



SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

MARKAZ ARTS AND SCIENCE COLLEGE, ATHAVANAD

MARKAZ ARTS AND SCIENCE COLLEGE, ATHAVANAD KARTHALA (P.O),
MALAPPURAM (DT), KERALA (STATE) 679571 (PIN)

679571

www.markazcollege.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

August 2024

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Markaz Arts and Science College, Athavanad, Malappuram district, Kerala is an unaided minority institution recognized by Government of Kerala and affiliated to the University of Calicut. It was established in 2003 as a junior college with two undergraduate programmes by MARKAZUTHARBIYATHUL ISLAMIYYA, a non-profit, registered charitable society which came into existence in 1984 under the patronage of Panakkad Sayyid Muhammadali Shihab Thangal to facilitate the upliftment of minority communities. **The managing committee has got 30 acres available land at its disposal**, in an idyll natural setting congenial for the physical as well as psychological growth of the learners.

Presently, the college offers 9 UG programmes and 5 PG programmes in Arts, Science, Commerce and Management with a student enrollment of 756 and with a faculty strength of 52. Certificate courses are also offered in order to provide additional skill and knowledge for enhancing their career prospects. **It is an ISO Certified institution and has signed 31 MoUs, 12 collaborations and has made 7 linkages** with industries, academic institutions, government agencies or departments and research centers for academics, research, training and placement, in the last five years.

At present the society holds the patronage of a wide range of educational institutions, from KG to PG and B.Ed. The establishment of these institutions in one of the most backward districts of the state with a substantial rural population and historically marginalized communities have contributed significantly towards all round enlightenment of the society and culture. The college is offering innovative and fruitful courses to lead the new generation to brighter future.

The existing institutional initiatives for sustainable development, skill training, employability, environmental consciousness and multidisciplinary education are reinforced by the National Educational Policy 2020. The college has recorded remarkable progress in achieving its aims and objectives in the past twenty years. The college is committed to make students conscious of their social responsibility through outreach programmes organized by NSS, WDC, EECC, etc. in association with Government departments and agencies. **The college has formed Institutional Innovation Council and has participated in NIRF ranking.**

CORE VALUES

- Equitable accept
- Academic freedom
- Social responsibilities
- Accountability

Vision

To build a knowledgeable society by effectively blending quality teaching, research and employability thereby developing confident and responsible citizens from diverse backgrounds, minorities and backward classes in particular.

Mission

- Equal opportunity for all irrespective of region and caste
- Academic excellence with character development
- Equip students with skills needed to adapt to changing global scenario

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Long academic experience and service motive
- Faculty, Principal and management as a team
- Latest social **e- learning platform**

- Registered **Entrepreneurship Development club** under the Department of Industry and Commerce, Government of Kerala
- Recognized **Rural Entrepreneurship cell & member of National Rural Entrepreneurship Mission** by Ministry of Education, Govt. of India
- Registered **Biodiversity Club** under Kerala State Biodiversity Board.
- **Member of Energy Conservation Society**
- Empanelment of **Campaign Partner of ANERT** in the district
- **Ranked as one among 45 institutions in the country for Social Entrepreneurship Best Idea Implementation Competition** of Mahatma Gandhi National Council of Rural Education, Department of Higher Education, Ministry of Education, Government of India
- **Eco-Friendly Green Environment** and Certificate of **best green campus award** from Nature Science Foundation
- Participated Atal Ranking of Institutions on Innovation Achievements
- **MoU** with academic institutions, training centers, industry, government departments and
-
- **University ranks** in most of the academic years
- **Scholarship** by PTA, Management and Alumni.
- Disciplined with moral ethical values and social responsibility
- **Induction programme** for freshers and **orientation** to new staff members.
- **Skill development programmes**
- Active **NSS unit** and various clubs and excellent linkages with community
- Women Development cell for Gender sensitization.
- Tourism club
- Library with N-LIST and NDLI subscription.
- Student Union by polling
- Seminar and workshops with eminent persons as resource persons.
- Celebration of all important national and international days
- Excellent playground and good infrastructure
- Transport and hostel facilities at concessional rate.
- Value Added and Certificate courses.

Institutional Weakness

- Lack of Permanent affiliation from university
- Lack of grants/ funds from Government and UGC.
- Lack of Research activity

Institutional Opportunity

- To launch more industrial linkages and placement drives
- Starting incubation centers and startups
- Possibility of extending transport facility to remote areas.
- Opportunity to expand and improve infrastructure is open
- Opportunity to expand research and consultancy service
- Collaboration with sister institutions for seminars and conferences.
- To offer courses in MOOC by developing e- content
- Enhancing library resources.

Institutional Challenge

- Developing communication skills in first generation rural students.
- More number of higher education institutions in the neighbourhood
- Lack of public transportation system

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The institution is affiliated to the University of Calicut and **offers 9 Undergraduate and 5 Post graduate programmes** in Arts, Science, Commerce and Management studies. All the 14 programmes follow **Choice Based Credit Semester System** and ensures academic flexibility by providing an option for choosing an open course at UG level.

The institutional **academic calendar** is prepared at the beginning of academic year by the Internal Quality Assurance Cell, based on the academic calendar published by the University and in consultation with college council. Institutional academic calendar includes tentative schedules of internal examinations. This helps the curriculum delivery more effective. IQAC ensures the planned and structured implementation of the curriculum. **Remedial sessions** are part of the department time table.

The affiliating university itself **integrate cross cutting issues into the curriculum**. Around 200 courses in the syllabus are based on **Professional ethics, Gender, Human Values, Environment and sustainability**. In addition, curriculum integrates cross cutting issues through audit course (environmental Studies, Disaster management, Human rights and Gender study) for UG Programme and Ability Enhancement Course (AEC) in first semester and Professional Competency Course (PCC) in second semester of PG programme provided by the university.

46 Add on/ Certificate programmes are designed and offered by the IQAC and Departments to meet the graduate attributes. This includes **seven courses conducted in association with REACH, Kerala State Women Development Cooperation.**

The curriculum is further made effective by conducting seminars/ workshops, field trips, internships and extension activities.

ICT enabled classrooms established aims at digitization of education and includes computers, projectors, speakers, learning software and mobile applications. Students and teachers are motivated to enrol in free open online course, SWAYAM-NPTL as additional courses, through institutional platform.

The IQAC evaluate the effective curriculum delivery through **academic audit and curriculum feedback** from all the stakeholders.

The collected feedback is **analyzed and the action taken reports** published in the institution's website.

Workshops are conducted by IQAC for designing question papers, OBE and quantifying **PO, PSO and CO.**

Teaching-learning and Evaluation

The institution follows a transparent admission process as per the guidelines of the university of Calicut. **The institution has an average student enrollment percentage of 71.64** for the last five years with sufficient representation from socially and economically backward communities. Enrolment of students to the reservation seats are followed strictly according policy of the Government of Kerala.

The institution focuses on student centric methods to develop the skills of the students. Institution promotes experiential learning, participative learning and problem-solving methodologies.

By involving students in **experimental learning**, they are better able to connect theories they in learnt in class rooms to real world situations. Some of the methods adopted are: Project-based learning, Hands on training, Survey, Food fests, management fest, Industrial/Field/ Lab visits, Assignments/Seminars/Group Discussions etc.

Faculties are extensively using **ICT methods** such as **LMS, YouTube channels, Smart TVs, Google Class rooms, subject specific software and Zoom** as e-learning tools for enhanced teaching and learning.

The internal and external assessment are carried out systematically and the grievances are redressed.

A three-tier **grievance redressal system** ensures transparency and timely publication of results.

The institution **has 14:1 Student-Full time** Teacher Ratio.

All the sanctioned posts are filled with **full-time teachers**

All teaching and learning activities are **outcome based**, the attainment is evaluated and POs, COs and PSOs are **Communicated** to students through college website.

The Average **pass percentage** of Students during last five years accounts to **84. 38%** with **15** ranks in the assessment period.

Research, Innovations and Extension

The institution has constituted a **Research & Consultancy Service Center** which encourages faculty members to undertake various research activities and academic advancements. The Center also takes measures to inculcate research skill among students and provide necessary support and guidance for the academic project works for students from other institutions also.

Post graduate department of Biochemistry, Chemistry and Department of Microbiology offer research facility to teachers and scholars from other institutions.

The institution has 33 functional MoUs, 12 collaborations and 8 linkages.

As part of quality research promotion, the institution **received 2 research projects sponsored by NGOs.**

Institution organized number of national and international seminars, conferences and workshops on IPR and Research methodologies.

Funds were received from Kerala State Council for Science, Technology and Environment (KSCSTE, Govt. of Kerala) for observing National Science Day and from **Energy Management Centre (EMC), Ministry of Power, Govt. of Kerala** for observing National Energy Conservation Day.

Faculties and students have actively participated in paper presentations and publications.

The college has constituted an **Institution's Innovation Council** in the campus. IIC supports the ED club to execute innovative programmes. **The institution is a recognized Social Entrepreneurship, Swachhta & Rural Engagement Cell (SES REC) of MGNCRE.** The college was **one among the 45 institutions selected for Best Idea implementation in Social Entrepreneurship, Swachhta and Rural Engagement** competition during March 2021 organized by MGNCRE.

The institute has been in the forefront of sensitizing its students to social issues through various extension activities conducted by NSS, Departments, clubs and forums. Many awards and recognitions were received from Government agencies and NGOs. Around 40 extension activities have registered during the assessment period. **The contribution during the floods and pandemic period is commendable.** Entrepreneurship Cell initiated start-ups such as catering, event management, digital marketing, food production, fashion designing, etc.

Initiatives such as 'Inisree: Neighbourhood Community Empowerment Project, Educare: education for poor students, Computer Literacy for rural children, 'Theruvoram': lunch packets to those in streets, Abhayam: house for poor, soil analysis, water quality monitoring, Gandhin@150 Exhibition, Azadi Ka Amrit Mahotsav, etc. are the major extension activities.

Infrastructure and Learning Resources

The college has adequate infrastructural facilities for enabling a conducive environment for teaching-learning processes on campus. It includes spacious classrooms, Laboratories, seminar hall, library, ICT facilities, hostel facility and bus services. The total constructed area is **458170 Sq ft.**

College offers 9 UG programmes and 5 PG programmes. Departments are provided with computers and Wi-Fi facility.

There are 37 class rooms out of which 13 are ICT enabled to integrate technology in teaching learning process. The institution has a total number of 49 computers and 3 LCD Projectors and 35 Android smart TVs. Institution also has independent faculty room for each department, Counselling and Supporting Centre and facilities for Divyangjan.

College has an **auditorium with capacity of 1000 people and a ICT enabled air conditioned seminar hall (MMC) with capacity of 120.**

The college has introduced a **radio named Rhythm (Voice of Markaz).** CCTV camera surveillance and service of security personnel ensure the security of students.

The college has **adequate laboratory facilities** and equipment.

