

FOR 1st CYCLE OF ACCREDITATION

KMCT AYURVEDA MEDICAL COLLEGE

KMCT AYURVEDA MEDICAL COLLEGE, MANASSERY PO, MUKKAM 673602
www.kmctayurvedacollege.org

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

(Draft)

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Kunhitharuvai Memorial Charitable Trust popularly known as KMCT has established a remarkable name in the field of healthcare, education, and research. Over a span of 25 years, KMCT has established around 20 professional institutions that include Medical College, Dental College, Ayurveda Medical College, Pharmacy College, Nursing College, Allied Health Sciences College, Law College, Engineering Colleges, Architecture, Hotel Management, Arts and Sciences, etc. KMCT at present has more than 7000 students and 4000 employees on the role and caters to lakhs of patients every year. Born with a vision that expands beyond imagination, our current Chairman, Dr. Navas K. M, has been and is instrumental in shaping this organization to the levels of what the higher education policy of our government demands, ie, Expanse, Equity, and Excellence. KMCT strives for excellence in whatever we do and as a measure of this quality, each college is on a mission to get accredited by national accreditation agencies. The KMCT dental college became the first standalone affiliated dental college in the whole of India to get accredited with an A+ . KMCT Medical College and KMCT College of nursing is NAAC accredited with grade 'A' in the first cycle of accreditation itself.

Healthcare and healthcare technology hold a prime position in the strategy that has been adopted for KMCT group of institutions. Affordability, Accessibility, and Availability are what measure the value of any healthcare service, and with a stronghold in healthcare technology, we aim to achieve these three A's. KMCT Ayurveda Medical College along with other institutions under the group has a long way to go in this mission of ours. No education is complete unless it is holistic. Ayurveda education should open up newer opportunities for the students. It should never limit a student to the boundaries of any specific curriculum. KMCT, with its wide range of courses, provides an interdisciplinary approach for its students with exceptional communication and coordination between its colleges in areas of research, innovation, entrepreneurship and extension activities. Every student is unique and each one of them is invaluable to the organization.

Vision

To be an institution of excellence in Ayurvedic education, research and healthcare.

Mission

To provide high quality, holistic education in Ayurveda, incorporating traditional Ayurvedic wisdom along with contemporary scientific advancements

To develop an aptitude for research focused primarily on the needs of the patient as well as ease of operations of an Ayurvedic physician

To promote holistic wellbeing of a patient through individualized treatment plan focused on his/her current physical, mental and social wellbeing.

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To inculcate a deep sense of social responsibility in each student by engaging them in extension activities aimed at awareness and containment of communicable diseases and conditions among the less privileged in the society

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Comprehensive Curriculum: The college offers outcome-based approach in the curriculum that blends theoretical knowledge with practical skills training. This ensures that students receive a well-rounded education that prepares them for the challenges of the healthcare sector. The college is equipped with modern facilities including well-equipped laboratories, library, and ICT enabled classrooms.

Experienced Faculty: The college boasts a team of highly qualified and experienced faculty members who are experts in their respective fields.

Clinical Exposure: The college provides ample opportunities for students to gain clinical experience through our NABH accredited hospital and affiliations with reputed healthcare institutions.

Graduate outcome: Consistently maintaining good academic proficiency in university examinations.

Research Opportunities: KMCT Ayurveda medical college encourages research activities among students and faculty members.

Community Engagement: KMCT Ayurveda medical college is actively involved in community health initiatives and outreach programs. Students have the opportunity to participate in various community programs, thereby gaining a deeper understanding of public health issues and making a positive impact on society.

Holistic Development: The college emphasizes the holistic development of students, offering

extracurricular activities, seminars, and workshops to enhance their interpersonal skills, leadership abilities, and overall well-being.

Plastic-free green campus

Disable friendly campus

Institutional Weakness

KMCT Ayurveda medical college is affiliated to Kerala University of Health Sciences which has legal constraints in getting foreign students.

The curriculum implemented at our institute adheres to the guidelines set forth by Kerala University of Health Sciences. Consequently, there is limited flexibility in terms of curriculum implementation and the allotted time frame for research activities.

KMCT Ayurveda medical college is a self financing institute under a charitable trust which makes it difficult to secure funds from Government bodies. The College hence have difficulty securing adequate funds for its research endeavors.

Institutional Opportunity

The development of globalization reflects in Ayurveda science need to attract more students to the college. KMCT Ayurveda Medical College and Hospital, is recognized as an outstanding teaching institute, providing quality education to maximize global impact. And the college has established International student cell to deal with the admission and guidance of international students. International Student Cell takes utmost care of International students during their stay, from the time of their admission to completion of their study. It promotes cordial student-student and student teacher relationship. The cell ensures support and integration of international students in various events of the institution. It also guides students for preparation of different International examinations like MOH. The International Student Cell is guiding the students for opportunities abroad in the medical field. The cell is working in collaboration with alumni association. Some alumni benefitted by the activity of this cell are settled abroad, the vast alumni network of the institution which is connected through platform like almashine enable the students to seek job opportunities after completion of the course.

The unique teaching methodologies adopted by our faculties ensure that the students are competent and enlisted as among the best in the state.

During internship itself students are motivated to prepare for competitive exams by the faculties.

Students of the institution are mentored from the day one of their academic journey and this mentorship guide them to identify and takeup different oppurtunities and challenges.

Institutional Challenge

Recruitment and Retention of Qualified Faculty: Attracting and retaining experienced and qualified faculty members can be challenging, particularly in competitive academic environments.

Evolving Healthcare Landscape: Keeping Ayurvedic curricula aligned with evolving healthcare trends, technological advancements, and patient care needs requires continuous adaptation and curriculum revision. Balancing traditional Ayurvedic fundamentals with emerging competencies and interdisciplinary skills can be challenging for curriculum developers and educators.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

KMCT Ayurveda Medical College is affiliated to KUHS (Kerala University of Health Sciences) and is approved by National commision for indian system of Medicine (NCISM). The curriculum is provided by NCISM. The institution implemented outcome based education (OBE) effectively and planned accordingly to ensure that the institutional vision and mission are met. KMCT Ayurveda Medical College has defined 10 Graduate Attributes for our graduates. The Programme Outcomes (POs) defined by NCISM are aligned with these GAs. Our institution has implemented several activities to attain the Graduate Attributes and Program Outcomes.

The planning, monitoring and implementation of the curriculum is done through a well-organized manner by the Curriculum Committee working in tandem with Academic monitoring Committee.

The syllabus is designed to make the students develop visible skills in a learner centric way. The curriculum is delivered through various teaching-learning methods with the help of ICT-enabled tools. Our Institution exclusively implemented "Campus Medicine", an Academic Management System- AMS, to maintain different academic related activities and learning management system (LMS) namely "MOODLE" for learning.

The College offers programs related to professional training in healthcare field, with emphasis on the cultivation of skills in innovation, scientific thinking, and humanistic discipline. Equal importance is given to the overall development of personality, human values and character among the students.

KMCT Ayurveda college integrates the cross cutting issues relevant to Gender, Environmental sustainability, Human Values, health determinants and Professional Ethics, Organizational behaviour and Community Outreach through NSS into the curriculum. Various programs and initiatives which promotes gender equity, environmental consciousness, ethics, and bioethics are conducted The NSS Unit of college is actively involved in **Shuchitwa Missions** initiatives and has organized various mass sanitation programs such as 'Clean Campus drive' and under the Government's 'Swatch Bharath Abhiyan'', cleaning of the premises of different schools and campus. Our "Green Warriors" initiative, we aim to actively engage our fellow students and inspire them to be champions of change in making our campus plastic-free.

Teaching-learning and Evaluation

Our Institution offers a variety of learning methods, including Experiential learning, Integrated/interdisciplinary learning, Participatory learning, Problem-solving methodologies, Self-directed learning, Patient-centric & evidence-based learning, Project-based learning, Roleplay, Interactive sessions, Kinesthetic learning, Team based learning, Blended learning, Simulation and Edutainment.

