through the delivery of high-quality education and the cultivation of a value-oriented academic environment, the institution has gained popularity within its local district. Collaboratively, institutional stakeholders and trustees seamlessly align, working in tandem to advance the college's mission and vision.

#### Official and Unofficial Entities

##### College Committee

The **College Committee** serves as the guardian, ensuring the protection of both **curricular** and **co-curricular** activities within the institution. Undertaking a significant role, it plays a crucial part in enhancing the **teaching** and **learning** processes, ultimately contributing to the overall improvement in **educational quality** and **best practices**. Decisions pertaining to academic staff appointments, relieving procedures for the academic year, and other academic matters are determined by the **College Committee**, comprising **the management team, Principal, Heads of Departments, and a staff representative** for effective implementation. As the institutional **head**, the **Principal** possesses the authority to **execute all decisions**.

##### Internal Quality Assurance Cell

Established in **2019**, the **Internal Quality Assurance Cell (IQAC)** operates under the dedicated leadership of the **IQAC coordinator** and its **team members**. Their concerted efforts are directed towards achieving and overseeing the delivery of quality education to the students of the institution. The members of the IQAC actively support and promote various departmental initiatives, including the organization of **departmental programs**, as well as the hosting of **seminars** and **webinars**.

- **Introduction** of new programme
- **ICT enabled teaching** learning with featured online education facilities.
- **Increase** in computers.
- **Research and development cell** constituted to instil research culture.
- **ISO Certification**.
- Advanced in skill-based **training programmes, Value added courses and Govt. Authorised Courses, Add on Courses**.

- Increase in placements by conducting **job hunts**.
- **Infrastructure developments**: construction of new block, library extension, digital library.
- **sports and cultural village** with a scenic beauty.
- **Green campus** initiatives.

### Recruitment, Service Regulations and Procedures

Vacancy announcements are disseminated through both **social media channels** and word of mouth as the recruitment time approaches. The **secretary** meticulously **reviews the received resumes**, compiling them for the **Principal's evaluation**. Selected **candidates** are notified to participate in an **interview** on a predetermined date, facing an **interview panel** comprised of the **Principal, Vice Principal** and the relevant **Head of the Department**. Selection criteria include the **candidate's qualifications, performance in a demonstration class** and the **interview process**.

### Prospective Goals

The forthcoming **objectives** to be attained in the upcoming years include.

- Achieving **accreditation** from the **National Assessment and Accreditation Council (NAAC)**.
- Enhance faculty members' **Research Publications**.
- Elevate the **literacy rates**.
- Strengthen the **collaboration** with **industry** and **academia** partners.
- Promote the use of **digital technologies** and **innovation** in teaching and learning.
- Foster a culture of **diversity, inclusion** and **social responsibility**.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Institutional perspective Plan and deployment documents on the website	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 6.2.2

*Institution implements e-governance in its operations*

1. **Administration**
2. **Finance and Accounts**
3. **Student Admission and Support**
4. **Examination**

**Response:** A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	<a href="#">View Document</a>
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	<a href="#">View Document</a>
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 6.3 Faculty Empowerment Strategies

### 6.3.1

**The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression**

#### Response:

The organization adopts proactive measures to enhance the well-being and prosperity of both teaching and non-teaching staff across academic and non-academic domains. Recognizing the pivotal role of human resources in academic progress, **the institution actively champions and sustains the requirements of faculty members and stakeholders** in alignment with its mission.

#### Employee Perks and Amenities

- **Employee State Insurance (ESI)** program, ensuring robust and inclusive healthcare coverage for its esteemed staff members.
- **Maternity leave** is offered to eligible staff.
- Faculty members are empowered to convert their remaining **casual leave** into financial benefits through the innovative balance casual leave encashment facility.
- The institution provides internet and Wi-Fi facilities, **the college provides access to four distinct Wi-Fi networks, each offering a speed of 100 Mbps.**
- Staff members have exclusive access to a sophisticated **guest house.**
- Adequate **parking facilities.**
- Staff members receive thoughtful support through **on-duty leaves** and **travel allowances**, enabling their participation in **seminars, workshops, and Faculty Development Programs (FDPs).**
- Eligible staff members receive **vacation salary.**
- Staff members are granted **extended access** to the **library** beyond regular working hours.
- Faculty members are empowered with the innovative option to **record and broadcast their video classes.**

- The institution actively organizes regular **staff get-togethers** and **engaging tours**.
- The **noteworthy achievements** of staff members are consistently recognized.
- A diverse range of **games** and **cultural events** are meticulously organized to promote both **physical fitness**.
- **PhD and NET/JRF** holders receive **special salary weightage**, emphasizing the institution's commitment to recognizing and rewarding excellence in qualifications.
- The institution's salary fixation process incorporates **service weightage**.
- In response to evolving work dynamics, **work-at-home** facilities are thoughtfully made available.
- The institution's robust leave provisions encompass both **medical** and **casual leaves**, ensuring steadfast support for staff during times of illness or personal needs.