The library provides reprographic center with laser printer, bar code reader to facilitate smooth issuance of books, has new arrival display area, stack room, reference section, career corner, newspaper reading area. The digital library is equipped with 2 computers with Wi-Fi facility which have access to library repository, digital archives, audio books and NVDA reading software and access to e-repositories like INFLIBNET-NLIST, Online Public Access Catalogue (Web OPAC). The college has membership in NDLI (National Digital library of India) and has NVDA (non-visual desktop assess). The institution has **implemented Embase software from 2020 onwards and from 2023 library is automated with Koha software.**

The college also provides **well maintained Herbal Garden named “Haritham”.** The college offers adequate facilities for sports, games and cultural activities. A spacious playground and volley ball court are provided. The college provides room for yoga to improve strength, balance and flexibility of students.

Student Support and Progression

The institution uses all its resources to provide necessary assistance to students to acquire meaningful experience for learning at the campus and to facilitate their holistic development and progression.

The students are encouraged to avail both **Govt. and non-Govt. scholarships like PTA, Alumni and Management.** The coordinator for scholarships coordinates the application and documentation. Around 260 students were benefited by scholarships provided by the Government during last five years.

Capacity building programs are organized by departments and clubs for the students to improve their ability to achieve their goals, solve problems and adapt to changing situations.

College has a well-established **Career Guidance and Placement Cell**, conducts various Career guidance and Counseling programmes, helping students in making adequate educational and occupational choices and in taking career decisions based on the demand and requirements of the future of work. Such **programmes are**

organized with the cooperation of Calicut University Employment Information and Guidance Bureau and District Employment Exchange & Employability Center, Malappuram.

The institution has a well- functioning **Grievance Redressal Cell** which addresses the complaints of students related to CIE and grievances related to university results.

An average of 15.83 % students was placed in reputed organizations during the last five years through proper guidance provided by the institution.

The average number of students progressing to higher education including Post graduation and PhD programmes during the last five years is 21.35 %.

10.24 % of students qualified NET/SLET/C-MAT/IIT-JAM/ GATE/ CAT during the assessment period.

The institution encourages students to participate in cultural and sports activities organized in and out of the campus.

Students of the college secured achievement awards for performance in sports/cultural activities The institution organized an average of 19 sports and cultural events/competitions in the last five years.

The college union, elected as per the Lyngdoh committee report and university regulations organizes sports and games, cultural and other activities, in consultation with staff adviser.

There is a **registered Alumni Association, MarkUS**, which supports the institution and students financially and other ways. Financial support includes scholarships and support to organize get together. Non-financial support includes resource persons for seminars/webinars.

Governance, Leadership and Management

Governance of the institution is in accordance with the vision and mission to achieve excellence in teaching, learning, research and innovation.

Markaz Arts and Science college started in 2003 under Markazu Tharbiyathil Islamia, a registered society under the patronage of Mohammed Ali Shihab Thangal, in order to empower the people through proper education and awareness.

The College functions as per the Educational Policy of the University of Calicut and has a defined organizational structure. Important matters such as drawing Institutional Policies, starting of new programs, infrastructure development, sanctioning of posts, staff appointment and salary revision are decided by the Executive Board of Management and the Governing Body. The management follows a transparent procedure for recruitment of academic and administrative staff.

Effective leadership, decentralization and participative management are evident from the growth of the college from a junior college to a post graduate institution with 9 UG and Five PG courses. The infrastructure growth from a single pioneer block of 559 sq. m. to 4 blocks with 20356 sq. m. built up area.

The Strategic Plans prepared by IQAC are forwarded to Managing committee through college council for approval, making sure that the vision and mission of the institution is reflective through the working of various cells and committees

Institution has a well-designed plan for mobilization of funds. Internal and external statutory audits conducted ascertain the proper accounting and utilization of the funds.

Faculty members are in-charge of different statutory bodies such as SC/ST and Equal Opportunity Cell, Anti-ragging Cell, Grievance Redressal, Discipline Committee etc.

The institution provides welfare measure for the upliftment of the staff members. As per EPF act, the institution contributes to Provident Fund and ESI Benefits are provided to employees. The institution provide duty leave to teaching staff for attending various training programme, orientations, workshops and Seminars. Best coordinator award, best department award (cash awards and citations) are given on the basis of systematic performance.

The institution has a systematic strategy which is transparent and well-planned for mobilizing and optimum utilization of funds. Tuition fee and donation from philanthropists are the major sources of funds.

Collaborative quality initiatives of IQAC include ISO certification and participation in NIRF.

Institutional Values and Best Practices

Markaz Arts and Science College is very careful and precise in organizing its programmes, activities and preferences according to the emerging challenges and pressing issues. The institution has a social responsibility to be proactive in its efforts towards development. Measures have been taken to inculcate moral and ethical values in students by providing an inclusive environment.

The institution has initiated specific programmes to promote and ensure gender equity in terms of rights, benefits, obligations, and opportunities.

Women Development Cell (WDC) of the college conducts gender sensitization

Safety and security are ensured by the having **24 hours security personal and CCTV surveillance.**

The Institution is planning to make facilities for alternate sources of energy and has **conservation measures like bio gas plant, Rain water harvesting tank, use of LED and power efficient computers and equipment.** The **campus is declared as Filament Free Campus and as Plastic Free Campus.**

NSS and Biodiversity club are involved in the waste management activities. Solid waste is properly disposed in association with Haritha Mission, Kerala.

The institution conducts Green and Environment audit regularly. The institution has a pedestrian-friendly path Divyangjan-friendly campus and Ramps, & wheel chairs and screen reading software are made available on campus.

The institution's core values are emphasized by the efforts of institution in providing an inclusive environment.

The institution has collaborated with Chair for Gandian Studies and Research, Field Outreach Bureau (I & B) and Central Bureau of Communication (I & B), Govt. of India.

Best Practice-I

INTEGRATED VILLAGE DEVELOPMENT PROGRAMME (IVDP)

IVDP is a programme aimed for the all-round development of the village. The objective of the programme is to build a self-reliant community irrespective of caste, creed and religion through socio economic activities.

Best Practice-II

Open House- Academia-Public interfaces

The Open House aims to create a distinguished academic environment that is not only limited to academic excellence, but also includes other aspects relating to creativity, and the development of talents, abilities, and skills of both college community and society.

The institution is distinctive in providing integrated education right from the first level — KG — till the end — PG.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	MARKAZ ARTS AND SCIENCE COLLEGE, ATHAVANAD
Address	MARKAZ ARTS AND SCIENCE COLLEGE, ATHAVANAD KARTHALA (P.O), MALAPPURAM (DT), KERALA (STATE) 679571 (PIN)
City	Valanchery
State	Kerala
Pin	679571
Website	www.markazcollege.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	C. P. MOHAMED KUTTY	0494-2608355	9947193220	-	markazcollege@gmail.com
IQAC / CIQA coordinator	FASEELA M P	-	9744480067	-	iqacmarkaz@gmail.com

Status of the Institution	
Institution Status	Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	Yes minority certificate_compressed.pdf
If Yes, Specify minority status	
Religious	Muslim
Linguistic	
Any Other	

Establishment Details				
State	University name	Document		
Kerala	University Of Calicut	View Document		
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
AICTE	View Document	09-05-2024	12	

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	MARKAZ ARTS AND SCIENCE COLLEGE, ATHAVANAD KARTHALA (P.O), MALAPPURAM (DT), KERALA (STATE) 679571 (PIN)	Rural	5	4500

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,English,Functional English	36	plus two	English	48	40
UG	BSc,Biochemistry,	36	plus two	English	40	18
UG	BBA,Commerce And Management,	36	plus two	English	30	26
UG	BCom,Commerce And Management, Computer Application	36	plus two	English	50	45
UG	BSc,Chemistry,	36	plus two	English	24	12
UG	BSc,Microbiology,	36	plus two	English	40	36
UG	BSc,Physics,	36	plus two	English	24	0
UG	BSc,Psychology,	36	plus two	English	40	32
UG	BSc,Botany,	36	plus two	English	24	4
PG	MA,English,	24	degree	English	20	16

	Language and Literature					
PG	MSc,Biochemistry,	24	degree	English	16	10
PG	MCom,Commerce And Management,	24	degree	English	15	6
PG	MSc,Chemistry,	24	degree	English	20	20
PG	MSc,Psychology,	24	degree	English	10	10

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	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				1				51			
Recruited	0	0	0	0	1	0	0	1	15	36	0	51
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
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				10
Recruited	3	7	0	10
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
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				1
Recruited	1	0	0	1
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	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	1	0	0	0	1	0	2
M.Phil.	0	0	0	0	0	0	1	3	0	4
PG	0	0	0	0	0	0	14	32	0	46
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	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

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	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

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty engaged with the college?	Male		Female		Total
	0	0	0	0	
	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	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
PG	Male	0	0	0	0	0
	Female	0	0	0	0	0
	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	0	2	1
	Female	1	2	1	1
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
OBC	Male	14	20	10	16
	Female	100	81	70	75
	Others	0	0	0	0
General	Male	5	7	4	17
	Female	15	20	10	20
	Others	0	0	0	0
Others	Male	16	16	24	31
	Female	119	170	130	100
	Others	0	0	0	0
Total		271	316	251	261

Institutional preparedness for NEP

<p>1. Multidisciplinary/interdisciplinary:</p>	<p>As per the suggestion from NEP and following the guidelines of UGC, institution has constituted Socio-Economically Disadvantaged Groups (SEDGs) Cell. The college follows the curriculum prescribed by the affiliating University accordingly, it is mandatory for every UG student to study at least one interdisciplinary course in order to complete the degree. The university designs programmes in such a way that students get maximum flexibility to choose elective courses offered by other departments the college also promotes interdisciplinary nature among its students through a number of certificate courses offered every year by IQAC in association with REACH, KSWDC, Govt. of Kerala for instance,</p>
--	---

	<p>English literature PG and Functional English UG students are encouraged to pursue a course on MS Office. The university is going to implement the suggestions given in the NEP shortly. The year multidisciplinary four-year degree program is to be started this year by the university. The college has been attending seminars and workshops organized by affiliated University and other institutions. A research and Extension Laboratory is functioning in the college.</p>
2. Academic bank of credits (ABC):	<p>The college follows a choice-based credit system for all of its programs as per the curriculum. The Department Quality Assurance Cell under IQAC incorporated various merits of ABC in induction and bridge course from 2022. Academic bank of credits in four-year degree programme is started this academic year allows multiple entry – multiple exits for the students. This aims to provide a flexible approach to higher education allowing students to earn credits from different institutions and can be accumulated for obtaining a degree.</p>
3. Skill development:	<p>College has established institution innovation Council under Ministry of Education. Additional skill Acquisition program (ASAP CELL), Government of Kerala unity also functions in our college. A Skill Development center under ASAP has been started functioning in the college. The institution conducts vocational training and soft skills programmes through various establishments like Women Development Cell, Institutional Innovation Council (IIC) and Entrepreneurship Development Cell. A number of soft skill programmes were arranged by Career Guidance & placement Cell of the college in association with District Employment office and Employability Center. Departments also conducted various programmes, which include soft skill development and life skill as a part of 'skill Enhancement Program' initiated by IQAC during 2020-2021. skill enhancement programs are given as a part of induction programs and Bridge courses for newly admitted students. Institution honours successful student entrepreneurs and conducts workshops on IPR regularly. The college has participated in ATAL Ranking of institution on innovations Achievement</p>
4. Appropriate integration of Indian Knowledge	<p>The institution offers value -based education and life</p>