KMCT Ayurveda Medical College has 5 ICT enabled lecture halls which is equipped with internet connection, projector, constant CCTV surveillance etc. To implement effective teaching learning process we have technology enabled tools such as Moodle, Ed-puzzle,Google meet, Zoom, and Campus Medicine.Using "MOODLE" our faculty delivers the study materials to the students. We also create interactive video lessons using software like Ed-puzzle to improve the learning of slow learners. Campus Medicine an Academic Management System- AMS, developed for our college to maintain different academic related activities such as allotting time slots for faculty, attendance management and messaging parents/guardians regarding student's performance. The institution effectively organizes teaching and learning processes to develop student's analytical skills, creativity, and innovation. The college offers various activities, including college union

activities, health camps, awareness campaigns, social services and visits to medical facilities.

Institution has implemented reforms in its examination system, ensuring efficiency and effectiveness. These include incorporating quizzes, project works, seminars, and assignments into evaluations, using information technology tools like Campus Medicine, conducting continuous internal assessments, maintaining a question bank for confidentiality, and establishing a CCTV surveillance system to monitor examination hall activities and prevent malpractice incidents. These reforms align with KUHS's institutional reforms and address student grievances.

Annual PTA meetings are held where parents are given an opportunity to interact with staff about difficulties faced by the ward. Teachers can use this platform for a detailed discussion of the student progression problems encountered.

Evaluation methods include both formative and summative evaluations. Formative assessments, such as quizzes, assignments, and regular tests, provide feedback to students and help them identify areas of improvement. Summative assessments, including written exams, practical exams, clinical rotations, case-based assessments, oral examination and evaluate student's overall knowledge, skills, and competencies. Regular periodic assessments are conducted for students based on which slow and advanced learners are identified. Measures are taken to improve the slow learners and encourage advanced learners.

Research, Innovations and Extension

KMCT Ayurveda Medical College has established Innovation and Entrepreneurship Development Center (IEDC) in collaboration with Kerala Government, Kerala StartUp Mission. IEDC helps to nurture the innovative talents and ideas of students to make an innovation ecosystem in the campus. Our College is the first and only Ayurveda medical college in Kerala to get approval from Kerala startup mission under Government of Kerala. Kerala Startup Mission has taken this initiative to create awareness, exposure and skills among the students and to enable and promote an environment to create entrepreneurial ventures by developing innovative products of social relevance. IEDC plays a major role in identifying the potential entrepreneur, right from the college level. College has been awarded 2 lakh grants from KSUM to develop the innovation ecosystem. IEDC has conducted Boot Camp for Startups – by Carve Start up Labs, organized workshop at campus and at international conferences notably at World Ayurveda Congress held at Panjim, Goa on dec8, 2022. IEDC in collaboration with department encourages student projects to come out from lab to market.

Our institution has also started IIC (Institutional Innovation Cell) which in collaboration with IEDC conducted several programs. The students and faculty are also motivated to take active participation in IEDC activities. Different activities like orientation, ideation workshops, I-Talks, hackathons, Prototyping workshops, etc are conducted in a systematic way.

Institution has **institutional research committee** to uplift the research activities and to develop innovative solutions to medical challenges through potential collaboration with reputed institutions like NIT Calicut. Students are also encouraged to actively participate in research activities under IEDC. This venture of the college laid a foundation for the under graduate in research activities in their future academics.

We have enrolled in **Young innovators programme (YIP)** under Kerala Development and Innovation Strategic Council. The program's goal is to identify and nurture future innovators by providing a platform to succeed.

Our institution actively participates in outreach activities to improve the health of vulnerable populations and provide community health care services. Students are trained in social commitments and actively participate in outreach programs.

Infrastructure and Learning Resources

Education infrastructure: KMCT Ayurveda Medical College and Hospital is located in the picturesque locale of Manassery, situated in Mukkam, Kozhikode. The two blocks that make up the infrastructure were designed to meet the needs of the National commission for Indian systems of medicine and include the College building, and the hospital.

There are five ICT enabled classrooms in the institution. Each department includes one demonstration room. Each demonstration room can accommodate not less than 25 people. The institute has 14 demonstration rooms in total. The institution features one theory examination hall with a seating capacity of 90 as well as CCTV installed in accordance with University requirements and a live streaming facility. A central library of over 11268 books and 7 international and 17 national journals distributed over 150 square meters provides a scholarly environment for learning. We have a central laboratory and students laboratories attached with Kriyashareera and Roganidana department. Students perform their practical exercises in laboratories that are outfitted with all of the required learning resources in accordance with the statutory regulatory authorities. Departments have their own museums containing instructional materials such as specimens, models, charts, photographs and so on. A Skills Lab is located in the college academic block and is equipped to teach fundamental skills such as CPR, suturing and urinary catheterization and so on. It encourages self reflection and the ability to learn from mistakes in a secure setting. These simulations are designed to teach medical students and health professionals what to expect and how to respond.

The hospital offers top-notch medical treatment at reduced cost.

The college provides recreational facilities for students and employees, including a gymnasium, auditorium, yoga room, and cultural activities space. The College campus has a hygienic canteen, bank, daycare center, multigym, designated lanes for vehicles and pedestrians, sewage treatment plant, and photocopy library.

The college has upgraded IT facilities, including a dedicated IT department, a digital library, Wi-Fi internet, and computers. Our faculty uses software like Moodle and Campus Medicine for teaching and learning. The institute uses a decentralization strategy to efficiently

maintain its physical assets, with the administration department for addressing problems.

Student Support and Progression

KMCT Ayurveda Medical College and Hospital, is recognized as an outstanding teaching institute, providing quality education to maximize global impact. And the college has established International student cell to deal with the admission and guidance of international students. International Student Cell takes utmost care of International students during their stay, from the time of their admission to completion of their study. It promotes cordial student-student and student teacher relationship. The cell ensures support and integration of international students in various events of the institution. It also guides students for preparation of different International examinations like MOH. The International Student Cell is guiding the students for opportunities abroad in the medical field. The cell is working in collaboration with alumni association, few alumnis

benefitted by the activity of this cell are settled abroad. Our institution has nurtured a multitude of accomplished academicians and clinicians, all of whom are united by the KMCT Ayurveda Medical College Alumni Association on a single platform. Our alumni members assist our recent graduates in finding employment in a various hospitals, clinics, and other related institutions The institute has developed a social networking platform, named Alma Shines, to support alumni activities and foster lifelong relationships. This platform also allows international alumni to engage in social networking with other alumnis.

The student's union of KMCT Ayurveda Medical College has always been an excellent platform for the students to develop their leadership and decision-making skills. Student union consists of a group of student volunteers comprising of the Chair-Person, Vice Chairman (2 Members), General Secretary, Joint secretary, Secretary for Arts, Secretary for Sports, Magazine Editor, University Union Councilor and Executive Members (class representative from each batch). Our college union supports the academic and non-academic activities and general administration of the college. Students have the chance to develop the kinds of planning, organizational, and communication skills that will help them in their future lives through Student Union. Union supports the objectives of student empowerment, leadership development, and a sense of community. The student union gives students, the chance to speak openly with faculty, parents, and college administration about college activities.

Governance, Leadership and Management

Vision

To be an institution of excellence in Ayurvedic education, research and healthcare.

Mission

- · To provide high quality, holistic education in Ayurveda, incorporating traditional Ayurvedic wisdom along with contemporary scientific advancements
- To develop an aptitude for research focused primarily on the needs of the patient as well as ease of operations of an Ayurvedic physician
- · To promote holistic wellbeing of a patient through individualized treatment plan focused on his/her current physical, mental and social wellbeing.
- To inculcate a deep sense of social responsibility in each student by engaging them in extension activities aimed at awareness and containment of communicable diseases and conditions among the less privileged in the society

KMCT Ayurveda Medical College is affiliated to KUHS (Kerala University of Health Sciences) and is approved by National commision for Indian System of Medicine(NCISM). The institution implemented Outcome Based Education(OBE) effectively and planned accordingly to ensure that the institutional vision and mission are met.

KMCT Ayurveda Medical college with a strength of 60 students per year, maintains a strong educational

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system with innovative methods, simulation-based teaching, ICT facilities and Moodle platforms.