The institute supports the **Faculty Development Program (FDP)** by providing **financial assistance** to the teaching staff. This program is aimed at enhancing their career and pedagogical perspectives.

To evaluate the performance of the teaching staff, the institute has implemented a **Performance Appraisal System**. This system includes measures to assess the teaching staff's performance and the Principal evaluates the non-teaching staff based on their participation in skill development programs.

The performance appraisal is conducted using the following parameters:

**Staff self-appraisal:** Faculty members are provided with a scheduled form to fill in their self-appraisal feedback. The **recorded classes** of the teachers are also uploaded on **YouTube** for student revision under the guideship of the Principal. The **feedback form** considers factors such as **academic qualifications, teaching experience, participation in seminars, conferences, faculty development programs, research article publications** in authorized journals, and involvement in various **clubs, committees, and institutional duties**.

**Feedback from students:** Students are given a **feedback form** to assess the performance of their teachers. The institute values honest and direct responses from students regarding the pedagogic performance of the teachers. This feedback helps in improving the quality of education provided on campus.

By implementing these measures, the institute aims to continuously improve the performance and **quality of education** provided by its teaching staff.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 6.3.2

**Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years**

**Response:** 46.34**6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
17	8	13	12	7

File Description	Document
Policy document on providing financial support to teachers	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	<a href="#">View Document</a>
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**6.3.3**

*Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years*

**Response:** 59.09**6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
20	31	16	11	0

**6.3.3.2 Number of non-teaching staff year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
6	0	3	0	0

  

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of the certificates of the program attended by teachers.	<a href="#">View Document</a>
Annual reports highlighting the programmes undertaken by the teachers	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 6.4 Financial Management and Resource Mobilization

### 6.4.1

**Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)**

#### Response:

As per the sanction letter for such grants/funds, the income and expenditure statements are initially submitted to an external registered Chartered Accountant. **The audit report issued by the auditor with utilization certificate and all necessary ratified accounts** is submitted to the concerned, sanctioned authorities.

#### Audit of funds received

Funds from management undergo regular internal and external audits. All financial transactions require Manager approval. Annually, a director board member, experienced in auditing, reviews management accounts. The report is then externally audited by Chartered Accountant Mr. Amanulla. PTA funds undergo internal audits by a designated team.

#### Internal Audit and External Audit

The College accountant oversees financial activities, updating payments in software after manual verification. Daily transactions are forwarded to the account section, and monthly reports are submitted in governing body meetings. An infrastructure development budget is prepared and submitted for approval, with a robust auditing mechanism ensuring effective financial resource utilization **Institutional Financial Oversight and Accountability**

The institution maintains a transparent and well-structured system to oversee the effective and efficient utilization of monetary funds obtained from various sources. **These sources include student fees, contributions from the management, funds from the Parent-Teacher Association (PTA), contributions from alumni, and support from other agencies.** The entire process is subject to both internal and external audits, conducted regularly by qualified auditors under the supervision of the Managing Committee.

#### **Chartered Accountant Oversight:**

In adherence to the sanctioned grants or funds, income and expenditure statements are initially submitted to an external registered Chartered Accountant. The auditor issues an audit report and all necessary ratified accounts. This comprehensive documentation is then submitted to the relevant sanctioned authorities for review and approval.

#### **Internal and External Audit Procedures:**

The College accountant is responsible for managing the regular receipts and payments across various financial activities of the institution. A petty cash book is maintained to cover recurring small expenses, and all payments are meticulously recorded and manually verified through supporting vouchers. Daily transactions are consolidated, verified by the principal, and submitted to the account section of the management. Monthly financial statements, including Debit, Credit, and Balance, are generated from the software and presented in all governing body meetings.

A budget is prepared for infrastructural development and submitted to the management for approval. The institution has a well-established auditing mechanism to ensure the effective utilization of financial resources.

#### **Internal Audit Components:**

The internal audit process involves multiple checks to ensure compliance with policies, laws, and regulations. It includes a comparison of budgeted statements with actual figures, reviewing the means of safeguarding assets, verifying the existence of assets, examining the cash book and bank passbook, and ensuring proper allocation and utilization of funds for various departments and committees. The admission records, scholarship-related documents, and overall efficiency in resource utilization are also scrutinized.

The institution places a strong emphasis on financial transparency and accountability through a robust internal and external auditing process, ensuring the responsible and effective utilization of financial resources across various facets of its operations.