<p>system (teaching in Indian Language, culture, using online course):</p>	<p>skills to inculcate positivity amongst the learners through programs like day observations, visit to heritage places, awareness programs, stressing diversity of our nation. These are organized by clubs and forums. Practical sessions are demonstrated in the YOGA center established in the college campus. YOGA day is celebrated every year demonstrating benefits of various ‘asanas’ to students. Students participate in traditional art forms in university level cultural festivals; representing the institution. The institution has signed an MoU with chai for Gandhian Studies and Research, University of Calicut and District Nehru Yuva Kendra, Collaboration with Field Outreach Bureau, I &B, Govt. of India, Wayanad and Central Bureau of Communication, I&B, Govt. of India, Palghat to inoculate the sense of national integration, love for art, culture and civic sense among the student community. Azadi Ka Amrit Mahotsav and Gandhi @ 150 Exhibition are examples. Song & Drama Division of Ministry of Information and Broad casting, Govt. of India conducted cultural programmes in the last two years in the campus stressing national solidarity, unity, and emotional integration. College is located near Kottakkal Arya Vaidya Sala which is considered as a premier Centre in Ayurveda and Scientist from Extension Division has ACTED as Resource person in awareness classes to students and some of our students have done project work from there. The college has signed MoU with Changampally Ayurvedic Centre. The College offers Hindi, our major official language as an option for Under Graduate students. Under the auspices of Department of Malayalam, the college observes Mother tongue week with different awareness programmes and competitions. The fine arts committee conducts regular programmes that would promote different cultural traditions of India.</p>
<p>5. Focus on Outcome based education (OBE):</p>	<p>Markaz Arts and Science College offers 9UG and 5 PG programmes across Languages, Social Sciences, Commerce and Natural Sciences. All these programmes are offered as Outcome Based Education (OBE) for developing their knowledge and skills. IQAC of the college organized workshop on OBE in which Dr. Thasneem Fathima, Department of Electrical and Electronic Engineering, MES College of Engineering, Kuttipuram explained OBE and</p>

	assessment of outcome attainment through mapping of CO, PSO, PO, IQAC also conducted workshop on designing of question papers based ON OBE and Blooms Taxonomy. Course outcomes are transacted to students and published in the website. Each class begins with stating the expected outcomes and teachers use appropriate methods to measure the level of outcome attainment. Analysis and assessment of attainment of outcome is done at the end of program.
6. Distance education/online education:	The college promotes teaching-learning through virtual platforms. Faculty members have sufficient experience in e-content development and the use of technological tools for the teaching-learning process. The college has a learning management system (LMS) for the academic practice which may help to prepare for NEP 2020. The Covid 19 pandemic opened new avenues for online education and institution smoothly ran its regular classes through the online mode during the lockdown. The various technological tools used by the faculties especially during the period were Google Classroom, Zoom, Google and using videos as teaching and learning aids. ZOOM Webinar package was subscribed by the institute Covid 19 pandemic to host larger online meetings. REACH offered seven certificate courses to our college during the assessment period. Teachers and students are motivated to enroll in SWAYAM(NPTEL) courses. College is an approved Centre of distance education examination of Calicut University.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes, Electoral Literacy Club (ELC) has been set up in the college and is functioning as per the guideline from Revenue Department, Govt. Of Kerala.
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?	Yes, a faculty Coordinator and a student Coordinator are nominated by the Principal and an executive committee representing students and staff members is constituted for smooth functioning of the club. The club is active and organizes various programmes.
3. What innovative programmes and initiatives undertaken by the ELCs? These may include	Our students are participating in election process as security personnel. We are conducting voter

<p>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 ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.</p>	<p>awareness campaign with the cooperation of Tirur Taluk Election Wing. Also, we are conducting publicity campaign like poster sharing for enrolling students and parents in the electoral roll and promote ethical voting.</p>
<p>4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.</p>	<p>Seminar for staff and students are organized to educate them about voter registration and the electoral process. Officials from Revenue Department acted as Resource Persons.</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>Gave wide publicity through WhatsApp for enrolling students in the electoral roll</p>

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
734	714	723	769	846

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

2 Teachers

2.1

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

Response: 94

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

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
52	51	51	50	49

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
85.02	55.42	52.13	38.26	34.85

File Description	Document
Upload Supporting Document	View Document

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:

The college follows the regulations of the **affiliating University** and is based on **CBCS**.

- The **college academic calendar** is prepared at the beginning based on the academic calendar published by the University. This helps the curriculum delivery more effective.
- **Department action plans**, with all academic activities are prepared at the beginning. IQAC monitors the activities.
- The **Student's Handbook** prepared every year contains the details like program and course details, date of internal examination, rules and regulations, etc.
- Teaching learning process is made more effective by the implementation of **Teacher's Diary, Class Diary and Department Diary**.
- Teachers' diary helps to design activities for the lesson plan.
- **The Programme and Course Outcomes** are displayed in the college website.
- **Department time table and College master timetable** are prepared at the beginning of the academic year and the master timetable is displayed in the website.
- For newly admitted students, IQAC conducts **one week Induction Programme**, based on UGC guidelines.
- **One week bridge courses** are conducted by departments to lift the students to the level of higher education. Advanced and slow learners are identified based on the bridge course examination.
- **Remedial coaching** is given to slow learners who need extra help outside the classroom. Remedial sessions are part of the time table and arranged throughout the duration of the program.
- For advanced learners, special programs like **Interaction with Civil Service Holders, Coaching Classes for Competitive Examinations, Skill Enhancement Training, Invited Talks and visit to institutions like IIM** are conducted to keep them engaged.
- **Internal Examination Committee** plans and executes internal examinations properly and monitors assessment process.
- **Students' attendance** is strictly monitored using a software.
- **Continuous Internal Assessment** is based on university norms and are displayed in website and notice board.
- There is a **Grievance Redressal Mechanism** for addressing complaints related to Internal assessment.
- **PTA meetings** are held at the end of each semester to discuss the academic progress.
- Students have to submit a **project report** at during the last year as prescribed in the curriculum.
- As an attempt for curriculum enrichment, **Certificate Programmes, industrial visits and student exchange programmes** are conducted by IQAC and departments.
- Students are advised to enroll in SWAYAM/ NPTEL Courses.

- **Feedback** on syllabus is also collected for ensuring the quality of pedagogy and for efficient content delivery.
- In order to supplement the classroom learning, **co-curricular** activities like field trips, quizzes, seminars, etc. are conducted by departments, clubs and cells.
- The various activities conducted by Career **Guidance and Placement Cell** are designed to help the students to choose the right career.
- Library facilities like **Koha software, N-List, Digital Library, E- learning center, journals and extensive number of books** plays a significant role in enhancing the curriculum

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

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: 42

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format	View Document
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document

Other Upload Files

1

[View Document](#)

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: 62.33

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
667	474	440	399	380

File Description	Document
Upload supporting document	View Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

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 committed to integrate crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the curriculum across UG and PG programs to sensitize the students through the following three methods:

- 1) Courses offered through various programs by the affiliating University
- 2) Establishing different clubs and cells
- 3) Conducting different programs including add on courses

Professional Ethics

- A total number of 60 courses deal with the professional ethics in Calicut university syllabus.
- 7 Certificate courses provided by the college inculcates Professional ethics in students.
- Audit course- Intellectual property rights and consumer protection
- Ethics committee- code of conduct
- Seminars& workshops

- Internships
- Carrier Guidance and Placement Cell conducts programs which focus on professional ethics.

Gender

- A number of courses in syllabi deals with gender especially the courses like Women's writing and Gender studies.
- **Audit course- Gender Studies**
- **Women Development Cell** in the college works to promote gender sensitivity in the college and conduct diverse programs like **Self Defense Training** with the cooperation of Kerala Police Department, **Pre-marital Counselling courses** with the cooperation of Department of Minority Welfare, **webinar on welfare schemes for women and backward community** conducted with the cooperation of Kerala State Women Development Corporation and Kerala State Backward Community Development Corporation, **Seminar on Gender Equality** with the cooperation of ICDS Project, **classes on Health and Hygiene** are all aimed to sensitize the students. **Women's Day** is celebrated with programs like competition, honoring and seminars.
- **INISREE**- an initiative with the collaboration of District Kudumbasree Mission
- **ED club – activities of ED club to nurture and promote women entrepreneurs.**

Environment and Sustainability

- Near to 50 courses deal with the Environment and Sustainability in Calicut university syllabus
- **Audit course- Environmental Studies, Disaster Management**
- Near to 10 certificate courses also centered on Environment and Sustainability

- There is a well-structured **waste management system** in the college.

- College campus is made greenery and has **rain water harvesting facility**.

- College is already declared as '**Plastic free**' and '**Filament free**' campus .

- **Soil analysis and water analysis** are conducted by the different departments..

- **World Environment Day, World Water Day and Ozone Day** are observed with various programs.

- Various programmes aimed at **energy and environment conservation** like seminars, hands on training and nature camp are organized by Departments, Biodiversity club ,NSS,ED club and EECC in association with NGOs and Government agencies like EMC , DIC ,KSBDB,KSCSTE .

Human values

Student Initiative in Palliative Care programs which enable exposure to real life situations., **Blood donation and flood relief work** by National Service Scheme are conducted by the initiative of students. Celebration of **World Human Rights Day** with the cooperation of District Consumer Rights Redressal Dispute office and Field Outreach Bureau, I&B, Govt. of India are organized by the institution.

Various programmes under **Vimukti Club** like anti-drug awareness programs

Anti ragging committee conducts legal awareness programs.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.3.2

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

Response: 60.49

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

Response: 444

File Description	Document
Institutional data in the prescribed format	View Document

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: C. Feedback collected and analysed

File Description	Document
Feedback analysis report submitted to appropriate bodies	View Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Action taken report on the feedback analysis	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 71.64

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
275	271	316	251	261

2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
401	413	454	363	287

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: 39.58

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
24	22	29	17	39

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
69	71	76	63	52

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
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)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.2 Student Teacher Ratio

2.2.1

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

Response: 14.12

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 focuses on student centric methods to develop the skills of the students. Apart from traditional methods, teachers adopt interactive strategies like Experimental, Participatory and Problem-solving methods for providing better learning experiences.

Experiential learning:

- **Project method:** Project based learning is considered to be a promising approach that improves students learning in higher education. Project work is done as per the requirement of syllabi, in final year degree and PG classes. Provision for individual involvement in project work is mandatory in PG classes.
- **Research paper publication:** paper publication in conference proceedings.
- **Survey:** conducted surveys in association with NGOs.
- **Assignments, seminars and group discussions.**
- **Industrial/ lab/ field visits:** these visits provide an opportunity for students to get hands on experience and interact with highly trained and experienced persons.
- **Hands on training:**
 - LED bulb production
 - Bio composites
 - Preparation of sanitizer
 - Umbrella making
 - Curtain designing
- **Entrepreneurship skill development by IIC and ED Club**
- **Food fests**
- **Leadership training camp**
- **Sky watching**
- **On the job training**
- **Residential camps**
- **Green initiatives**
- **Activities of various clubs and cells.**

Participative learning:

It means students participate in various activities, where they can use their specialized technical and management skills.