The college hospital is accredited with NABH and has a decentralized and participative governance structure. All the statutory and non-statutory bodies function in a coordinated fashion through regular meetings to carry out the plans and evaluate the performance periodically. The Performance Appraisal System helps employees identify strengths, weaknesses, potential, and skills, and the Internal Quality Assurance Cell (IQAC) to ensure continuous quality improvement and stakeholder satisfaction.

Institutional Values and Best Practices

Ensuring gender equity should be a fundamental principle in our society, where individuals of all genders, including men, women, and transgender individuals, are treated with equal respect and opportunities. As responsible citizens of our nation, we are firmly committed to this nation and recognize the importance of fostering an inclusive environment where all genders are treated fairly. Consequently, we have undertaken various initiatives to organize numerous gender equity programs within our institution.

1. "Niramaya" - Community connect programme

Healthcare at the grassroot level is essential for KMCT Ayurveda Medical college, the institution organises numerous awareness programmes, mosquito control programmes, medical camp etc. the comprehensive programmes conducted within the community reflect the dedicated effort to promote health, prevent disease and foster a culture of wellness.

Objectives of practice

- 1.To reduce lifestyle disorders by promoting healthy food and exercise
- 2. Control measures for preventing mosquito growth
- 3. Educate people about ill effects of drugs
- 4.Create awarenesss about various types of drugs
- 5.Improve overall health index

2."PUNARJANI" – Uplifting health and behavior of jail inmates"

Holistic approach to promote comprehensive program for uplifting mental-physical heath and the behaviors of prisoners to enhance their overall quality of life.

Objectives of practice:

- 1. To improve physical health and flexibility through yoga and other exercises.
- 2. To enhance mental well-being through stress management and relaxation techniques.
- 3. To foster a sense of community and social bonding among inmates.

- 4. To provide personal counselling to improve social behavior and responsibilities
- 5. To master the mind and thoughts through yoga and meditation.
- 6. To understand their core self and make them aware of social responsibilities.

3.SWASTHYA - Distinctive STUDENT AYURVEDA WELLNESS AMBASSADOR PROGRAM

Through SWASTHYA, our student Ayurveda Wellness ambassador program we are cultivating leadership, communication, and organizational skills among students while fostering a deeper understanding and practical application of Ayurvedic lifestyle concepts. The students of the institution act as Ayurveda wellness ambassadors promoting Ayurveda within the campus and community.

This promotes a hands-on, leadership-driven approach to learning and spreading Ayurveda's principles. It strengthens the connection between institution and the community, while offering students opportunities for personal and professional growth.

Ayurveda Part

The organization which runs this college is also having the well-equipped hospital named KMCT Medical College and Hospital. In case of emergencies beyond are our limitation, patients are shifted to KMCT Medical College Hospital. Our college is equipped to handle basic emergency medical care and there is a well-equipped ambulance on campus, with trained staff in basic life support.

For a more comprehensive approach to health and wellness, we can incorporate specific naturopathic approaches into Ayurvedic therapies. And in collaboration with Physiotherapy we can develop an individualized treatment strategy.

The Panchakarma department has a well-equipped Panchakarma theatre with trained and skilled therapist and specialist doctors. The panchakarma procedures like Vamana, Virechana, Basti etc carried out according to patients. The Kaumara-panchakarma unit is a state of art specialized unit operated by the Kaumarabhritya department exclusively for the care of Pediatric patients.

Swasthavritta department provides yoga and dietary recommendations and also assist patients with customized eating regimens determined by their evaluation. Pathya kalpana is recommended as a food plan for both preserving health and curing a variety of illnesses caused by an individual's Dosha, Dhatu, Mala and Agni imbalances. To give the general public access to ayurvedic consultations, wellness advice, and basic healthcare services, the department host health camps and health talks in nearby towns.

Department of DravyagunaVignana maintain the herbal garden for conservation and propagation of rare and endangered medicinal plants species. The Institute has a Rasashala where different kinds of medications for hospital and researches are made.

The Prasuti Tantra Department focuses on preconceptional care, antenatal care and postpartum care through Ayurvedic management. Stri-roga section provides comprehensive Ayurvedic treatment for all gynecological

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conditions and maintaining reproductive health.

The Shalakya tantra department is committed to provide the best possible care to patients who require medical & para-surgical services. The Institute has separate kriyakalpa room under ShalakyaTantra department in hospital.

The Department of Shalya Tantra, deals with surgical aspects of the system by imparting quality patient care, teaching, and training on Anushastrakarma.

The learning of ayurveda from our college and hospital goes hand in hand with the vision and and mission of our institution.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	KMCT AYURVEDA MEDICAL COLLEGE
Address	KMCT AYURVEDA MEDICAL COLLEGE, MANASSERY PO, MUKKAM
City	Kozhikode
State	Kerala
Pin	673602
Website	www.kmctayurvedacollege.org

Contacts for Communication						
Designation	Name	Telephone with STD Code	Mobile	Fax	Email	
Principal	SUBHASRE E G H	0495-2294664	7510562562	0495-229466 4	ayurveda@kmct.or	
IQAC / CIQA coordinator	NIDHIN V	0495-2293040	9847461114	0495-229466 4	drnidhinvalsan1985 @gmail.com	

Status of the Institution		
Institution Status	Self Financing	
Institution Fund Source	Trust	

Type of Institution			
By Gender	Co-education		
By Shift	Regular		

Recognized Minority institution				
If it is a recognized minroity institution Yes Minority status certificate.pdf				
If Yes, Specify minority status				
Religious	Muslim			
Linguistic	Not Applicable			
Any Other	Nil			

Establishment Details	
Date of establishment of the college	27-03-2006

University to which the college is affiliated/ or which governs the college (if it is a constituent college)					
State University name Document					
Kerala	Kerala University of Health Sciences	View Document			

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

Details of recognition / approval by statutory / regulatory bodies other than UGC (MCI, DCI, PCI, INC, RCI, AYUSH, AICTE etc.)

Statutory Recognition/Appr Day,Month and Validity in Remarks

Statutory Regulatory Authority	Recognition/Appr oval details Instit ution/Department programme	year(dd-mm-	Validity in months	Remarks
CCIM	View Document	14-05-2024	12	

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the college recognized for its outstanding performance by national or international agencies such as DSIR, DBT, ICMR, UGC-SAP, AYUSH, WHO, UNESCO etc.?	No

Location and Area of Campus					
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	
Main campus area	KMCT AYURVEDA MEDICAL COLLEGE, MANASSERY PO, MUKKAM	Urban	5.08	5966	

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pro gramme/Co urse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BAMS,Ayur veda,NA	54	NEET UG	English	60	57

Position Details of Faculty & Staff in the College

				Te	eaching	Facult	y					
	Prof	essor			Assoc	ciate Pr	ofessor		Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	2				10	10			15	15		
Recruited	1	1	0	2	2	8	0	10	1	14	0	15
Yet to Recruit	0				0	0			0	'		
Sanctioned by the Management/Soci ety or Other Authorized Bodies	5				10	10			15			
Recruited	3	2	0	5	2	8	0	10	1	14	0	15
Yet to Recruit	0				0				0	'		
	Lect	urer			Tuto	Tutor / Clinical Instructor			Senior Resident			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0	1			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/Soci ety or Other Authorized Bodies	0				0	0			0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0	0				0			0			

Non-Teaching Staff										
	Male	Female	Others	Total						
Sanctioned by the UGC /University State Government				25						
Recruited	11	14	0	25						
Yet to Recruit				0						
Sanctioned by the Management/Society or Other Authorized Bodies				25						
Recruited	11	14	0	25						
Yet to Recruit				0						

		Technical St	aff	
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				58
Recruited	14	44	0	58
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				58
Recruited	14	44	0	58
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers											
Highest Qualificatio n	Professor			Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	1	0	0	0	0	0	0	0	1	
M.Phil.	0	0	0	0	0	0	0	0	0	0	
PG	3	1	0	2	8	0	1	14	0	29	
UG	0	0	0	0	0	0	0	0	0	0	

Highest Qualificatio n	Lecturer		Tutor / Clinical Instructor			Senior Resident				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	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

Temporary Teachers											
Highest Qualificatio n	Professor			Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	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	