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities**

#### **Response:**

The **Internal Quality Assurance Cell (IQAC)** of MTM College established in the academic year **2019** is a dynamic and proactive unit dedicated to fostering academic and administrative leadership within the institution. With a commitment to quality enhancement and a student-centric approach, the IQAC is at the forefront of driving positive changes in the college's educational and administrative landscape.

#### **IQAC initiatives**

##### **Department enhancement:**

- **Department diaries, Teacher's diary, Class diary, Tutorial register** have been introduced to ensure permanent evaluation resources.
- **ICT enabled documentation process** has been implemented for the filling of both hard and soft copies of academic and co-curricular credentials.
- **HoDs** of each department are included in IQAC.
- **Faculty Development Programmes**
- The **Ayshakutty Memorial Award**, an initiative by the IQAC, encourages **outstanding graduating students** for their academic excellence with the support of the management.

##### **Academic Planning**

- The **academic planning** is conducted by IQAC at the beginning of each academic year and the **academic calendar** is prepared in consultation with the academic council.
- The **IQAC** arranges separate **planning meetings** with each department to translate the academic plan into department plans based on semesters.

##### **Academic enrichment programmes**

- **Certificate courses:** The college offers a variety of certificate courses in fields like digital marketing to enhance students' practical skills.
- **Add-on courses:** Students can choose from a range of add-on courses to supplement their core curriculum.
- **Bridge courses:** The college provides bridge courses in mathematics and English to help students transition smoothly from high school to higher education.

##### **Collaborative initiatives**

- **Collaborations and MOUs:** Through collaborations and MOUs with industry partners, students



gain access to internships, research projects, and practical experiences that enrich their academic journey and career prospects.

- IQAC collaborated under **MARGADARSHAN Scheme of UGC with Rajagiri College of Social Science, Kakkanad** for guidance in NAAC accreditation.

### Skill training Programmes

- Along with the academic plan the annual plan for **seminars/workshops and other skill development activities** are also planned both at the department level and institutional level.
- IQAC ensures that each student gets the **opportunity** to be part of the **skill training programmes**.
- Training programmes are organized for teachers on various topics like **OBE, effective teaching, mentoring etc.**

### Students Support Initiatives

**Study materials** for all subjects are made available in the college website.

### Academic audit

- **External audit** is conducted by faculty members of other institutions on the basis of each criterion for quality enhancement.
- **Internal audit** of academic implementation is conducted at department level and reports are submitted to the Principal.
- **Review** of the student development programmes are conducted.
- The **Committees clubs and forums** are also audited.

### Evaluation of Learning Outcome

After the University of Calicut adopted Outcome-Based Education (OBE) in 2019, the IQAC has undertaken initiatives to formulate Program Outcomes (POs) and Program Specific Outcomes (PSOs) in alignment with the university syllabus. Faculty members are responsible for developing Course Outcomes (COs) for each course.

### Certifications

The institution is certified with **ISO 9001:2015**.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 6.5.2

**Quality assurance initiatives of the institution include:**

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented**
- 2.Academic and Administrative Audit (AAA) and follow-up action taken**
- 3.Collaborative quality initiatives with other institution(s)**
- 4.Participation in NIRF and other recognized rankings**
- 5.Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.**

**Response:** A. Any 4 or more of the above

<b>File Description</b>	<b>Document</b>
Quality audit reports/certificate as applicable and valid for the assessment period.	<a href="#">View Document</a>
NIRF report, AAA report and details on follow up actions	<a href="#">View Document</a>
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>
Link to Minute of IQAC meetings, hosted on HEI website	<a href="#">View Document</a>

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1

**Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.**

*Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words*

#### **Response:**

The institution upholds the utmost respect for gender, fostering an environment marked by profound courtesy. The **Women Development Cell (WDC)** ensures **equal opportunities** for individuals of **all genders**, creating a **harmonious atmosphere** that transcends gender boundaries. Within the campus, a dedicated commitment to gender inclusivity is provided through facilities for **Women's Development, Women's Empowerment, Assurance of Women's Safety & Security and Women's Specific Initiatives.**

#### **Women's Development**

- Female and male students **given equal opportunities** to participate in Sports, Arts and other extracurricular activities
- **Women Development Cell (WDC)** functions for the progress and empowerment of women and for the assurance of maintaining gender neutrality in the campus.
- **Seminars, Webinars, Workshops** and other initiatives, are organized to promote **gender sensitization** through discussions on health, hygiene, laws, legislations, safety measures, and gender neutrality.
- Regular **counseling and mentoring** are provided to both male and female students. **Independent counselling** and monitoring of student issues is also maintained.
- Grievances of both men and women are accepted equally and addressed simultaneously through **Grievance cell**
- Opportunities in the **appointment of staff** are never differentiated on the basis of Gender.
- All international and national dates, religious celebrations and **important dates are celebrated on campus.**
- Equal opportunities ensured in **clubs and cell participation.**

#### **Women's Empowerment**

- **Leadership Workshops, Seminars and Training** by renowned personalities are provided by the campus.
- **Career Guidance & Counselling** for students is assured in the institution and it is facilitated through Career Guidance & Placement Cell.
- A **Mentor-Mentee System** facilitates one to one **Mentorship Programs** by pairing students with successful female mentors,
- **Educational Initiatives:** Academic support programs, such as tutoring or study groups, to help

women excel in their studies

- Providing equal opportunities for **participation in Student Council, College Union Election, Clubs and Committees.**
- **A Pre-marital Counselling Centre** is established in collaboration with the Women's Development Cell.