- **Open House:** An annual exhibition programme by IQAC
- **Magazines and news bulletins**
- **Screening of documentaries**
- **Organization and participation in national and international seminars**
- **Palliative Homecare**
- **Energy conservation programmes**
- **Peer to peer teaching**
- **Students as teachers:** An initiative where the senior students are teaching in junior classes.
- **EDUCARE:** Programme aimed at teaching students of the nearby schools.

- **Interdepartmental Collaborative Activities:** Promotes sharing of thoughts and knowledge among the students, to develop leadership qualities in students and inculcate the spirit of team work.
- **Group discussions and Quiz competitions**
- **School beautification**
- **Enrolment in online courses**

Problem Solving Methodology:

Here students are given real world problems and challenges for applying their knowledge, skills and creativity to find solutions.

- **Case study**
- **Water analysis**
- **Soil analysis**
- **Flood relief fund collection and distribution of study materials**
- **Sanitizer and mask production**
- **Syringe to Public Health Centre during COVID pandemic**
- **Eye camp**
- **Blood donation camps**

ICT Enabled Tools:

- **Teaching resources**
 - Library
 - N-List
 - NVDA
 - NDLI
 - DOAJ
- **NPTEL/ SWAYAM Courses**
- **LMS**
- **Language Lab**
- **Computer Lab**
- **Teaching tools:**
 - E- library
 - OPAC
 - Online classes
 - Power point presentations
 - Smart classrooms
 - Seminar hall

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.4 Teacher Profile and Quality

2.4.1

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

Response: 98.06

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
52	52	52	51	51

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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: 31.23

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
16	22	16	14	11

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.	View Document
Institution data in the prescribed format	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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:

Institution has an efficient mechanism for internal and external examinations.

Internal Assessment:

The internal assessment is based on the guidelines prescribed by the University. The **Internal Examination Cell ensures the time-bound, smooth and transparent functioning of Continuous Internal Evaluation.** CIE includes components such as internal examinations, assignments, attendance, seminar and viva voce.

- The college conducts **centralized end semester internal examinations** for all courses.
- **Institutional academic calendar** includes the tentative schedule of internal examination., which is in tune with the university academic calendar.
- Valued answer scripts are returned to the students and the **consolidated internal mark list published in college website and Notice board.**
- Students are given chance for **supplementary internal examination** if they cannot attend the scheduled examinations for genuine reasons. The **option for retest** is also given for students if they demand it for genuine reason.
- Departments also conduct **series of class tests** which ensures systematic study and better performance.
- Tutors publish **monthly attendance report.**
- For Seminars, **Presentations using ICT tools** are promoted.
- Assignments on relevant topics are given to students through **LMS.**
- **Requisite time** is given for seminar preparation and assignment submission.
- **PTA meetings** are conducted at the end of each semester and the academic reports are distributed

to evaluate and discuss the performance of the students.

- **The consolidated internal mark sheets are verified and signed by students** and a copy is kept in departments.
- **The consolidated internal mark sheet is finally uploaded in the university portal after four-tier scrutiny mechanism** through student, tutor, HoD and Principal.

External Assessment:

External assessment solely depends on the affiliating university. There are separate regulations for UG& PG.

Grievance Redressal System:

The institution has a well- functioning **Grievance Redressal Cell** with the Principal as chairperson and a senior faculty as convenor. It addresses the complaints of students related to CIA and grievances related to university results. A three- tier grievance redressal system (department level, college level and university level) runs in the institution. Such grievances in any level are solved with utmost priority in a time-bound manner.

- The **department grievance redressal** committee is formed with **Head of the Department as its chairperson.**
- The students are free to approach the committee after publishing preliminary internal marks. Tabulation error if any and grievance related to answers written are resolved by the course teacher and the tutor.
- Issues related to attendance and conducting the supplementary examinations are resolved by the department council.
- The issues that go beyond the capacity of the department level committee are addressed by the **college level cell.**
- An Examination Cell, under the leadership of the Senior Assistant Superintendent is responsible for the smooth conduct of **external examinations** and the queries regarding the same are solved.
- **Grievances related to university examinations** are forwarded to the exam section of the affiliated university, it is the Registrar or Controller of Examination of the affiliating university have to take the final decision.

Students can obtain **photocopies of their answer scripts** from the University if they apply to the Controller of Examinations.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

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:

Programme outcomes are statements that describe what a student is expected to know or able to do at the end of a programme of study. They are the concepts, knowledge and skills that the student must integrate into their personnel schema to be successful in the field of study on the job and in life. The Course outcome on the other hand, are concepts and skills that students are expected to know and demonstrate upon completion of a particular class.

The same PO, PSO and CO which is published by the University on the website is displayed in the institution's website for those programmes offered, so as to make it convenient for the students as well as the faculty to access easily.

IQAC of the college takes initiatives for the better learning advancement of a student and also to help him/her to clarify, organize and prioritize learning.

The following activities and programmes are offered by the institution for an effective COs, PSOs and POs to the shareholders:

1. The students and faculty members are provided with the syllabus of all programs on the website and in the handbook which contain the detailed description of POs and COs of each programmes.
2. Department meetings, held at the beginning of every academic year conduct a detail discussion on the POs, PSOs and COs to each of the faculty members and each department prepare a course file with details of PSOs, POs and COs as the beginning of the academic year.

The IQAC of college along with different Departments organize student induction Programmes and Bridge courses for the first year students at the onset of each academic year. The details regarding the course such as syllabus, nature, scope pattern of examination, expected outcome PO, PSO, CO etc are communicated to the students through such programmes. The ice breaking session conducted during induction programme helps the students to clarify their doubts regarding the course offered by the college. The same will be well-explained to parents also

in the inaugural ceremony of the first-year classes The attainment of learning outcome is evaluated at two levels continuous internal evaluation (centralized internal examinations, class tests, seminars, assignments, viva-voce, test papers, attendance. etc) conducted by the institutions and the end semester examination conducted by the affiliating university. Apart from the curriculum, co-curricular and extracurricular programmes are planned by the faculty to attain the expected PO. Most of the teachers have attended workshop organized by IQAC on 'Outcome Based Education'. This helps the faculties to understand the importance of OBE and to adapt new pedagogical approaches.

Apart from POs and COs mentioned by the affiliating university, the institution also has framed POs and COs by introducing certificate courses designed in tune with industry requirements.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

Response:

The attainment of learning outcome is evaluated at two levels: continuous internal evaluation or direct method (centralized internal examinations, class tests, seminars, assignments, viva-voce, test papers, attendance etc) conducted by the institutions and the end semester examination conducted by the affiliating university called indirect method. Apart from the curriculum, co-curricular and extracurricular programmes are planned by the faculty to attain the expected PO. The responses from the survey are recorded on a 3-point scale, to obtain the self-assessment of students with respect to course attainment. The record is maintained by the faculty and the department. Teacher feedback and teaching related feedback are also taken from students and the principal conducts staff meeting to review the results and conducts discussion to improve. Apart from POs and COs mentioned by the affiliating university, the IQAC and departments of the institution also have framed POs and COs by introducing certificate courses designed in tune with industry requirements.

Almost all of the teachers have attended workshop organized by IQAC on 'Outcome Based Education'. This helps the faculties to understand the importance of OBE and to adapt new pedagogical approaches.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6.3

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

Response: 86.4

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
263	198	199	256	240

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
303	220	235	304	276

File Description	Document
Institutional data in the prescribed format	View Document
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.	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.7 Student Satisfaction Survey

<p>2.7.1</p> <p>Online student satisfaction survey regarding teaching learning process</p> <p>Response: 3.39</p>	
File Description	Document
Upload database of all students on roll as per data template	View Document

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: 3.17

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
0.67	0.44	0.24	0.24	1.58

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 has developed an eco-system for innovation and initiatives for creation and transfer of knowledge and promotes traditional knowledge system through indigenous practices. This brings entrepreneurs, researchers and academicians together to create an inspiring ecosystem for transforming ideas into actions.

IPR Cell: IPR Cell of the college conducts awareness programmes regularly. The cell conducted a workshop on IPR in association with Central Bureau of Communication, Govt. of India.

Research & Consultancy Service Centre: The centre encourages faculty members to undertake various research activities and academic advancements.

Institution's Innovation Council: The college has constituted an Institution's Innovation Council as per

the norms of Innovation Cell, Ministry of Education and promotes innovation and entrepreneurship in the Institution through multitudinous modes leading to an innovation promotion ecosystem in the campus.

Entrepreneurship Development (ED) Club: The Club is registered with District Industries Centre, Department of Industries, Government of Kerala and supports the students for building a culture of independent earning through entrepreneurship. ED club of the college honours all student entrepreneurs of the college, in a well-organized function in order to motivate them by organizing annual innovation challenge. Workshops on ED awareness, Food Fest, LED bulb making, umbrella making, embroidery, mushroom cultivation, eco-friendly educational tools and fabric designing are also conducted. The college is a member of National Rural Entrepreneurship Mission for constituting entrepreneurship team in the institution and conducted ‘SWEETISH MONTH’ programme as a part of MGNCRE’s Entrepreneurship month from 20th October to 19th November 2022. The institution is a recognized Social Entrepreneurship, Swachhta & Rural Engagement Cell [SES REC] of MGNCRE. The college was one among the 45 institutions selected for Best Idea implementation in Social Entrepreneurship, Swachhta and Rural Engagement competition during March 2021 organized by MGNCRE.

The institution has registered in Young Innovators Programme (YIP). The students participated in Young Innovators Programme and in ‘Voice of Customer’ (VoC) conducted by the Kerala Development and Innovation Strategic Council (K-DISC) and in ‘YUVA BOOT CAMP 2021’ for young entrepreneurs organized by Kerala Institute of Entrepreneurship and Department of Industries & Commerce. The college is selected as the campaign Partner for the implementation of roof top solar project by ANERT

The incubation Centre in the campus serves as a hub for innovations and conducts entrepreneurship activities.

Startup Visit: To create entrepreneurial interest among students, the institution arranges startup visit in incubation centre of other institutions like Indian institution of Management, Calicut.

Open House: Exhibitions are organized annually which provided vivid experiences to students. The aim of the programme is that the participants of the programme are able to exercise their creative side, work in interdisciplinary team and experience the team dynamics.

Departmental Innovation activities: The College support to develop student ideas for innovative products which help the society in agriculture, health and hygiene, energy conservation etc

The institution has formed Innovation Entrepreneurship Development Cell (IEDC) under Kerala Startup Mission, to promote innovation and entrepreneurship.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

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: 97

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
21	23	37	11	5

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

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: 0.01

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	1	0	0	0

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	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

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: 0.06

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
4	1	1	0	0

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

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:

The institute has been in the forefront of sensitizing its students to social issues through various extension activities organized in the neighborhood community, leading to their overall development. Holistic development and integrated learning is promoted among students in order to add social values to the society. Students visited the adopted village to involve themselves in field work which helps them to know the real conditions of the villagers..