Highest Qualificatio n	Lecturer		Tutor / Clinical Instructor			Senior Resident				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	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 Qualificatio n	Professor			Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	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	1	0	0	1	
UG	0	0	0	0	0	0	0	1	0	1	

Highest Qualificatio n	Lecturer		Tutor / Clinical Instructor			Senior Resident				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	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	Male	Female	Others	Total				
engaged with the college?	0	0	0	0				
Number of Emeritus Professor engaged	Male	Female	Others	Total				
with the college?	0	0	0	0				
Number of Adjunct Professor engaged	Male	Female	Others	Total				
with the college?	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	6	6	1	0	13
	Female	42	2	0	0	44
	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	1	3	0				
	Female	15	3	9	14				
	Others	0	0	0	0				
ST	Male	2	0	1	0				
	Female	5	1	1	2				
	Others	0	0	0	0				
OBC	Male	6	1	2	1				
	Female	15	7	25	23				
	Others	0	0	0	0				
General	Male	3	2	0	0				
	Female	4	2	3	5				
	Others	0	0	0	0				
Others	Male	1	0	0	0				
	Female	5	1	5	8				
	Others	0	0	0	0				
Total	,	57	18	49	53				

~ .	
(Jeneral	l Facilities

Campus Type: KMCT AYURVEDA MEDICAL COLLEGE, MANASSERY PO, MUKKAM

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Facility	Status
Auditorium/seminar complex with infrastructural facilities	Yes
• Sports facilities	
* Outdoor	Yes
* Indoor	Yes
Residential facilities for faculty and non-teaching staff	Yes
• Cafeteria	Yes
• Health Centre	
* First aid facility	Yes
* Outpatient facility	Yes
* Inpatient facility	Yes
* Ambulance facility	Yes
* Emergency care facility	Yes
• Health centre staff	
* Qualified Doctor (Full time)	27
* Qualified Doctor (Part time)	0
* Qualified Nurse (Full time)	9
* Qualified Nurse (Part time)	0
• Facilities like banking, post office, book shops, etc.	Yes
• Transport facilities to cater to the needs of the students and staff	Yes
Facilities for persons with disabilities	Yes
Animal house	No
• Power house	Yes
Fire safety measures	Yes
Waste management facility, particularly bio-hazardous waste	Yes
Potable water and water treatment	Yes
Renewable / Alternative sources of energy	Yes
Any other facility	NA

Hostel Details					
Hostel Type No Of Hostels No Of Inmates					
* Boys' hostel	1	11			
* Girls's hostel	3	63			
* Overseas students hostel	0	0			
* Hostel for interns	0	0			
* PG Hostel	0	0			

Institutional preparedness for NEP

2. Academic bank of credits (ABC):

1. Multidisciplinary/interdisciplinary:	KMCT Ayurveda Medical College maintains close
1 7 1 7	collaboration with the National commission for
	indian system of medicine(NCISM), Kerala
	University of Health Sciences (KUHS), and other
	relevant stakeholders in order to facilitate workshops,
	training sessions, and the dissemination of relevant
	educational resources for the effective
	implementation of a outcome-based curriculum. The
	implementation of outcome based education (OBE)
	has been undertaken by the Internal Quality
	Assurance Cell (IQAC) in accordance with the
	guidelines provided by the National commission for
	indian system of medicine(NCISM)A
	multidisciplinary education system relaxes the
	boundaries of learning and make the learning system
	flexible for students by language, professional skills,
	soft skills, moral human values, ethics and
	professionalism as a whole. Our curriculum has been
	redesigned to include subjects from various
	disciplines, such as modern medicine, biomedical
	sciences, pharmacology, and health informatics,
	alongside traditional Ayurvedic studies.Regular
	workshops and seminars are organized, featuring
	experts from various disciplines. The institution has
	established partnerships with other academic
	institutions notably other medical and paramedical
	institutions of KMCT group of institution, research
	centers, and industries. These collaborations
	enriching the educational experience and providing
	real-world exposure to faculties and students

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In line with the National Education Policy (NEP)

2020,KMCT Ayurveda Medical College is committed to implementing the Academic Bank of Credits (ABC) system. The ABC initiative is designed to enhance flexibility in higher education and empower students to personalize their learning journeys. This system will allow students to accumulate, transfer, and redeem academic credits across different courses, disciplines, and institutions. This flexibility supports lifelong learning and interdisciplinary exploration. Once implemented we plan to convert our curriculum into modular formats, with clearly defined credit values for each module. This modularization facilitates the easy transfer of credits and enables students to pace their studies according to their individual needs and interests. Forging partnerships with other academic institutions, both within and outside the field of Ayurveda will allow for the transfer of credits between institutions, broadening the scope of learning opportunities for our students and fostering a multidisciplinary approach. The implementation of the Academic Bank of Credits at our College will be a significant step towards creating a flexible and student-centric educational environment. It empowers students to tailor their learning experiences, pursue interdisciplinary studies, and enhance their employability in a dynamic and evolving job market. We eagerly anticipate the implementation of the aforementioned initiative by the Kerala University of Health Sciences

3. Skill development:

Skill development in NEP focuses on restructuring educational ecosystems to improve the employability for future generations. Different skills like interpersonal skills, problem-solving skills, communication skills, analytic and research skills, procedural skills, leadership or management skills can be refined and assessed to bring upanidentity of their own and bring up their skills to the limelight. We have simulationlabs, field visits, e-learning, valueadded courses, and workshops as a part of skill development among our students.integration of skill based courses, workshops and hands on training, soft skills and professional development programs, internships, entrepreneurship and innovation policies etc are implemented in our college to enhance curriculum development.

4. Appropriate integration of Indian Knowledge

To promote linguistic diversity and deepen students'

system (teaching in Indian Language, culture, using online course):

understanding of traditional Ayurvedic texts, students are taught the language of Sanskrit in first professional BAMS itself.they are also exposed to subjects like Padhartha vigyana which deepens their understanding of Ayurveda. The curriculum includes subjects that explore Indianculture, philosophy, and ethics, providing a comprehensive understanding of thecontext in which Ayurveda developed. This cultural immersion enhances students' appreciation of India's rich heritage and its application in modern healthcare. Our campus has a herbal garden on the campus, with more than 2500 species of medicinal plants. Our students have regular visits to ensure active participation in the process of nurturing the plants and replanting from time to time. Yoga is also an integral part of Ayurveda learning and this blending of Indian knowledge system widens the standard of our institution.

5. Focus on Outcome based education (OBE):

Our curriculum is designed with clear learning outcomes for each course, alignedwiththe desired competencies and skills. These outcomes guide the teaching andassessment processes, ensuring that students achieve specific competencies by the endof their studies. We use a variety of assessment methods, both facultative and summative assessments, including theory and practical exams, case studies, and hands on training etc to evaluate students' attainment of learning outcomes. This approachensures a comprehensive assessment of both theoretical knowledge and practical skills. Regular feedback from students, faculty, and industry professionals is used to refine the curriculum and teaching methods.

6. Distance education/online education:

We have developed robust online platforms to deliver lectures, tutorials, and coursematerials. These platforms support interactive learning experiences, includinglivesessions, discussion forums, and virtual labs.Moodle, Google meet, Ed puzzle, SWAYAM, and Zoom platforms encourage the students and faculty to have their online classes. The extensive use of technology in teaching and learning helps to havea pool of content that makes learning easy. The process of feedback helps to monitor academics regularly. Online teaching-learning methods can be monitored by giving assignments, uploading videos, attending questionnaires etc

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Our institute has applied for ELC through SVEEP division of Election Commission of India. They have received the application and have forwarded the same to the District Election Officer of Calicut.		
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?	Our institute has applied for ELC through SVEEP division of Election Commission of India. They have received the application and have forwarded the same to the District Election Officer of Calicut.		
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	Our institute has applied for ELC through SVEEP division of Election Commission of India. They have received the application and have forwarded the same to the District Election Officer of Calicut.		
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.	Our institute has applied for ELC through SVEEP division of Election Commission of India. They have received the application and have forwarded the same to the District Election Officer of Calicut.		
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.	Our institute has applied for ELC through SVEEP division of Election Commission of India. They have received the application and have forwarded the same to the District Election Officer of Calicut.		