#### Assurance of Women's Safety & Security

- **24 hours working CCTV cameras & Security services** ensure proper safety for women in the campus.
- **Complaint and suggestions box** is installed in front of the administrative block.
- **Log books** are maintained at the entrance to monitor entry of visitors.

#### Women's Specific Initiatives

- **Gold coins are awarded** to female students who exhibit extreme talents in different academic programmes.
- Providing female students who excel in **Sports with free coaching and training.**
- **Year wise Gender Audit** is carried out by The Women Development Cell (WDC) to ensure the assurance of equal opportunities.

#### Facilities for Women in campus

- **Girl's Restroom** A private space for women to rest during their **menstrual days** is provided in the campus.
- **Coin operated Sanitary Napkin Vending Machine** is facilitated for all women.
- **Incinerator** facilities for the disposal of used sanitary napkins.
- An effective **First-Aid Box** is maintained in the campus.
- **Physical Fitness Center** functions for the upliftment of physical fitness of women. It is also for **women outside the campus.**
- **Female faculty members accompany the girls** in their **industrial visits**, study tour, various cultural and **sports competitions** outside the campus and to **hospitals** whenever medical treatment is needed.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

#### 7.1.2

##### The Institution has facilities and initiatives for

1. **Alternate sources of energy and energy conservation measures**
2. **Management of the various types of degradable and nondegradable waste**

- 3. Water conservation**
- 4. Green campus initiatives**
- 5. Disabled-friendly, barrier free environment**

**Response:** A. 4 or All of the above

<b>File Description</b>	<b>Document</b>
Policy document on the green campus/plastic free campus.	<a href="#">View Document</a>
Geo-tagged photographs/videos of the facilities.	<a href="#">View Document</a>
Circulars and report of activities for the implementation of the initiatives document	<a href="#">View Document</a>
Bills for the purchase of equipment's for the facilities created under this metric	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 7.1.3

**Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following**

- 1. Green audit / Environment audit**
- 2. Energy audit**
- 3. Clean and green campus initiatives**
- 4. Beyond the campus environmental promotion activities**

**Response:** A. All of the above

<b>File Description</b>	<b>Document</b>
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	<a href="#">View Document</a>
Green audit/environmental audit report from recognized bodies	<a href="#">View Document</a>
Certificates of the awards received from recognized agency (if any).	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 7.1.4

**Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)**

**Response:**

MTM College is dedicated to fostering an **inclusive environment, celebrating cultural, regional, linguistic, communal, and socioeconomic diversity and promoting tolerance**. We prioritize sensitizing students and employees to **constitutional obligations, values, and civic responsibilities**. Embracing India's "**Unity in diversity**," our institution, situated in Kerala, upholds **secular identities, fostering harmony** through academic and non-academic pursuits with unwavering **patriotic beliefs**.

### **Initiatives in providing an Inclusive Environment**

- **Admission** of students adheres to the policy mandated by government guidelines, welcoming meritorious students without discrimination based on caste, creed, religion, gender, or economic status. Special facilities ensure equal opportunities for candidates with disabilities (Divyangjan).
- **Diverse Curriculum:** MTM College provides a diverse curriculum with courses, seminars, and workshops emphasizing cultural, regional, and linguistic aspects, fostering students' appreciation for diversity.
- **Diversity Celebrations:** MTM College joyously observes celebrations like **Christmas, Bakrid, Onam, Easter, and regionally significant days**, fostering neighborly relations for religious, social, and communal harmony. This commitment aims to facilitate **understanding among diverse religious** and communal groups
- Women's Day and Men's Day celebrations promote equality on campus. Clubs organize events to raise awareness and foster understanding of global cultures in the Indian context.
- **Cultural and Language Clubs:** The cultural and language clubs offer students opportunities to explore diverse cultures and languages through events, performances, and language classes, promoting intercultural understanding.
- **Socioeconomic Diversity Scholarships:** To ensure that education is accessible to all, we offer scholarships and financial aid to students from economically weak backgrounds. This helps in bridging the socioeconomic gap and creating a diverse student body.
- **Sensitivity Workshops:** Regular sensitization workshops in our academic calendar address gender sensitivity, disability awareness, and social responsibility, fostering empathy and understanding among students and staff.
- **Community Outreach Programs:** MTM College promotes community outreach, involving students in activities like cleanliness drives and supporting underprivileged children's education. These experiences enhance students' understanding of their constitutional obligations in the real world.
- **Student-led Initiatives:** Students are empowered to organize events fostering inclusivity and tolerance, with student-led diversity and inclusion committees shaping our campus culture.