Socio-economic survey enabled the students to the realities and insights of a wide range of social issues..

INISREE for empowering women and organized income generating programmes for making them self dependent.

Energy Conservation:LED bulbs were given free of cost to all the 35 ICDS centres and to 35 families .

Urja Kiran:Energy Environmental Conservation Club conducted seminar and training in association with EMC for creating awareness on best practices in environment management

Pre -marital counselling centre organized workshops which has benefitted a number of rural youths in giving a happy and successful marriage life.

‘**ASRAYA**’ to help the widow families

‘**EDUCARE**’ for helping school children.

The **counselling Centre** is useful to the parents and children of the village.

‘**ABHAYAM** ‘-A house constructed under and two houses repaired in order to create helping tendency among students

Flood Relief:NSS conducted cleaning in the flood affected houses and distributed fund and study materiel .Conducted water analysis.

Covid Related Activities: Distributed Masks and syringes to PHC and Aurvedic hospital.Also conducted number of awareness programmes for the public.

Medical checkup camps were useful for developing ethical values among students and augment the sense of compassion for others.

Vocational Training:Training in curtain designing,umbrella making and LED assembling for making village women self dependant.

Cleaning of pond ,beach and public roads were done.

Soil Analysis:100 soil samples are analysed every year and recommendations given in order to create

environmental awareness .

Blood donation are conducted which made a sense of compassion for others.

Computer Literacy:class to the school students.

Awareness classes on ‘health and hygiene.NSS conducted demonstration on water recharging to familiarize students about well recharging,

Azadi Ka Amrit Mahotsav :Class on ‘Financial Literacy’ and also competitions and seminars ,fostering a sense of unity and understanding.

Book@home programme:Books from library were distributed to villagers .

‘**Open House**’ exhibitions conducted as ameans of problem solving method.

Student Initiative in Palliative,SIP .Students acted as volunteers in home care and collected fund which generated helping tendency among students.

Social Afoorestation:Distributed and planted seedlings .

In addition, the institution conducted programmes according to the felt need of the community without affecting academics. The total outcome of all these programmes are that students would **learn to think beyond their needs**, share the knowledge and skills acquired with the underprivileged community, shape the student in a holistic manner which goes beyond classroom learning and helps to build relationships while working with NGOs, government agencies, companies etc.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.2

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

Response:

Markaz Arts and Science College has been in the forefront in developing a link between the academic and community and has received many awards and appreciation from government departments and recognized agencies, for its involvement in extension and integrated outreach programs. The various activities were carried out through the clubs and departments which include social, academic, research and innovations. The institution is constantly working with the government departments and recognized organizations to serve the neighborhood. The institution has fetched many letter of appreciation from

Mahatma Gandhi National Council for Rural Education[MGNCRE],Ministry of Education, Government of India for its involvement in activities like Social Entrepreneurship , Swachhta and water conservation. National Service Scheme unit of the college is actively involved in various social and community services and has got certificate of appreciation from Kerala state AIDS Control Society / Kerala state blood transfusion council and Regional Blood Transfusion Centre, Government of Hospital, for blood donation and from Central Bureau of Communication, Government of India, Palakkad office for active involvement in conducting Integrated Communication and Outreach programme as a part of Azadi Ka Amrit Mahotsav in and around the campus for students and rural people. We have received appreciation certificate from Field Outreach Bureau, Ministry of Information & Broad casting, Govt of India, Waynad office for involvement in outreach programme and resource sharing. Construction and repair of house, flood relief and COVID relief etc have been appreciated by local bodies and Nehru Yuva Kendra, Ministry Sports & Youth Affairs, Govt. of India , Child Line India Foundation, an NGO and Chief Minister’s Distress Relief Fund. We have won accolades from District Smart Energy Programme and other NGOs for energy conservation activities such as manufacturing/repairing of LED bulbs and training and awareness generation activities. The institution is recognized as “Empanelment of Campaign Partner” of ANERT in the district for the implementation of 25MW Grid connected Rooftop solar Project. Nature Science Foundation, Coimbatore awarded us ‘Best Green Campus’ award during 2022-23. Authorities of Local Self Government Department appreciated the work rendered in connection with Ahayam House construction, Book@home project and flood and COVID related activities. The soil analysis done in the village has benefitted many farmers and was highly appreciated by farmers. The programmes arranged as a part of “Open House” were informative and useful for locals. All such activities were organized for the social upliftment of the unprivileged and are being widely recognized and appreciated.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

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: 94

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
21	20	13	23	17

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
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	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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: 15

File Description	Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	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

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 college has adequate infrastructural facilities for enabling a conducive environment for teaching-learning processes on campus. College offers 9 UG programmes and 5 PG programmes. The college has a total built up area of 4581.7m² with the following facilities:

- **Spacious classrooms:** there are **37 classrooms** out of which **13 of Final UG all PG classes are ICT enabled**. It enables to integrate technology in teaching learning process.
- All Departments have **separate staffrooms** and are provided with computers and Wi-Fi facility.
- **Laboratory facilities:** the college has adequate laboratory facilities and lab equipment. College provides **separate lab facilities for UG and PG**. There are **8** well equipped labs for **Biochemistry (UG& PG), Chemistry (UG&PG), Psychology (UG&PG), Microbiology, Physics, Botany, Zoology, Computer lab and Language lab**.
- **Seminar Hall and Auditorium & Conference room:** College has an **auditorium with capacity of 1000 people** and an **ICT enabled air conditioned seminar hall (MMC)** with capacity of 120.
- **Library:** The library provides **reprographic center with laser printer, bar code reader** to facilitate smooth issuance of books, has **new arrival display area, stack room, reference section, career corner, newspaper reading area**. The **digital library** is equipped with 2 computers with Wi-Fi facility which have access to library repository, digital archives, audio books and **NVDA reading software** Access to e-repositories like **INFLIBNET-NLIST, CCTV Surveillance** for security reinforcement and **Online Public Access Catalogue (Web OPAC)**. The college has membership in **NDLI (National Digital library of India)** and has **NVDA (non-visual desktop assess)**. The institution has implemented **Embase software from 2020 onwards and from 2023 library is automated with Koha software**. The college subscribed to N-List which provides students and faculty to deepen their knowledge using the e resources.
- **Research and Consultancy Centre:** Spacious platform with ICT and quality equipment such as **water lab equipment, 4.4 spectrophotometer, etc**.
- **Incubation Centre:** ICT enabled center to promote the startups of students.
- **Computer lab:** Well equipped lab with 40 computers and LAN facility.
- **Language lab:** Designed exclusively for students with 10 computers and LAN facility.
- **Counselling center:** counselling room under Department of Psychology.
- **Office of the Chief Superintendent of examination:** Room with high-speed internet and latest model printer & scanner.
- **Principal's room & Administrative Office**

- **IQAC room with ICT facilities.**
- **NSS Room**
- **Rest room for girls and boys**
- **Prayer Hall**
- **Yoga center:** The college provides room for yoga to improve strength, balance and flexibility of students
- The college offers adequate **facilities for sports, games and cultural activities.** A spacious **playground and volley ball court** are provided. The playground is also provided to the Local bodies and schools to conduct sports meets and games.
- **The college auditorium and MMC hall is used for Arts fests and cultural activities.**
- **UPS facility and generator to provide uninterrupted electricity.**
- The college is also provided well maintained **Herbal Garden named Haritham.**
- **Public addressing system for announcements.**
- **CCTV camera surveillance** and service of **security personnel** ensure the security of students.
- **Purified drinking water facility**
- **Hostel facility for Girls**
- **Bus service**
- **Students Hangout area.**

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.1.2

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

Response: 33.89

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
37.67	18.30	17.56	11.35	5.17

File Description	Document
Institutional data in the prescribed format	View Document
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)	View Document

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 institution has an excellent Library with a collection of **more than 6002 volumes of books** and subscribes to nearly **10 periodicals and 2 online journals**. The library has **two spacious reading rooms with a capacity of 50 seats** and a well-equipped **Digital Library** with 2 computers.

The Library Advisory Committee is in charge of designing policy matters for the smooth functioning of the library. The committee consists of the Principal as the Chairman, Librarian as the Convener, Faculties of various Departments, and Student Representatives.

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

- Access to **online resources such as INFLIBNET N-LIST**.
- The library has **membership of INFLIBNET N-LIST** consortia which provides **more than 6000 E-journals and 1.9 lakh E-Books on various subjects**.
- Students are provided with **facilities of NDL (National Digital Library)** through which they can access books and journals in a digitalized format and also provide a platform to conduct online learning-oriented events.
- The library was **partially automated in the year 2022 using the Embase Pro-suit ILMS**. Now it has been **fully automated** its operations using one of the mostly used and a very user-friendly **Integrated Library Management System KOHA ILS, using 22.11.02.000 Rosalie version**. Acquisition, cataloguing and circulation of library resources are carried out through the ILS.
- There is a user-friendly **Online Public Access Catalogue (OPAC)** for searching the books in the library. It facilitates users to reserve, renew, and recommend books in online mode.
- 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 Embase Pro Suite software is used to record the e-gate register.

- The circulation counter also is equipped with a latest configuration system, a **TVS Barcode Reader**.
- A **screen reader Software NVDA (Non-Visual Desktop Access)** has been installed in the library for the benefit of visually impaired.
- The Library blog plays a significant role in disseminating information and marketing of library products and services to the user community. It acts as a gateway for subscribed and open e-resources, e-learning, previous question papers, projects & dissertations, career information, research support, etc.

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 INFLIBNET-NLIST resources.
- Library blog comprising collection of question papers, career corner and list of Projects
- Library orientation Programs

Infrastructure of library

- Digital entry/exit register
- CCTV Surveillance for security reinforcement
- High Speed Internet wi-fi

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

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 institution has been frequently updating its its facility since its establishment. And it has expanded its Wi-Fi bandwidth from 50 mbs to 100 mbs

- **Computers**

- Computers for student's purpose: 53
- Computers in office: 04
- Principal room: 01
- IQAC Room: 02
- Library and digital library: 04
- Examination room: 02
- Departments: 08
- Language lab: 10

- **Printers and xerox machines:**

- Office- 03
- Principal room: 01
- IQAC ROOM- 02
- Library: 01
- Departments: 04

- **Projectors and screens:**

- Seminar Hall: 01
- Computer lab: 01
- Portable projectors: 02

- **Smart TV**

- ICT Enabled Classrooms: 13
- Principal room: 01

EPR Modules

- Learning Management System: EMBASE Pro-suit.
- Admission and administration: EMBASE Pro-suit.
- Finance and accounts: EduBiz 5.4.318

TallyPrime GOLD

- College Website
- Library automation:
 - OPAC
 - KOHA
 - N-List
 - NVDA
 - NDLI
 - D SPACE
 - Embase

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.3.2**Student – Computer ratio (Data for the latest completed academic year)****Response:** 13.59**4.3.2.1 Number of computers available for students usage during the latest completed academic year:**

Response: 54

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

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: 15.53**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
10.26	7.06	14.05	5.11	4.79

File Description	Document
Institutional data in the prescribed format	View Document
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)	View Document

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: 73.24

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
623	456	482	543	669

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)	View Document
Report with photographs on ICT/computing skills enhancement programs	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

5.1.3

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

Response: 54.97

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
762	613	390	128	188

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

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: B. 3 of the above

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

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: 35.34

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
110	90	50	79	70

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
236	198	199	256	240

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)	View Document
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)	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

5.2.2

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

Response: 0.68

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
0	1	2	0	2

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	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

5.3 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: 5

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
0	0	01	02	02

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](#)

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

[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: 12

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
15	9	15	15	6

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 College has a registered Alumni association Reg NO:MPM/CA/194/2022 under Societies Registration Act 1860 which forms an everlasting link between students and the institution by contributing significantly to the academic and non-academic development of the institution. The vibrant college alumni conducts annual global alumni meet .Departments has their own alumni and conduct department level alumni meetings. Mr.Zakariya,the film director and award winner ,is one of our notable alumni. The various programmes conducted by the alumni association are given below:

Academic Support-

Some of the alumni members acted as Resource Persons for invited talks

Fairoosa acted as Resource person in the webinar conducted by Department of Microbiology

Murshid acted as Resource person in the semionar conducted by Department of Biochemistry

Mr.Zakariya, Film Director and award winner interacted with students

They participated in exit feedback.