Extended Profile

1 Students

1.1

Number of students year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
175	119	159	171	166

File Description	Document	
Institutional data in prescribed format(Data templ	<u>View Document</u>	

1.2

Number of outgoing / final year students year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
46	36	38	23	33

File Description	Document	
Institutional data in prescribed format(Data templ	<u>View Document</u>	

1.3

Number of first year Students admitted year-wise in last five years.

2023-24	2022-23	2021-22	2020-21	2019-20
57	18	49	54	0

File Description	Document
Institutional data in prescribed format(Data temp	View Document

2 Teachers

2.1

Number of full time teachers year-wise during the last five years

2023-24	2022-23	2021-22		2020-21	2019-20
35	46	44		36	46
File Description		Docume	ant		

File Description	Document
Institutional data in prescribed format(Data templ	View Document

2.2

Number of sanctioned posts year-wise during the last five years

2022-23

2023-24	2022-23	2021-22		2020-21	2019-20
35	46	44		36	46
File Description		Docume	ent		
Institutional data in prescribed format(Data templ		View D	ocument		

3 Institution

2023-24

3.1

Total Expenditure excluding salary year-wise during the last five years (INR in Lakhs)

2021-22

190	178	150		204	142
File Description		Document			
Institutional data in prescribed format(Data templ		View D	ocument		

2020-21

2019-20

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1

The Institution ensures effective curriculum planning, delivery and evaluation through a well defined process as prescribed by the respective regulatory councils and the affiliating University.

Response:

KMCT Ayurveda Medical College is affiliated to KUHS (Kerala University of Health Sciences) and is approved by National commision for indian system of Medicine(NCISM). The curriculum is provided by NCISM. The institution implemented outcome based education(OBE) effectively and planned accordingly to ensure that the institutional vision and mission are met.

KMCT Ayurveda Medical College has defined 10 Graduate Attributes for our graduates. The Programme Outcomes (POs) defined by NCISM are aligned with these GAs. Our institution has implemented several activities to attain the Graduate Attributes and Program Outcomes.

Planning

To ensure implementation of the curriculum the institution has formed a Curriculum Committee and a Academic monitoring Committee. The planning, monitoring and implementation of the curriculum is done through a well-organized manner by these committees. The curriculum committee prepares academic calendar and time table which includes all the curriculum and co-curriculum activities. This helps in systematic and timely completion of syllabus. First year students are oriented about the Outcome based curriculum through orientation session by Principal and through transitional curriculum for 15 days where they are exposed to various aspects of Ayurveda medical education.

For the Practical and the Clinical posting schedules, batch-wise timetables are prepared and subsequently communicated to the respective departments. The department prepares weekly/monthly teaching schedules in a standard format mentioning the Course Outcomes (COs), Learning Objectives, Teaching methods, Learning levels and name of the teacher.

Delivery

Our Institution exclusively purchased and implemented "Campus Medicine". This is an Academic Management System- AMS, to maintain different academic related activities such as allotting time slots for faculty, attendance management and messaging parents/guardians regarding their performance including their internal assessment marks. We follow blended learning through a learning management system (LMS) namely "MOODLE". Using "MOODLE" our faculty delivers the study materials to the students. We also create interactive video lessons using software like Ed-puzzle to improve the learning of slow learners.

The curriculum is also delivered effectively by using the following teaching learning methods.

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Experiential learning
Integrated/interdisciplinary learning
Participatory learning
Problem-solving methodologies
Self-directed learning
Patient-centric & evidence-based learning
Project-based learning
Roleplay
Interactive sessions
Kinesthetic learning
Team based learning
Blended learning
Simulation
Edutainment
Evaluation Methods
Evaluation methods include both formative and summative evaluations. Formative assessments, such as quizzes, assignments, and regular tests, provide feedback to students and help them identify areas of improvement. Summative assessments, including written exams, practical exams, clinical rotations, case-based assessments, oral examination and evaluate student's overall knowledge, skills, and competencies. Regular periodic assessments are conducted for students based on which slow and advanced learners are identified. Measures are taken to improve the slow learners and encourage advanced learners.

File Description	Document
Any additional information	<u>View Document</u>
Link for Minutes of the meeting of the college curriculum committee	View Document

Other Upload Files	
1	<u>View Document</u>
2	View Document

1.1.2

Percentage of fulltime teachers participating in BoS /Academic Council of Universities during the last five years. (Restrict data to BoS /Academic Council only)

Response: 35.22

1.1.2.1 Number of teachers of the Institution participating in BoS/Academic Council of universities year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
14	17	18	10	14

File Description	Document
Provide scanned copy of nomination letter such BoS and Academic Council From University/ Autonomous college	<u>View Document</u>
Institutional data in prescribed format	View Document
Link for details of participation of teachers in various bodies	View Document

1.2 Academic Flexibility

1.2.1

Percentage of inter-disciplinary / inter-departmental courses /training across all the Programmes offered by the College during the last five years

Response: 100

1.2.1.1 Number of inter-disciplinary /inter-departmental courses /training offered during the last five years

Response: 19

1.2.1.2 Number of courses offered by the institution across all programs during the last five years

Response: 19

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File Description	Document
Minutes of relevant Academic Council/BoS meetings	View Document
List of Interdisciplinary /interdepartmental courses /training across all the the programmes offered by the University during the last 5 years	View Document
Institutional data in prescribed format	View Document
Institutional data in prescribed format	<u>View Document</u>

1.2.2

Average percentage of students enrolled in subject-related Certificate/ Diploma / Add-on courses as against the total number of students during the last five years

Response: 100

1.2.2.1 Number of students enrolled in subject related Certificate or Diploma or Add-on programs yearwise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
175	119	159	171	166

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Details of the students enrolled in subject-related Certificate/Diploma/Add-on courses	View Document
Any additional information	<u>View Document</u>
Link for additional information	<u>View Document</u>

1.3 Curriculum Enrichment

1.3.1

The Institution integrates cross-cutting issues relevant to gender, environment and sustainability, human values, health determinants, Right to Health and emerging demographic issues and Professional Ethics into the Curriculum as prescribed by the University / respective regulative councils

Response:

Our institution ensure a healthy environment for all students inside the campus. The College offers programs related to professional training in healthcare field, with emphasis on the cultivation of skills in innovation, scientific thinking, and humanistic discipline. Equal importance is given to the overall development of personality, human values and character among the students.

Gender Equity: Gender equality is important in day-to-day operations, and all students are admitted to the course regardless of gender. The institution promotes gender equity and annihilates gender discrimination and harassment by arranging gender sensitization and equity program. There is no gender discrimination in sports, Cultural and other Co-curricular activities. The programmes are organised through lectures, role-play or debate.

Environment Consciousness: Numerous events, including seminars, workshops, guest lectures, industry visits, and field trips, were planned for students to increase their awareness of environmental and sustainability issues. Every year, students take part in cleanliness campaigns and tree plantings to commemorate World Environment Day, Earth Day, and Water Day. Periodically, workshops and seminars are held to cover a variety of topics related to environmental sustainability. On campus, our college keeps a herb garden. In order to raise public awareness of environmental conservation, students give saplings to patients, schoolchildren, and those in the immediate vicinity. Other efforts include Vana Mahotsava Day, flood relief activities during floods and implemented Swacch Bharath abhiyaan principles in our institution, the Go Green program, reducing plastic use and using solar energy within the campus

Ethics and Bioethics: Professional ethics and jurisprudential knowledge are highly valued at our college in all facets of professional life. Our curriculum includes lessons on professional ethics and the sadvritta, or general code of conduct. The institution holds regular discussions to help staff and students understand ethics, and it also provides education on jurisprudence. During the Covid epidemic, our organization functioned as a tertiary referral center. The college offers a value-added course on "Research Methodology" with a focus on bioethics.