### **Sensitization of Students and Employees to the Constitutional Obligations**

The institution embraces all individuals by introducing them to the **Preamble of the Indian Constitution**, emphasizing the inculcation of human values, rights, and duties of citizens. The curriculum is designed with social and **human values** as its foundational pillars, offering learners

significant opportunities to engage with modules on Human Rights and values, and Women's Rights.

### Professional Ethics

**Faculty Development Programs:** Faculty members attend **workshops** for promoting inclusivity, ensuring adeptness in **managing diverse classrooms** and fostering student tolerance. We conduct **IPR**, **FDP**, and skill development programs to instill ethics and enhance career skills, fostering individual growth.

### Democratic Values

The institution commemorates Independence Day and Republic Day to enhance the significance of the Indian constitution among the learners.

### Duties and Responsibilities

The institute promotes voters' awareness, emphasizing the fundamental right to vote. Constitution Day is celebrated to highlight the significance of the Indian Constitution. Human values are integrated into the curriculum, and the institution's commitment to human concerns is influenced by the neighboring society.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 7.2 Best Practices

### 7.2.1

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

**Response:**

#### **BEST PRACTICE 1**

**Title of the Practice: Kaithang (Food kit distribution)**

#### **Objectives of the Practice**

The objectives of this programme are:

- 1.To provide food kits to the neediest and deserving families

- 2.To create awareness among the surrounding society about the social responsibility and necessity of helping others.
- 3.To inculcate in the students' values like social commitment, empathy and dignity for those in needy

### **The Context**

As an institution which focuses on social service and welfare, the college takes the responsibility to support the economically weak. Realizing the need to help those in need, the Department of Sociology initiated a **food kit distribution programme** with an aim of providing a total of kits of food materials for economically weak families every month. The project is named Kaithang, it is a **free food material kit distribution program** organized by the Department of Sociology, Students Initiative in Palliative care (SIP), in association with the Internal Quality Assurance Cell (IQAC)

### **Practice:**

Within a short span of time the college has left lasting imprints on academic and non-academic arenas, which underline its commitment to the society in general and to the neighboring community in particular.

The college is located in a rural area and there are numerous families located around the college neighborhood that face economic crisis and struggle to meet both ends daily. Kaithang's staff and student coordinators identify deserving families through communication with the college and local community. After setting targets, contributions in cash or food kits are collected from students and teachers. Coordinators consolidate the contributions, and the final step involves distributing aid to the identified families. Active involvement of both the college and neighborhood communities contributes to the success of Kaithang's initiative.

### **Fund raising:**

The volunteers of Kaithang are involved actively in raising the necessary funds required. Sponsors are approached to donate either cash or materials. The college staff community also contributes their share both as cash or as raw materials.

### **Evidence of Success:**

The college's project, starting with a few food kits, has grown exponentially, garnering increased monthly donations. Beyond addressing immediate needs, it raises awareness on food security, fostering empathy and solidarity among students. The program aims to sustain support for the underprivileged, nurturing a sense of social responsibility and compassion.

### **Problems Encountered and Resources Required**

The problems faced in this regard are:

1. Identifying the most deserving family was a challenge, as there were many applicants and there was pressure from various quarters. But the meticulous and transparent system followed by the college was successful in overcoming this.



2. Fund raising was the most difficult area of this project. Volunteers worked tirelessly for months to collect the required materials and money.
3. Timely completion of the project was another challenge. But the collective effort of the college community successfully overcame this challenge.

## **BEST PRACTICE 2**

### **Title of the Practice: MTM Sports Village**

#### **Objectives of the Practice**

1. To promote physical fitness, discipline, teamwork, and leadership through sports for students and the local community.
2. To establish MTM College as a center of excellence in sports education with world-class facilities to nurture aspiring athletes' skills.
3. To encourage community engagement through sports events, workshops, and outreach programs.

#### **The Context**

MTM Sports Village situated in the outskirts of Veliyancode. It is a pioneering initiative aimed at promoting sports and physical fitness within the community. The sports village offers state-of-the-art facilities, including a **football turf, cricket turf, swimming pool, basketball court, volleyball court, and a well-equipped gymnasium**. The college also provides coaching facilities for **Kayaking, Badminton, Swimming lessons for children, Kabaddi, Taekwondo** etc. The college emphasizes sports excellence by incorporating a sports quota in the admission process.