The association provided scholarships to deserving students. An amount of Rs: 107600 was contributed towards scholarship during 2022-23 year.

Murshid memorial endowment cash award distributed annually

Non-academic support

Global alumni meet which is conducted annually.

Some members acted as trainers in vocational training program.

Collected fund given to towards chief minister's relief fund.

Infrastructure facilities like Seminar hall, Garden. Wizus steps etc. are sponsored by alumni

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

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:

Athavanad is a remote area in Malappuram district of Kerala where most of the people are educationally and economically backward. Majority of people are engaged in farming. Against this backdrop, a group of philanthropist formed “Markazu Tharbiyathil Islamia”, a registered society in the year 1984 under the patronage of Mohammed Ali Shihab Thangal, in order to empower the people through proper education and awareness. Markaz Arts and Science college started in 2003 by the society to offer innovative and fruitful courses to lead a new generations to brighter future. The College aims at moulding tomorrow's leaders who are intellectually competent, spiritually matured, psychologically strong, physically healthy, and socially acceptable and a society with full of love, truth, justice and peace.

Vision:

To build a knowledgeable society by effectively blending quality teaching, research and employability thereby developing confident and responsible citizens from diverse backgrounds, minorities and backward classes, in particular.

.Mission

Equal opportunity for all irrespective of region and caste.

Academic excellence with character development

Equip students with skills needed to adopt to changing global scenario.

Governance Mechanism

The Managing committee is the apex body for policy making, setting framework for implementation of the proposed goals and approves the strategic plan. The Principal, being the head of the Institution is entrusted with the responsibility of managing the day-to-day affairs of the college with the help of College council, statutory bodies, administrative office, PTA, and Alumni Association. The College Council discuss the Strategic plans and procedures and serve as a liaison between the college administration and the staff, fostering communication, collaboration, and addressing staff-related issues and concerns. Faculty members are in-charge of different statutory bodies such as SC/ST Cell, Equal Opportunity Cell, Anti-ragging Cell, Grievance Redressal Cell, Discipline Committee etc.

Participation of teachers in decision making bodies:

Vision and mission of the institution envisage teacher's participation in all decision making statutory and non-statutory bodies.

The college council help the Principal in all decision-making process

In addition, the college has other committees like Admission Committee, Timetable Committee, Discipline committee ,Career Guidance & Placement Cell, College Canteen Committee, Fine Arts Committee, Internal Exam Committee, Library Advisory Committee etc.

The Strategic Plans are prepared by IQAC are forwarded to Managing committee through college council for approval, making sure that the vision and mission of the institution is reflective through the working of various cells and committees

The Parent Teacher Association (PTA) plays important role in the governance of the institution and department level PTA encourage participation of teachers and parents in decision making process.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

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 College functions as per the Educational Policy of the University of Calicut and has a defined organizational structure. Important matters such as drawing Institutional Policies, starting of new programs, infrastructure development, sanctioning of posts, staff appointment and salary revision are decided by the Executive Board of Management and the Governing Body. The management follows a transparent procedure for recruitment of academic and administrative staff. HoDs and subject experts are members of interview board.

The College Council, chaired by the Principal, plans the academic and administrative activities of the College. All heads of departments, two elected teachers ,librarian and office superintendent are the other members in the college council.

Internal Quality Assurance Cell (IQAC) initiate various quality practices and take necessary steps to

enhance quality parameters. Principal is the president and a senior faculty member is coordinator and member secretary of IQAC.

The HoD is the president of the department council which meets at the beginning and end of semesters. The major decisions taken by the College Council and decision-making bodies are communicated to the staff through the HoDs.

IQAC, Examination Cell, Admission Cell, Grievance Redressal Cell, Women Development Cell, Students Welfare committee, Anti-Sexual Harassment Cell, Anti-Ragging Committee, Library advisory committee NSS advisory , Alumni association, PTA, Career Guidance and Placement Cell and other committees are the major institutional bodies to materialize the action plan

The Controller of Examinations is responsible for the conduct of the University Examinations, while an Internal Examination Cell is in-charge of the smooth conduct of Internal Examinations.

The Co-curricular activities are planned and monitored by the various staff coordinators who are In-charge of the different Clubs and Cells.

College superintendent is the head of the administrative staff. Student admission, examination, scholarships, finance and accounts, hostel and transportation are the different sections in the college office The student admission Is conducted through centralized admission process (CAP) of university. A Senior faculty member is appointed as admission nodal officer assisted by the admission cell .

Each class has a tutor who always provide academic and non-academic support to students.

Mentor-mentee system is implemented in the institution to solve personal problems of students. Parent Teacher Association has a significant role in implementing the academic plans of the college. Principal is the chairperson ,five representatives from parents and five from teachers are members of PTA .

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide Link for Additional information	View Document

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	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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 institution provides welfare measure for the upliftment of the staff members. As per EPF act, the institution contributes to Provident Fund and ESI Benefits are provided to employees. Faculties with outstanding academic and non-academic achievements are honored duly. The institution provide duty leave to teaching staff for attending various training programme, orientations, Workshops and Seminars. 15 casual leave are available to teaching staff and 20 casual leave for non-teaching staff annually. College has an actively functioning staff club to co-ordinate the programs and schemes for the welfare of staff. Its activities include recreational trips, family get together, financial contribution during the marriage, treatment and house warming. QAC in the college is instrumental in internal appraisal for promoting good practices in the campus. 3.Orientation to non -teaching staff

The benefits commonly enjoyed by regular and ad hoc staff of the institution are

- 1 Salary advances to staff members on request
2. Group Insurance Scheme – ESI and Provident fund,
- 3.. Financial aids provided to the teachers for participating in Academic Orientations/ Refresher/ Workshops/ Seminars
4. Annual increment on salary on the basis of salary scale

- 5.. Additional Allowances for NET, MPhil or PhD
6. Food is provided at subsidized rate in the canteen
7. Staff tours are organized annually.
8. Women cell is established for empowerment
9. Water purification facility
10. High Speed Wi-Fi facility
11. On Duty leave/permission to attend seminars/workshops/Conference at the national and international level and as resource person to other institution.
12. Annual social gathering on Onam and iftar.
13. Separate hygienic washrooms for staff
14. Separate parking facility
15. Hostel facility for male and female staff
16. Free transportation facility on request
17. Faculty Development programme for teaching staff and Orientation for freshers and non -teaching staff
18. Best coordinator award, best department award (cash awards and citations) on the basis of systematic performance.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

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: 0

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
0	0	0	0	0

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

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: 73.7

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
50	48	45	40	44

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
11	11	11	11	11

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	View Document
Annual reports highlighting the programmes undertaken by the teachers	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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:

The institution has a systematic strategy which is transparent and well-planned for mobilizing and optimum utilization of funds. Tuition fee and donation from philanthropists are the major sources of funds. The sources of income for the college are from the following streams:

Tuition Fees

PTA Funds

Alumni contributions

Financial assistance from Management

CSR Fund (Corporate Social Responsibility)

Fund from Government agencies and departments.

As the institution does not receive any capitation for appointments and admissions the management has to depend on other reliable resources for fund mobilization. Since college belongs to self-financing status, the government will not grant salary for the employers.

A part of the students receives scholarships from various schemes like post matric scholarship from central government, PTA and alumni. Remedial coaching, NET and PSC classes conducted with the help

from the Alumni and PTA.

The college was selected as a centre for a Pre-marital Counselling programme by department of Minority Welfare, during 2018-19 year. Financial assistance for the programmes conducted under this cell was received from the state government.

Receive Central and State government fund for NSS activities.

The institution has an Entrepreneurial Development Club (ED Club) under the District Industrial Council. The DIC provides funds for conducting programmes to inculcate entrepreneurship skills in students.

The biodiversity club which is registered with Kerala State Biodiversity Board receives fund from the Board for conducting programmes.

Energy Management Centre allots funds to the college for conducting Energy conservation activities.

Kerala State Council for Science, Technology and Environment granted fund for organizing National Science Day programmes.

Financial assistance from philanthropists has been received and for the constructions of buildings, infrastructural development and campus maintenance, scholarships for needy students and for faculty to attend seminars, Faculty Development programmes as envisaged in the strategic and perspective plans along with the fund from management.

Tuition fee collected from students is mainly used for meeting salary of the staff.

Extension and Outreach programmes are supported by NGOs and Offices like Field Outreach Bureau and Central Bureau of Communication, Information & Broadcasting, Govt of India. Career guidance Programme and soft skill training are supported by Calicut University Employment Information and Guidance Bureau and District Employment Office. Medical camp like eye check-up is supported by Health department and soil analysis, by District Mobile Soil Lab.

Optimal utilization of the resources is ensured by conducting internal and external audits.

An internal and external audit is conducted for the funds received from management, PTA and Alumni. The audit report prepared by internal audit team is thus presented before the management committee which is further audited externally by a Registered Chartered Accountant at the end of every financial year.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

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 is important for maintaining and improving educational standards and overall development in the institution which designs and implements quality initiatives in the campus.