Human Values: Through a variety of instructional techniques, including lectures, group discussions, and demonstrations, students are taught compassion, respect, and patient care throughout their curriculum. The college encourages all of its students to enlist as NSS Volunteers as a mandatory component of their involvement in social activities during their study program. It seeks to instill moral principles, social responsibility, and values. To ensure everyone has access to health care, the College NSS unit organizes a range of health care delivery initiatives, including blood donation camps, community programs, social service projects, and camps in schools, communities, and juvenile homes. The college observes Republic Day, Independence Day, and other national holidays to foster patriotism.

Right to health and emerging demographic issues: The Department of Swasthavrita organizes awareness campaigns, field trips, and school visits to educate students about critical demographic concerns like as population aging, infant mortality, infertility, etc. During their placements in rural areas, interns go to the villages, actively participate in implementing national health programs, prevent communicable diseases, and emphasize the significance of the right to health.

File Description	Document
Link for list of courses with their descriptions	<u>View Document</u>
Link for any other relevant information	View Document

1.3.2

Number of value-added courses offered during the last five years that impart transferable and life skills.

Response: 30

1.3.2.1 Number of value-added courses offered during the last five years that impart transferable and life skills.

Response: 30

· · · · · · · · · · · · · · · · · · ·	
File Description	Document
List of-value added courses	<u>View Document</u>
Institutional data in prescribed format	View Document
Brochure or any other document related to value-added course/s	View Document
Any additional information	View Document

1.3.3

Average percentage of students enrolled in the value-added courses during the last five years

Response: 80.2

1.3.3.1 Number of students enrolled in value-added courses offered year-wise during the last five years that impart transferable and life skills

2023-24	2022-23	2021-22	2020-21	2019-20	
175	119	159	171	166	

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Attendance copy of the students enrolled for the course	View Document

1.3.4

Percentage of students undertaking field visits/Clinical / industry internships/research projects/industry visits/community postings (data for the preceding academic year)

Response: 100

1.3.4.1 Number of students undertaking field visits, clinical, industry internships,research projects,industry visits,community postings

Response: 175

File Description	Document
Scanned copy of filed visit report with list of students duly attested by the Head of the institution to be provided	View Document
Institutional data in prescribed fomat	View Document
Community posting certificate should be duly certified by the Head of the institution	View Document
Links to scanned copy of completion certificate of field visits/Clinical / industry internships/research projects/industry visits/community postings from the organization where internship was completed	View Document

1.4 Feedback System

1.4.1

Mechanism is in place to obtain structured feedback on curricula/syllabi from various stakeholders.Structured feedback received from:

- 1. Students
- 2. Teachers
- 3. Employers
- 4. Alumni
- 5. Professionals

Response: A. All of the above

File Description	Document
Stakeholder feedback reports as stated in the minutes of meetings of the College Council /IQAC/Curriculum Committee	View Document
Sample filled in Structured Feedback to be provided by the institution for each category claimed in SSR	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	View Document

1.4.2

Feedback on curricula and syllabi obtained from stakeholders is processed in terms of:

Response: A. Feedback collected, analysed and action taken on feedback besides such documents made available on the institutional website

File Description	Document
Stakeholder feedback report	View Document
Institutional data in prescribed format	<u>View Document</u>
Action taken report of the Institution on feedback report as minuted by the Governing Council, Syndicate, Board of Management	View Document
Link for additional information	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Due consideration is given to equity and inclusiveness by providing reservation of seats to all categories during the admission process.

Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

Response: 70.83

2.1.1.1 Number of students admitted from the reserved categories as per GOI or State Government norms year-wise during last five years

2023-24	2022-23	2021-22	2020-21	2019-20
24	13	24	24	0

2.1.1.2 Number of seats earmarked for reserved categories as per GOI or State Govt. norms year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
24	24	24	24	0

File Description	Document
Institutional data in prescribed forma	<u>View Document</u>
Final admission list published by the HEI	View Document
Copy of letter issued by state govt. or and Central Government (which-ever applicable) Indicating the reserved categories to be considered as per the GO rule (translated in English)	View Document
Any additional information	<u>View Document</u>
Annual Report/ BOM report/ Admission report duly certified by the Head of the Institution	View Document
Admission extract submitted to the state OBC, SC and ST cell every year.	View Document

2.1.2

Average percentage of seats filled in for the various programmes as against the approved intake

Response: 59.33

2.1.2.1 Number of seats filled-in for various programmes offered by the College as against the approved intake during the last five years:

2023-24	2022-23	2021-22	2020-21	2019-20
57	18	49	54	0

2.1.2.2 Number of approved seats for the same programme in that year

2023-24	2022-23	2021-22	2020-21	2019-20
60	60	60	60	0

File Description	Document
The details certified by the Head of the Institution clearly mentioning the programs that are not covered under CET and the number of applications received for the same	View Document
Institutional data in prescribed format	View Document

2.1.3

Average percentage of Students admitted demonstrates a national spread and includes students from other states

Response: 3.16

2.1.3.1 Number of students admitted from other states year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
9	0	0	0	0

File Description	Document
List of students enrolled from other states year wise during the last 5 years	<u>View Document</u>
Institutional data in prescribed format	View Document
E-copies of admission letters of the students enrolled from other states	View Document
Copy of the domicile certificate as part of the from other states and countries and/or Previous degree/Matriculation / HSC certificate from other state or country	View Document

2.2 Catering to Student Diversity

2.2.1

The Institution assesses the learning levels of the students, after admission and organises special Programmes for advanced learners and slow performers

The Institution:

- 1. Follows measurable criteria to identify slow performers
- 2. Follows measurable criteria to identify advanced learners
- 3. Organizes special programmes for slow performers
- 4. Follows protocol to measure student achievement

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Criteria to identify slow performers and advanced learners and assessment methodology	View Document
Consolidated report of special programs for advanced learners and slow learners duly attested by the Head of the Institution	View Document
Any other information	View Document

2.2.2

Student - Full- time teacher ratio (data of preceding academic year)

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Response: 5		
File Description	Document	
List of students enrolled in the preceding academic year	View Document	
List of full time teachers in the preceding academic year in the University	View Document	
Institutional data in prescribed format (data Templates)	View Document	

2.2.3

Institution facilitates building and sustenance of innate talent /aptitude of individual students (extramural activities/beyond the classroom activities such as student clubs, cultural societies, etc)

Response:

KMCT Ayurveda Medical College has students from different backgrounds, regions and religions, to nurture their diversity and unity we conduct several activities and celebrate festivals of our country such as Diwali, Holi and all major religious holidays, such as Onam, Ramadan, Christmas, etc, are observed jointly by the staff, students, and management. Every year, we commemorate our nation's national holidays, such as Republic Day and Independence Day, with flag hosting and sweet distribution. Students take part in Ayurfest, KUHS Fest, and other events every year in both athletics and arts. They actively participate in the awareness days and are permitted to demonstrate their scientific expertise through creative skits, short videos, and posters. This showcases our student's artistic abilities.

The students also actively participate in compiling annual magazines through which they get an opportunity to build and sustain their innate talents. Sport club in the institute motivates the students to participate and organise various sports activities in the institute. The Sports and Cultural Committee, which takes great delight in fostering and promoting extracurricular abilities, is in charge of all the afore mentioned activities. NSS unit in the college along with the college union organizes and executes the above activities in a systematic manner.

Students themselves organize fresher's party and farewell party for new batch and outgoing batch respectively which creates event management and organising skills as well as love and respect among students which results in healthy atmosphere of learning in the institute.

Beyond classroom activity

Department of Swasthavritha conducts various field trips for students to have a better comprehension of the course. Various visits to industries like Water treatment plant, Milma (Milk Pasteurization Units), and industrial factories are done involving all the students to know about the occupational hazards related to each industry. To enhance the first hand experience with the aspects of medical prevention and treatment the students also visit District TB centre, District Leprosy Hospital. The students are exposed to different rehabilitation centres such as Pratheeksha special school (School for Differently abled), Home for Blind and Destitute and Santhwanam (Old-Age home). These visits inculcate the human values

and general empathy towards humans. The students are motivated during their first year itself through our Village Adoption program.