#### **Practice:**

##### **Developing Sports Interest in the Area**

MTM College actively engages with the local community to promote sports interest through various initiatives. The turf facilities are open free to students till 6 pm and are open to the public from 6pm to 6 am. Regular sports camps, coaching clinics, and tournaments are organized to identify and nurture talent. The college collaborates with local schools and community groups to conduct outreach programs, encouraging participation in sports and physical activities. The sports village also hosts inter-college competitions, creating a platform for healthy competition and camaraderie. Moreover, special sessions on sports psychology and nutrition are conducted to provide holistic training to athletes.

#### **Fund raising:**

1. **Corporate Sponsorships:** Seek partnerships with corporations interested in supporting sports and community development.

2. **Alumni Contributions:** Engage with alumni networks to secure financial support for sports initiatives.

3. **Community Events:** Organize fundraising events within the community to garner local support.

**Evidence of Success:**

1. **Increased Participation Rates:** A significant indicator of success is the noticeable increase in sports participation rates among students and the local community.

2. **Athlete Achievements:** The sports village celebrates remarkable athlete achievements at regional and national levels, including victories in inter-college competitions, representation in state-level tournaments, and individual athletes recognized for outstanding performances.

3. **Community Impact and Engagement:** The sports village's outreach programs and community engagement initiatives have led to a positive impact and an increased involvement of community members in sports events, workshops, and fitness programs etc.

4. **Infrastructure Utilization:** The optimal and consistent utilization of sports facilities, including the football turf, cricket turf, swimming pool, basketball court, volleyball court, and gymnasium, is a clear indication of the success of the sports village.

**Problems Encountered and Resources Required:**

1. **Infrastructure Maintenance:** Ensuring the continuous upkeep of sports facilities to meet high standards.

2. **Funding Challenges:** Addressing financial constraints for the upkeep and expansion of sports programs.

3. **Staffing and Expertise:** Recruiting and retaining qualified coaches and sports professionals.

This best practice report showcases MTM College Sports Village as an exemplary model for promoting sports and physical fitness, detailing its objectives, facilities, community engagement strategies, and addressing potential challenges with resource requirements.

File Description	Document
Best practices as hosted on the Institutional website	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

### 7.3 Institutional Distinctiveness

#### 7.3.1

**Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words**

**Response:**

### **Cultivating Futures through Agricultural Excellence**

In the heart of our educational institution, **MTM College**, we believe in nurturing not just minds but also the very soil from which our sustenance springs. As we step into a future marked by environmental challenges and a growing global population, we recognize the pivotal role that agriculture plays in shaping our world. In a unique initiative that sets us apart, **MTM College** is proud to **promote farming through its students**, fostering a sense of responsibility, sustainability, and a deep connection to the land. **The NSS unit** of the college plays a major role in making this vision into a clear reality. **The Nature club** also plays a vital role in establishing awareness programmes and live visits to farmlands and conducting field visits and live interaction with farmers of our locality.

At MTM College, we understand the **transformative power of hands-on experiences**, and our **agricultural programs** are designed to empower students with practical skills, environmental awareness, and a profound appreciation for the intricate web of life that sustains us. Through innovative and **experiential learning opportunities**, we aim to instill a passion for farming in our students, equipping them with the knowledge and skills needed to address the pressing challenges of the 21st century.

Our agricultural practices go **beyond traditional classroom teachings**, immersing students in the entire agricultural process – from seed to harvest. Students engage in practical activities such as **soil testing, crop rotation, and sustainable farming techniques**. They learn the **importance of biodiversity** and the delicate balance required to maintain healthy ecosystems. Through recent **interaction with farmers** of our locality, gain hands-on experience in cultivating a variety of crops and understanding the nuances of modern farming practices. The live interaction with farmers also helps in passing on some old **traditional techniques of agriculture and knowledge regarding crops**, cultivation, irrigation as well.

One of the cornerstones of our farming promotion initiative is our **student-run farm**. MTM College **allocates dedicated plots of land to student groups**, giving them the autonomy to plan, execute, and manage their own agricultural projects. This not only serves as a valuable learning experience but also **fosters a sense of ownership** and responsibility among the students. From selecting the right crops to implementing sustainable irrigation practices, students actively contribute to the success of their farm, gaining practical insights that extend far beyond the classroom. **“Rakthashali”, a breed of paddy, is cultivated in the paddy field near to our college**. Rakthashali, with red husk and grain, is considered uneconomical compared to high-yielding rice varieties; it also has a huge **medicinal property**. Students are the active participants of its cultivation to harvesting. **Seasonal farming of fruits and vegetables** is also carried out inside and outside the campus. As the college is situated near the **coastal area**, **freshwater fish farming** is also carried out in a **rainwater harvesting pond** inside the campus. **Fish farming classes** are also given to students from farmers outside.