- The IQAC plans and organizes regular meetings to monitor the institution's performance.
- The IQAC makes careful planning and implementation of the curriculum by developing strategic plans and action plans
- The IQAC supports faculty involvement in training programs like Faculty Development Programs (FDPs) and other professional development initiatives.
- The IQAC is in charge of monitoring the evaluation processes, making sure that departments conduct various internal assessments like seminars, assignments, and oral exams. The IQAC encourages departments to host a variety of activities like seminars, workshops, and events to acquaint students to the latest information in their fields. The IQAC conducts orientation sessions for fresh students to undergraduate and postgraduate programs to help them familiarize themselves with the programmes and the institution. The IQAC promotes community engagement by encouraging interactions between the institution and various stakeholders such as students, teachers, parents, alumni, and employers. The IQAC monitors different statutory bodies like the Grievance Redressal Cell, Anti-ragging Cell, SC/ST Cell, Internal Complaints Committee, Women Development Cell, and Minority Cell. The IQAC organizes the celebration of national and international days and cultural festivals to promote an inclusive environment and raise awareness about important human values, ethics, and civic duties. The IQAC supports the annual publication of departmental and club reports, enhancing transparency by informing stakeholders about the progress and achievements of different groups. The IQAC engages in periodic maintenance of essential amenities, monitors clubs and cells activities, conducts academic and administrative audits, and organizes passing out ceremonies. It fosters collaborations, scholarship orientations, parent-teacher associations, environmental and energy audits, extension activities, student mentoring, hybrid teaching methods, and annual self-appraisals for all staff

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

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: B. Any 3 of the above

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

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 college is a coeducational institution with 80 % of girl students. The institution has initiated gender audit and specific programmes to promote and ensure gender equity in terms of rights, benefits, obligations, and opportunities. The college keeps all students on a par according to their respective needs in a fair manner by providing an environment where everyone, irrespective of gender, feels safe to engage in activities such as learning, teaching, and working. Girls' students are encouraged to take part in the academic and cultural activities along with boys. Gender issues have been taken as part of different curriculum to make aware of the contemporary problems through many courses. From 2019 admission onwards, all UG programmes include mandatory Audit Courses for awarding degree. Fourth Semester Audit Course is Gender Studies. Programmes like BCom, BBA, BA etc incorporate into their syllabus issues relevant to Gender into the Curriculum The following programmes offered include courses imparting a sense of gender equity.

Various clubs and forums like Women Development Cell conducts programmes in collaboration with social welfare department, Kerala State Women Development Corporation, Backward Community Development Corporation and other NGOs, sensitizing gender equality. In addition, the institution has formed committees like Equal Opportunity Cell, Internal Complaints Committee, Grievance Redressal Forum, Committee against sexual harassment and Anti-Ragging Committee. Anti- ragging committee is formed as per the UGC guidelines on admission, students sign an affidavit about non- involvement in ragging in the campus and surrounding. Recently online submission of the affidavit is done . Anti- ragging posters are prominently displayed at all different places within the campus.

We assure the safety and security of women in the campus. Security guards are posted at the main gate and parking area CCTV cameras are installed at the entrance of the college gate, parking area, office, corridors of the college and examination halls to ensure the safety and security of students and staff. ID cards are issued to the students to prevent the entry of outsiders into the campus. Resource persons from police departments and legal service society are invited to conduct workshops and various sessions related to women safety like self-defence, cybercrime, legal awareness. etc.

The service of a professional psychologist is also provided to students and parents A Student Counselling Cell is working in the campus. Premarital counselling courses are conducted with the cooperation of Department of Minority Welfare. Vocational training is given for empowering girl students as well as rural women. Transport facility is provided at concessional rate for girls and lady staff members.

A common room with restroom and with first aid facility is provided for girls. The girl's room is

equipped with sanitary pad vending machines and efficient sanitary pad disposal system as well as a sick room. Separate prayer hall is made available to the female students.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

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

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

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

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document
Certificates of the awards received from recognized agency (if any).	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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:

The Institution aims at facilitating an inclusive environment by acknowledging and accommodating the diversity of user needs irrespective of gender, religion, social, cultural and economic backgrounds. Here all students feel that they are truly part of the college community and students from varied backgrounds harmoniously engage in academic and extracurricular activities. The college has adopted a policy of inclusiveness accepting students from all communities, other districts and Lakshadweep in our academic programmes. Staff includes people belonging to all communities and religious beliefs. The college impart the message of oneness through celebrating festivals of all communities.

World Aids Day is observed every year, creating solidarity with those afflicted with the disease and to unite in the fight against HIV. Food Fests' organized to familiarize with different cuisines.

Our students actively participate in palliative home care and collects money for Valanchery palliative care every year

INISREE Project organized in associated with Kudumbasree Mission formulated for empowerment of rural women.

Three eyecheckupcamps blood donation camps wereconducted.

Three Soilanalysis campswere conductedand recommendations given to farmers everyyear .

A number of Training programmes were conducted for students and rural women.LED bulbs distributed

free of cost to all 35 ICDS canters and 35 houses in the village.

Students visited Old Age and disabled Homes ,donated dresses anf food items.

Food Kits were distributed to those in the street .

Books and study materials were collected and distributed to flood affected areas .Relief fund mobilized and given for flood relief. Water quality analysis conducted during Flood and the students cleaned the flood affected houses .

Masks and sanitizer were prepared and distributed to the locals 1000 syringes given to Public Health Centre during COVID emergency. A mobile phone was given to a PG student for attending online classes. COVID shelter Camp was organized in the campus .Students participated in sanitizing and cleaning of nearby schools .Webinars conducted on COVID prevention.

Started a mobile library called ‘Library@Home ‘ in the village .

1.

The institution conducts programs for sensitizing students and employees to the constitutional obligations, values, rights, duties, and responsibilities of citizens.Human Rights Day seminar, Class on Consumer Rights and legal awareness are examples.

Republic Day, Independence Day, Children’s Day,75th anniversary of Independence as Azadi Ka Amrit Mahotsav are organized.As a part of children’s day celebration, programme called ‘Kooda’ was organized along withnursery and school children.

Gandhi@150 was conducted with three day exhibition ,competition with the cooperation of Field Outreach Bureau, Govt of Indiaand cultural show by Song& Drama Division. Azadi Ka Amrit Mahotsav was celebrated with four daysseminars,competitios,two days exhibition in collaboration with Central Bureau of Communications, Govtof India ,cultural show by students and Song& Drama group of I &B.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

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:

Title of the Practice-1

INTEGRATED VILLAGE DEVELOPMENT PROGRAMME[IVDP]

IVDP is a programme aimed for the all round development of the village.

Objectives of the Practice

The objective of the programme is to build a self-reliant community irrespective of caste ,creed and religion through socio economic activities. Through this programme ,the institution intends to transform the standards of the lives of the poor and marginalised by reducing their sufferings through group activities in relation to health, education and socio economic status.This is effected by extending educational and economic support to the rural community and to create awareness on environment conservation.

The Context

The college is situated in Athavanad village in Malappuram district of Kerala which lags behind in all developmental indications .As a part of inculcating socially responsibility among students ,a socio economic survey in the village was conducted to estimate the development indicator status of the village .Based on the survey, the college decided to work on an Integrated Village Development approach which aims to work across themes of water ,health, education, agriculture, livelihood, micro entrepreneurship ,Physical infrastructure etc.

The Practice

The efforts of various departments, clubs , NGOs and government agencies are coordinated and directed in order to attain the desired goal.

1.WATER CONSERVATION ACTIVITIES

- 1)A three day seminar cum training was organized as a part of Environment Management Training
- 2)An online demonstration class on “Well Recharging through Rain Water Harvesting
- 3.) conducted 2-day water analysis programme to check out for any contamination of drinking water during flood season

111.SOIL CONSERVATION & BEST AGRICULTURAL PRACTICE

- 1)NSS unit conducted one day workshop on Soil Collection and analysis
- 2)Conducted class on soil collection and analysis for students and farmers.
- 3)1000 seed kits distributed to public and students in association with Krishi Bhvan

IV.ENERGY CONSERVATION: With the financial support of Energy Management Centre and NGOs , NSS unit conducted Energy conservation Rally .

V. Help Desk

- 1) Ration card help desk
- 2) Aadhar correction

VI. HEALTH & HYGIENE

- 1) Free Eye camps were conducted
- 2.) A lifestyle diagnostic camp was organized
- 3) A dental camp was conducted to detect dental diseases.
- 4) A blood grouping camp was conducted in the village
- 5) Cleaning of Water sources like ponds was done by our students
- 6)NSS day was celebrated by honouring the Cleaning staffs of Municipality
- 7) A seminar on water contamination was conducted in the nearby village

VII: .PROGRAMME FOR BED RIDDEN

- 1)Fund raising by Student initiative in Palliative [SIP]
- 2)Financia Aid for treatment of poor .

VIII.FLOOD RELIEF WORKS

- 1)NSS collected learning materials for students who have lost their learning facilities during the flood. In addition financial assistance was also provided.
- 4) cleanup in the flood affected houses .

IX.SOCIAL SUPPORT

- 1)"ASHRAYA" ,a project initiated by the department of Psychology to help the poor and homeless
- 2)Constructed a house and assistance given for repairing two houses under "ABHAYAM "

X. WOMEN EMPOWERMENT

- 1)Pre-marital Counselling classes conducted .

2)WDC and NSS conducted a number of awareness programmes.

3)"BOOK @VILLAGE" A mobile library in the village for promoting reading among women.

4) training class on 'LED ASSEMBLING'.

X1. GANDHI@150 EXHIBITION

A three-day Photo exhibition was conducted to mark the 150th anniversary of Mahatma Gandhi.

X11 AZADI KA AMRIT MAHOSAV

1)Seminar at Valanchery bus stand auditorium for ICDS workers

2) One day programme at Bank auditorium for Kudumbasree members.

3) Three Days exhibition at Markaz auditorium for students and locals

X111. PROGRAMME FOR DISABLED

Students visited Moopan's school for disabled.

X111. CHILD DEVELOPMENT PROGRAMMES

1) Nehru Jayanthi celebration with Anganwadi children

2)'EDUCARE' for poor school children

X1V)AWRENESS PROGRAMME

1)A webinar on "Schemes for OBC and Minority by KSBCDC" with the cooperation of the department

2)A seminar was conducted on World Women Day .

X1V. COVID SPECIAL PROGRAMMES

1) Masks made by college students donated to adopted village

2)1000 Syringes given to PHC

3)A webinar on Covid 19

4)Cleaning and disinfection of schools.

5) sanitizer distribution

XV.PROVIDING CAMPUS INFRASTRUCTURE FACILITIES FOR LOCALS

Football ground and Computer class for school children.

Evidence of Success

The project has been evidently created impact on the life of the people of the village

Vocational training contributed sustainable economic growth, reduced poverty .

Science exhibition and training organized help to develop the scientific temperament .

Water quality analysis in the village helped to improve the quality of drinking water.

Soil analysis helped the farmers to adjust fertilization .

Problems Encountered and Resources Required the practice

Lack of fund restricted in organizing wide range of activities to fulfil the needs of the community.

Covid restriction prevented the students and staff to visit the village frequently

The university semester academic schedule and exams made it difficult to find additional time .

Best Practice-2

Title of the Practice

Open House –Academia-Public interfaces

Objectives of the Practice

The ‘ Open House’ aims to create a distinguished academic environment that is not only limited to academic excellence, but also includes other aspects relating to creativity, and the development of talents, abilities, and skills of both college community and society. The events main objectives included reinforcing the college’s social responsibility .

The Context

Through the introduction of Open House event in 2019 and its continuation, the College aimed to strengthen the linkages between larger society and academia..The institution has decided to make such programmes more informative and useful in the coming years.

The Practice

The following programmes were arranged by the Departments and government agencies /Due to Covid restriction during 2019-20 the programme was cancelled.