Research and innovation activities

Our institution has established Innovation and Entrepreneurship Development Center (IEDC) in collaboration with Kerala Government, KSUM (Kerala Startup Mission). IEDC helps to nurture the innovative talents and ideas of students to make an innovation ecosystem in the campus. Our college is the first and only ayurveda medical college with this centre. In collaboration with KUHS (Kerala University of Health Sciences) our institution has also started IIC (Institutional Innovation Cell). We have conducted several programs under both the banners.

Students are also encouraged to actively participate in research activities under IEDC. This venture of the college laid a foundation for the under graduate in research activities in their future academics. The college's IEDC section supports students who have creative ideas by encouraging them to develop idea to prototype.

File Description	Document
Link for Appropriate documentary evidence	<u>View Document</u>
Link for any other relevant information	View Document

2.3 Teaching-Learning Process

2.3.1

Student-centric methods are used for enhancing learning experiences by:

- Experiential learning
- Integrated/interdisciplinary learning
- Participatory learning
- Problem solving methodologies
- Self-directed learning
- Patient-centric and Evidence-Based Learning
- Learning in the Humanities
- Project-based learning
- Role play

Response:

1- Experiential learning:

KMCT ayurveda medical college emphasises experiential learning by exposing students to dissection,

physiological responses, specimens for histology, skill labs and medicine preparation in Rasashala.

The clinical OPD serves as a rotational site for clinical physical examinations and preliminary diagnoses for BAMS students in their second and third prof BAMS.

2-Integrated/interdisciplinary learning:

Curriculum Committee ensure horizontal and vertical integration, two or more disciplines from any BAMS curriculum phase (pre-clinical, para-clinical or clinical) are taught together. Two or more disciplines are combined vertically, for example, the Kriyashareera and Roganidana departments learning about etiopathogenisis in disease formation.

3- Participatory learning:

This method of instruction enables students to experience real-world situations. Journal club, discussions on various x-rays, CT scans, seminars, case presentations at clinical postings, group discussions and early clinical exposure are among the activities.

4-Problem-Solving Methodologies:

The problem-solving technique is utilised in all disciplines to enhance analytical skills. Clinical case diagnosis is used to help students develop their problem-solving abilities by ensuring that they have logical thinking and practical knowledge.

5-Self-directed learning:

Our institute has implemented SDL session for all students in various departments as part of the curriculum. Other activities include Seminars, Group Discussions, Clinical case discussions.

6-Patient-centered and evidence-based learning:

This type of learning is predicated on differential and provisional diagnoses. A thorough history taking, physical examination, systemic examination, investigation, visual diagnosis, differential diagnosis and final diagnosis are all components of an evidence-based treatment. Under the guidance of senior academics with experience, students are taught using advanced technology, newer discoveries and relevant evidence.

7- Learning in the Humanities:

KMCT Ayurveda medical college offers lectures on stress management, health psychology, counselling and guidance, interpersonal skills, interpersonal relationships, and communication.

8- Project-based learning:

Under the supervision of a senior faculty member, students are required to engage in independent or group scientific research. The students conduct research projects on various topics

9- Role-play:

During the foundation course students are actively engaged through role plays. Department of Swasthavritta ensures participation of all students in role plays. Students have performed various skits outside the campus which are relevant to public health issues.

10- Kinesthetic Learning:

Students perform hands-on physical activities apart from listening to lectures or watching demonstrations.. Students are expected to do, make or create something. Poster making, model making, Chart making, Video Clip making etc are part of learning.

- 11- Team-based learning (TBL): Small-group learning that emphasizes student preparation out of class and application of knowledge in class
- **12- Blended Learning:** Blended learning is a mix method. Classroom lecture and technology together using, Moodle platform and Ed-puzzle
- **13- Simulation:** Simulation based learning allows students to apply abstract concepts to active hands-on practice. Practicing with mock or real patients in a dedicated clinical environment such as a clinical skills lab helps students learn to make appropriate decisions at various points within the scenario.
- **14-Edutainment:** A combination of education and entertainment, which helps in maintaining students' interests, by using various methods of teaching such as videos, Power Point slides, demonstrations, discussions etc.

File Description	Document
Link for any other relevant information	<u>View Document</u>
Link for learning environment facilities with geotagging	View Document

2.3.2

Institution facilitates the use of Clinical Skills Laboratory / Simulation Based Learning

The Institution:

- 1. Has Basic Clinical Skills / Simulation Training Models and Trainers for skills in the relevant disciplines.
- 2. Has advanced simulators for simulation-based training
- 3. Has structured programs for training and assessment of students in Clinical Skills Lab / Simulation based learning.
- 4. Conducts training programs for the faculty in the use of clinical skills lab and simulation methods of teaching-learning

Response: A. All of the above

File Description	Document
Report on training programmes in Clinical skill lab/simulator Centre	<u>View Document</u>
Proof of patient simulators for simulation-based training	View Document
Institutional data in prescribed format	View Document
Geotagged Photos of the Clinical Skills Laboratory	<u>View Document</u>
Details of training programs conducted and details of participants.	View Document
Any other relevant information	View Document

2.3.3

Teachers use ICT-enabled tools for effective teaching and learning process, including online eresources

Response:

• KMCT Ayurveda Medical College has 5 lecture halls which is ICT enabled. The lecture halls are equipped with internet connection, projector, constant CCTV surveillance etc. We also have demo rooms which is also ICT enabled for conducting clinical classes. To implement effective teaching learning process we have technology enabled tools such as Google Meet, Zoom, Moodle and Campus Medicine. During the pandemic era, our staff used to make use of Google Meet for delivering academic materials and teaching purposes. We also follow blended learning methods through a learning management system (LMS) –MOODLE for passive learning. Teaching materials, important syllabus points, educational videos, assignments are shared to students through this tool. We have our own Academic Management Software (AMS) named Campus Medicine. This software monitors the attendance of the students by sending personal messages to the parents/guardian. Campus Medicine helps in constant tracking of attendance both by faculty, student and parents also. The time table and internal marks are being published in this software. For teaching Slow learners we utilize Whatsapp, Moodle and ED puzzle. In addition on-line educational platforms like "Ayushguru" and social media networks are also utilized for

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enhancing teaching learning process. Valuable academic e-resource contents are made available through our college website and other Communicative tools like E- mail, SMS, Social medias are used for communication and transferring knowledge and information with students. Various research articles, E books, Scanned books, PDF documents etc are transferred to students for learning process through such communicative tools. A separate YouTube channel has also been very much active in updating e-contents. You tube videos of various procedures, surgeries and clinical examinations are used to teach the students in effective manner. Google forms, Google sheets etc are used for receiving feedback from students for further improvements in teaching and learning process. LAN- The computers are inter-linked which enable access of data stored at one place in any other part of the campus. College is also provided with wifi internet connection with a download speed of 1 GB per minute. All the systems are also equipped with antivirus and web page blocking software which prevent access into non-academic websites.

File Description	Document
File for list of teachers using ICT-enabled tools (including LMS)	View Document
File for details of ICT-enabled tools used for teaching and learning	<u>View Document</u>
Link for webpage describing the LMS/ Academic Management System	View Document
Link for any other relevant information	<u>View Document</u>

2.3.4

Student : Mentor Ratio (preceding academic year)

Response: 5

2.3.4.1 Total number of mentors in the preceding academic year

Response: 35

File Description	Document
Log Book of mentor	<u>View Document</u>
Institutional data in prescribed format	View Document
Copy of circular pertaining the details of mentor and their allotted mentees	View Document
Approved Mentor list as announced by the HEI Allotment order of mentor to mentee	View Document

2.3.5

The teaching learning process of the institution nurtures creativity, analytical skills and innovation among students

Response:

The teaching and learning processes at our institution are organized and carried out effectively in order to develop student's analytical skills and nurtures creativity. The teaching process also fosters student's innovations.

Case Based Learning

Case based learning sessions are introduced and are conducted regularly in addition to lectures. Topics which can be discussed through case scenario are identified and included for Case Based Learning. CBL helps in applying theoretical concepts to practical experience and enhances student's problem solving skills.

Project based learning

In each profession concerned departments assigns projects for students. The students can choose a topic according to their interest for the project in concerned department. They develop booklets, educational videos, models etc using their own creativity and innovative ideas and submit the report to respective departments.