Furthermore, our agricultural program extends beyond the boundaries of the campus, encouraging students to **engage with local communities and farmers**. Through partnerships with local agricultural organizations, students have the opportunity to participate in community-based projects, bringing their knowledge and skills to real-world situations. This **collaborative approach** not only benefits the

students but also strengthens the bond between the college and the **broader community**, creating a symbiotic relationship that enhances the agricultural landscape of the region.

In conclusion, MTM College stands as a **beacon of agricultural education, promoting farming** through its students. We believe in cultivating not only crops but also the minds of our students, empowering them to become leaders in the field of agriculture. Through a holistic approach that **combines classroom learning with hands-on experiences**, community engagement, and a commitment to sustainability, MTM College is sowing the seeds of a brighter, more resilient future—one where the **next generation of farmers is educated**, inspired, and ready to tackle the challenges of a rapidly changing world.

### **Public Library**

The **V K Ayisha Kutty Memorial Central Library**, inaugurated in the year 2020, occupies a strategic location within our campus. It stands as a prominent edifice housing an extensive collection of approximately **four thousand books** spanning diverse subjects. This singular multi-storied structure is thoughtfully designed to cater to both academic and general reading needs. Additionally, it boasts an **Audio Visual Hall** dedicated to screenings and exhibitions, encompassing a total area of 1059.69 square meters. Specialized sections such as the newspaper archive, periodicals, reference materials, and the **Network Resource Centre (NRC)** are established to enrich the knowledge-seeking experience.

It is noteworthy that our library extends its accessibility **beyond regular working hours**, including Saturdays. In the spirit of **promoting knowledge dissemination**, the **library opens its doors to the public**, granting admission through a formal membership process, facilitated by a written request. This endeavour aligns with our commitment to fostering an environment of learning and research within the broader community.

### **Jan Seva Kendra**

A **Jan Seva Kendra** is diligently operational within the confines of the MTM College campus, serving as an integrated **hub for a comprehensive array of online services**. This establishment, **sanctioned by government authorities**, embodies a one-stop solution tailored to cater to the needs of students, faculty members, and the **local populace** residing in the vicinity of our campus. It is imperative to underscore that this facility extends its services not only to the college and its constituents but also generously opens its **doors to the neighbouring** community.

Furthermore, our institution has taken a pioneering initiative by establishing an Akshaya Janaseva Kendra, aimed at dispensing essential government services within the rural precincts surrounding our college. It is a well-acknowledged fact that residents of these proximate localities face relatively limited access to information and essential **services in comparison to their urban counterparts**. Project Akshaya represents a monumental stride towards **bridging this accessibility gap**, as it empowers individual citizens by furnishing them with a responsive conduit for assessing critical information and government services, thereby fostering a more interactive and responsive government-citizen relationship.

<b>File Description</b>	<b>Document</b>
Any other relevant information	<a href="#">View Document</a>
Appropriate web in the Institutional website	<a href="#">View Document</a>

## 5. CONCLUSION

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### Additional Information :

- Abiding by the **annual calendar**.
- **Organize** regular **orientation** and **induction** events for students.
- **Partnerships** with esteemed institutions to administer **add-on course programs**.
- **Quality assurance** for teachers is **maintained** through **monitoring, faculty development initiatives,** and **regular input** from students.
- The **curriculum** is consistently **developed** and **revised** to align with the requirements of both the **educational sector** and **industry demands**.
- Currently **provides career-focused programs** for the new generation.
- All programs incorporate **ICT-enabled teaching-learning strategies** to unlock the full potential of students.
- Implementing **student-centered teaching strategies** through the **integration of ICT, lecture-based approaches,** and **practical learning activities**.
- Academic clubs provide **extracurricular activities** beyond the classroom setting.
- Consistently **organize programs** to promote **awareness of entrepreneurship**.
- Routine implementation of **National Service Scheme (NSS), SIP** and **Women Empowerment Cell**-supported initiatives, including **community service projects**.
- Scheduled **mentoring and counseling** sessions are conducted for both **students and staff**, providing comprehensive **personal support**.
- **Motivating** students to **participate** in **intramural, regional, and national events**.
- **Frequent communication** with **parents** plays a crucial role in the overall development of students.
- Students **actively** participate in **various committees**.
- During annual day celebrations, **students' academic, co-curricular, and extracurricular achievements** are fostered, honored, and acknowledged.
- **Financial aids** and **scholarships** are provided to both **meritorious students** and those facing **financial challenges**.

### Concluding Remarks :

The **MTM College of Arts, Science and Commerce** is envisioned as a prestigious institution, serving as a vast repository of knowledge for students, teachers, and various stakeholders, including marginalized communities within the locality. It aims to meet the ever-changing and demanding needs of society while upholding humanistic and egalitarian values.