Power point presentations

Video presentations

Exhibitions of lab equipments

Participatory programmes

Live demonstration of wellness and self-defence skills

workshop on energy conservation

Displayed the scope and aims of each Department

Soft skill training

Sky watching

Film screening

Evidence of Success

Prominent personalities from various different walks of life like local body members Ad government officials attended

Nearly two thousand people visited the campus

Problems Encountered and Resources Required

Since the Departments spread within a small area, there was overcrowding at the venues.

Lack of fund for organizing .

File Description	Document
Best practices as hosted on the Institutional website	View Document
Any other relevant information	View Document

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:

Markaz Arts and Science College is a part of Markaz educational complex under **MARKAZU THARBIYATHIL ISLAMIVYA**, a registered society imparting education from kindergarten to post graduation. As per the concept, this **integrated educational institution** offer education right from the first level KG till the end PG. This enables students in backward areas to complete their education without having to migrate to bigger towns.

The campus is located at Karthala village of Athavanad Grama Panchayath near to Valanchery, Malappuram district of Kerala. This educational complex was established in 1984 in Karthala near Valanchery and Kuttippuram. The fact that the district was backward in education necessitated of an educational institution in this area. The visionary leadership of a group led by Sayyid Muhammad Ali Shihab Thangal decided to establish an educational. At the beginning of 1980, there were very few schools in this region and hundreds of higher secondary students qualifying for higher education, have only one Arts and Science college under MES management at Valanchery which had only a pre degree hatch and so were struggling to accommodate students. Only the affluent of the region were able to send their wards for higher education, that too in far-flung cities. As parents were reluctant to send their children especially girls to distant places to study, the children, who secured high marks in higher secondary had stopped their study.

For the higher education,an Arts and Science College was started based on the schemes of IGNOU. In this academic year itself the Markaz Training College has been started for B.Ed studies. It is during this period the youth from this area were migrating to middle east for want of employment. They provided generous support to this educational complex. A high school was started as per their suggestion. ITC was started to train young people in job oriented courses.

In the early 1990s, when the Kerala State Government decided to sanction self financing colleges. Markaz managing committee took measures to start a college in the campus. The launch of Markaz Arts

and Science College in 2003 could address the aforesaid crucial issues faced by the region to a large extent. Imbibing the spirit of taking knowledge to the poorest villagers, the committee started the Institution at Karthala, a remote hamlet.

At present Markaz is a KG to PG educational institution, The campus is an educational complex having educational institutions imparting education from KG level to PG level, few with residential mode. A student enrolled into kindergarten in the campus enjoy admission preference as they are promoted from school education to higher secondary education under one roof. Emerging the institution, the students would start the process of learning which would result in their Intellectual, Emotional and Social "Growing", transforming them into a "Mature" citizen and finally, becoming a "complete" personality, they would start "Contributing back no the society in many ways empowering the family, community and the nation.

Today the College is having around 800- students admitted with 9 UG and 5 Post Graduate programmes. To bridge the skill gaps of the rural students and for improvising the **employability skills**, various skill based training certificate courses are introduced. PSC competitive learning centre, life skill training placement activities, industrial training and remedial coaching are making the students **employable or self employable** in competitive era. We also offer different category of awards in terms of scholarship to economically backward and meritorious students.

Apart from providing certification programmes, the collaboration of various government departments and agencies like KSWDC, Dist Employment Exchange and Employability Centre EI &GC, of University of Calicut,CFSC and ANERT were also sought for providing soft skills

To build good rapport between the industry and the institute, a number of **Memorandum of Understanding (MoUs)** with the industries and training centres are signed. Interaction with industry persons.training at Industries and industrial Visits are conducted. Students are also given training in tailoring, LED assembling, umbrella making .computer operation etc.

We also aim to **empower our girl** students intellectually, spiritually, mentally and physically through various extra and co-curricular activities Our **college magazine** and Dept hand written magazine provide students a platform to hone their writing skills. Through N.SS,students reach the rural area and become acquainted with rural problems which they try to resolve them.

The institution provides a good infrastructure with safe, hygienic and well maintained women's hostel, hygeinic toilet facilities, cafeteria facility, aesthetic environment and focus on computer literacy with all ICT facilities like LCD Projector, Computer, Laptops, and Internet to the students. Besides these, innovative methodologies are used by teachers in the dissemination of information. The college has

green premises and one of the biggest playground in the district. Library provides furnished reading room and open access to students.

At present the ratio of the girls and boys is always . If proper steps are taken it can be a centre of women empowerment Adding to its significance, 50% of the students are **first generation graduates** from their families as their parents and elder siblings failed to have the luxury of higher education due to varied social geographic and financial reasons. The transportation is a challenge and barrier for pursuing the education for girls. This is overcame by providing **transportation facility** to all the girl students on a concessional rate. Thanks to the efforts of visionaries behind MARKAZ through right 'Learning methods, the institution has proved a boon to the backward region ensuring both academic as well as employment opportunities in leaps and bounds for its progeny. 'Growing up scaling the skies, the alumni who might have otherwise ended up as farm labourers, marginal farmers or those doing allied menial jobs, have now found a space in many reputed global business and industrial brands in and outside the country.

Though spaced recently among the galaxy of elite institutions, in the small span of time on academic front, the students of the college have bagged 85% result with **15university ranks**

File Description	Document
Appropriate web in the Institutional website	View Document
Any other relevant information	View Document

5. CONCLUSION

Additional Information :

Markaz Arts and Science College, Athavanad is functioning in a rural area of Tirur Taluk and has been striving hard to bring significant changes in the rural society by imparting quality education to the unprivileged, especially women. The college through its continues effort has succeeded in breaking the social and religious custom on education of women and now there is a trend of increasing female enrollment in the college.

Though spaced recently among the galaxy of elite institutions, in the small span of time on academic front, the students of the institution have bagged 85% result including 15 university ranks. Adding to its significance, 50% of the students are first generation graduates, majority girls, from their families as their parents and elder siblings failed to have the luxury of higher education due to varied social, geographic and financial reasons.

We are proud to see that our alumni are in every nook and corner of the world, spreading their mesmerizing aura through their notable achievements. Considering the reputation and achievements of the college, the directorate of minority welfare, Government of Kerala has sanctioned a Premarital Counselling Centre to the institution. The staff and students have contributed their best towards flood relief and covid-19 pandemic and the institution provided shelter to Pravasi. PTA, Alumni and Management are giving financial assistance to poor students as scholarship and free ship.

Concluding Remarks :

We are in the journey to achieve excellence by providing quality education to the poor and the unprivileged. We need to undertake true reforms, moving towards active learning and teaching skills that will last in a changing world. Our effort in philanthropy and environmental preservation won accolades from all. Thus, we strive for the quality education involving academic standards and focusing on social-emotional learning, character development and practical skill acquisition.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.2.1	<p>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)</p> <p>Answer before DVV Verification :</p> <p>Answer After DVV Verification :42</p> <p>Remark : As per clarification received from HEI, and excluding the multiple counting of the same faculty, during the assessment period, thus DVV input is recommended.</p>																				
1.2.2	<p>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</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>662</td> <td>444</td> <td>418</td> <td>396</td> <td>478</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>667</td> <td>474</td> <td>440</td> <td>399</td> <td>380</td> </tr> </tbody> </table> <p>Remark : As per clarification received from HEI, thus DVV input is recommended.</p>	2022-23	2021-22	2020-21	2019-20	2018-19	662	444	418	396	478	2022-23	2021-22	2020-21	2019-20	2018-19	667	474	440	399	380
2022-23	2021-22	2020-21	2019-20	2018-19																	
662	444	418	396	478																	
2022-23	2021-22	2020-21	2019-20	2018-19																	
667	474	440	399	380																	
1.4.1	<p>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</p> <p>Answer before DVV Verification : A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website</p> <p>Answer After DVV Verification: C. Feedback collected and analysed</p> <p>Remark : As per clarification received from HEI, and Action taken report submitted to affiliating University is not provided, thus DVV input is recommended.</p>																				
2.6.3	<p>Pass percentage of Students during last five years (excluding backlog students)</p> <p>2.6.3.1. Number of final year students who passed the university examination year wise during the last five years</p> <p>Answer before DVV Verification:</p>																				

2022-23	2021-22	2020-21	2019-20	2018-19
236	198	199	256	240

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
263	198	199	256	240

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
303	220	235	304	276

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
303	220	235	304	276

Remark : As per clarification received from HEI, thus DVV input is recommended.

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 :15

Remark : As per clarification received from HEI, and consider only relevant claims, thus DVV input is recommended.

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
39.43	19.03	21.59	12.65	10.73

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
37.67	18.30	17.56	11.35	5.17

Remark : As per clarification received from HEI, and Excluding library books expenditure, thus DVV input is recommended.

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)**

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)**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
28.72	24.33	21.08	14.54	10.46

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
10.26	7.06	14.05	5.11	4.79

Remark : As per clarification received from HEI, and Excluding library books expenditure, thus DVV input is recommended.

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**

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. 3 of the above

Remark : As per clarification received from HEI, and excluding option 2, thus DVV input is recommended.

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
2	0	3	3	2

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	01	02	02

Remark : As per clarification received from HEI, and excluding participation level certificates, thus DVV input is recommended.

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
50	45	45	41	42

Answer After DVV Verification :

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

Remark : As per clarification received from HEI, and financial support of less than Rs 2000 per faculty per year, should not be considered, thus DVV input is recommended.

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
50	48	45	40	44

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
50	48	45	40	44

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

10	8	9	9	0
----	---	---	---	---

Answer After DVV Verification :

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

Remark : As per clarification received from HEI, and value for the Metric id 6.3.3.2 be according to the IIQA, thus DVV input is recommended.

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.**

Answer before DVV Verification : A. Any 4 or more of the above

Answer After DVV Verification: B. Any 3 of the above

Remark : As per clarification received from HEI, and relevant documents for the option 3 and 5 are not provided, thus DVV input is recommended.

2.Extended Profile Deviations

ID	Extended Questions																				
1.1	<p>Number of students year wise during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <tr> <td>2022-23</td> <td>2021-22</td> <td>2020-21</td> <td>2019-20</td> <td>2018-19</td> </tr> <tr> <td>775</td> <td>742</td> <td>732</td> <td>765</td> <td>934</td> </tr> </table> <p>Answer After DVV Verification:</p> <table border="1"> <tr> <td>2022-23</td> <td>2021-22</td> <td>2020-21</td> <td>2019-20</td> <td>2018-19</td> </tr> <tr> <td>734</td> <td>714</td> <td>723</td> <td>769</td> <td>846</td> </tr> </table>	2022-23	2021-22	2020-21	2019-20	2018-19	775	742	732	765	934	2022-23	2021-22	2020-21	2019-20	2018-19	734	714	723	769	846
2022-23	2021-22	2020-21	2019-20	2018-19																	
775	742	732	765	934																	
2022-23	2021-22	2020-21	2019-20	2018-19																	
734	714	723	769	846																	
2.1	<p>Number of teaching staff / full time teachers during the last five years (Without repeat count):</p> <p>Answer before DVV Verification : 116</p> <p>Answer after DVV Verification : 94</p>																				