With a comprehensive approach, the institution has taken significant quality initiatives to foster excellence in higher education and ensure sustainable progress. Its growth trajectory has been made possible through the support and vision of the management, trust from stakeholders, and the continuous efforts of the staff and students. Over the past decade, the college has witnessed substantial growth, introducing new academic programs, expanding its vision and mission to align with the evolving demands of higher education, and forging partnerships and collaborations with national and international organizations. The college's academic endeavors are complemented by a range of extracurricular and co-curricular activities. Its foundation is built upon qualified teachers, vibrant students, enlightened leadership, and a nurturing environment that encourages the manifestation of student talents.

Acknowledging the significance of seizing opportunities and shaping the future, the founding of the college

under the **MTM Educational and Charitable Trust** was directed towards the upliftment of minority communities. Affiliated with the University of Calicut in **2014**, the institution has been dedicated to becoming an outstanding model in higher education with a comprehensive approach. It thrives on proactive management, a progressive vision and mission, dedicated faculty members, students, alumni, and supportive parents. The institution takes pride in implementing several best practices, such as **Kaithang** and **MTM Sports Village**, which contribute to the holistic development of students and the overall upliftment of the community.

Despite socio-political and economic challenges, the college remains steadfast in its vision and mission to transform the lives of young individuals and future generations, fostering a broader perspective of universal brotherhood. The college's primary objective is to provide quality education driven by excellence. It recognizes that feedback from stakeholders, especially students, is essential for continual development. These feedbacks are collected and analyzed to fulfill objectives and address any identified shortcomings.

## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.2.1	<p><b>Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)</b></p> <p>Answer before DVV Verification :</p> <p>Answer After DVV Verification :24</p> <p>Remark : DVV has made changes as per the report shared by HEI.</p>																				
1.2.2	<p><b><i>Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years</i></b></p> <p>1.2.2.1. Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>553</td> <td>508</td> <td>474</td> <td>330</td> <td>221</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>349</td> <td>402</td> <td>307</td> <td>198</td> <td>158</td> </tr> </tbody> </table> <p>Remark : DVV has made changes as per the report shared by HEI.</p>	2022-23	2021-22	2020-21	2019-20	2018-19	553	508	474	330	221	2022-23	2021-22	2020-21	2019-20	2018-19	349	402	307	198	158
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2022-23	2021-22	2020-21	2019-20	2018-19																	
349	402	307	198	158																	
1.3.2	<p><b>Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)</b></p> <p>1.3.2.1. <b>Number of students undertaking project work/field work / internships</b></p> <p>Answer before DVV Verification : 403</p> <p>Answer after DVV Verification: 249</p> <p>Remark : DVV has made changes as per the report shared by HEI.</p>																				
1.4.1	<p><b><i>Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website</i></b></p> <p>Answer before DVV Verification : A. Feedback collected, analysed, action taken&amp; communicated to the relevant bodies and feedback hosted on the institutional website</p> <p>Answer After DVV Verification: B. Feedback collected, analysed and action has been taken</p>																				



and communicated to the relevant bodies

Remark : DVV has made changes as per the report shared by HEI.

**2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)**

**2.4.2.1. Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
22	14	13	10	3

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
13	8	10	5	2

Remark : DVV has made changes as per the report shared by HEI.

**3.3.1 Number of research papers published per teacher in the Journals notified on UGC care list during the last five years**

**3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
1	6	2	0	0

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

Remark : DVV has made changes as per the report shared by HEI.

**3.4.3 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.**

**3.4.3.1. Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
10	15	0	0	0

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
5	11	0	0	0

Remark : DVV has made changes as per the report shared by HEI.

3.5.1 **Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.**

Answer before DVV Verification :

Answer After DVV Verification :13

Remark : DVV has made changes as per the report shared by HEI.

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 last five years**

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
3	10	3	5	1

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
2	7	3	2	1

Remark : DVV has made changes as per the report shared by HEI.

5.3.2 **Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)**

**5.3.2.1. Number of sports and cultural programs in which students of the Institution participated year wise during last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
38	40	9	9	12

Answer After DVV Verification :

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2022-23	2021-22	2020-21	2019-20	2018-19
19	21	4	5	7

Remark : DVV has made changes as per the report shared by HEI.

**6.3.2 Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years**

**6.3.2.1. Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
36	16	23	16	12

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
17	8	13	12	7

Remark : DVV has made changes as per the report shared by HEI.

**6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years**

**6.3.3.1. Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
42	3	26	13	0

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
20	31	16	11	0

**6.3.3.2. Number of non-teaching staff year wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
6	0	3	0	0

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
6	0	3	0	0

Remark : DVV has made changes as per the report shared by HEI.

## 2.Extended Profile Deviations

**Extended Profile Deviations**

No Deviations