Surveys and community diagnosis

Our teaching and learning process insist all the students to carry out community surveys and diagnosis which helps in developing their analytical skills. The students assess the socio demographic profile of the community, morbidity and mortality details, environmental determinants of health sanitation, vector breeding sites etc, for social and community needs.

Health care of families of adopted village

Over the duration of the BAMS program, students are divided into teams and have to complete surveys, raise awareness of both communicable and non-communicable diseases, advice preventive measures, and consider the family's health requirements.

Simulation based learning

Learning sessions by simulation are conducted for under-graduates by using high fidelity mannequins for recreating real time clinical scenarios. Teaching session is followed by debriefing session involving guided reflective learning. Simulation based learning creates shift from traditional teacher centered learning to student centered learning. It is useful for reflecting upon experience in clinical areas because

it develops clinical reasoning and integrates theory with practice. Mistakes may be made and learning can occur without risk to patients. Students actively participated in state level, national and international educational fest like Global fest, World Ayurveda Congress by scientific exhibition related to Ayurveda where they make use of simulation models and manikins for demonstration.

Innovative skills

A very active Innovation and Entrepreneurship Development Cell (IEDC) is functioning at our college, with involvement of student leads and faculty facilitators. Different activities like orientation, ideation workshops, I-Talks, Prototyping workshops etc are conducted in a systematic way ensuring participation of every student in the campus. Few innovative ideas are identified at state and national levels and won prizes in idea competitions. Students participate and present their idea in state level and national level idea pitching conclaves. Four ideas have developed up to Prototyping stage. Mentor mentee practice caters to the development of the students in all aspects of their individual need and as a whole. Upon becoming house surgeons the students undergo compulsory rotatory internship in all clinical departments, they assist faculties in various clinical examinations and procedures to gain skills and experience in concerned subjects. During this phase they are encouraged to present papers, seminars as well as attending workshops and CME's.

File Description	Document
Link for appropriate documentary evidence	<u>View Document</u>
Link for any other relevant information	View Document

2.4 Teacher Profile and Quality

2.4.1

Average percentage of fulltime teachers against sanctioned posts during the last five years

Response: 100

File Description	Document
Sanction letters indicating number of posts (including Management sanctioned posts) by competent authority (in English/translated in English)	View Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document

2.4.2

Average percentage of fulltime teachers with Ph.D./D.Sc./ D.Lit./DM/M Ch/DNB in super

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specialities /other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences (like MD/ MS/ MDS etc.,) for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils /Affiliating Universities.

Response: 1.46

2.4.2.1 Number of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils. Last five years data to be entered.

2023-24	2022-23	2021-22	2020-21	2019-20
1	1	1	0	0

File Description	Document
Institutional data in prescribed format	View Document
Copies of Guideship letters or authorization of research guide provide by the the university	View Document

2.4.3

Average teaching experience of fulltime teachers in number of years (preceding academic year)

Response: 6.91

2.4.3.1 Total teaching experience of fulltime teachers in number of years (cumulative experience)

Response: 242

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Consolidated Experience certificate duly certified by the Head of the insitution	View Document

2.4.4

Average percentage of teachers trained for development and delivery of e-content / e-courses during the last 5 years

Response: 94.35

2.4.4.1 Number of teachers trained for development and delivery of e-contents / e-courses year-wise during the last five years.

2023-24	2022-23	2021-22	2020-21	2019-20
35	46	44	36	33

File Description	Document
Institutional data in prescribed format	View Document
Certificate of completion of training for development of and delivery of e-contents / e-courses / video lectures / demonstrations	View Document
Web-link to the contents delivered by the faculty hosted in the HEI's website	View Document

2.4.5

Average Percentage of fulltime teachers who received awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / academies during the last five years

Response: 11.7

2.4.5.1 Number of fulltime teachers who received awards and recognitions for excellence in teaching and student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / academies during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
7	4	7	5	4

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
e-Copies of award letters (scanned or soft copy) for achievements	View Document
Awards claimed without certificates will not be considered	View Document

2.5 Evaluation Process and Reforms

2.5.1

The Institution adheres to the academic calendar for the conduct of Continuous Internal Evaluation and ensures that it is robust and transparent

Response:

The College Council prepares the academic calendar with the help of IQAC for the upcoming academic year. The calendar is a comprehensive collection of college events, internal assessment schedules, government holidays and tentative parent teacher meeting dates. The Heads of the department have a major role in implementing schedules according to the academic calendar.

Continuous internal evaluation

The college has transparent and robust evaluation process in terms of frequency and variety. In order to ensure transparency in internal assessment, the system of internal assessment is communicated with the students well in time. The Principal holds meetings of the faculties and directs them to ensure effective implementation of the evaluation process.

Each class coordinators will start the internal examination process and periodic assessment based on the academic calendar. The department heads assigns a faculty in charge of a course for preparing the question papers of the internal examination and is scrutinized by the HOD and approved for exam. The Internal Evaluation is done according to the university guidelines with importance to formative and summative assessments. Continuous Internal Evaluation (CIE) is used not only as an evaluative exercise but also to provide feedback to students to enhance their learning. The college conducts three internal assessments and 9 periodic assessment in each subject during each professionals [first, second and third] of the course, which involves theory and practical/clinical examinations. The average of the best two of the internal examination marks are taken into consideration for calculation for weight-age given in the summative examination. It is ensured that the question papers remain confidential till the day of the exam. The college conducts CIE with faculty members from respective specialties, to oversee the examination processes as well as ensuring free and fair assessments. Theory internal assessments are conducted in the Central examination hall and Practical/Clinical examinations are conducted in the respective departments and overseen by faculty from the department. The answer sheets are accessible to the students for any grievance resolution, which is done at the departmental level. Students also have the right to approach the College grievance committee if they are not satisfied with resolution at the department level.

File Description	Document
Link for dates of conduct of internal assessment examinations	View Document
Link for any other relevant information	View Document
Link for academic calendar	<u>View Document</u>

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

Response:

Internal Examination Grievance Redressal

After internal exams the answer sheets are valued and distributed among the students. The grievances related to internal evaluation are redressed through the following mechanism:

REROR(Resolving Examination Related Offenses and Redressal)

Reporting: Students or faculty report issues and reported grievances addressed to subject incharge within 24 hours

Escalation: If not resolved, reported to Examination Committee(EC). EC forwards answer scripts to department HOD for re-evaluation within 24 hours

Re Evaluation: HOD re evaluates in presence of students within 2 days based on evaluation guidelines.

Oversight: Principal and EC oversee all aspects and make necessary improvements if needed.

Resolution: Grievances resolved and then communicated to students within 4 days

University Examination Grievance Redressal

All the grievances related to examinations from students are forwarded to the university by examination superintendent of the Institution. University exams are conducted as per schedule in every academic year. The students are made aware about the rules, conduct, and valuation and grievances redressal system of the university which is available on the university website. The students can apply for retotaling of their paper if they are not satisfied with their marks through administrative office. Revaluation of answer sheets is not permitted by the university since the valuation system is so designed that it eliminates the application of revaluation from the students. But the students with complaints regarding their marks have the option to get the copy of their answer sheets by payment of a prescribed fee from the university. This helps the students to get an opportunity to discuss the copy of answer sheet with their mentors regarding their answers and get guidance to improve their performance in the subsequent examination. And also students become more aware about the valuation system followed by the university.

File Description	Document
File for number of grievances regarding University examinations/Internal Evaluation	View Document
File for details of University examinations / Continuous Internal Evaluations (CIE) conducted during the last five years	View Document
File for any other relevant information	View Document

Reforms in the process and procedure in the conduct of evaluation/examination; including Continuous Internal Assessment to improve the examination system.

Response:

KMCT Ayurveda Medical Collage has implemented the following reforms in the process and procedure of conduct of examination.

The college keeps its examination system open for modifications and thus strengthens it from time to time, ensuring the system is efficient and effective and also address the grievances of students, if any. The institutional reforms in all the activities of the examination system are kept at par with the reforms pushed by the KUHS.

The following significant reforms were affected in the Examination system.

- Outcome based assessment and log book keeping system was introduced for the benefit of the students.
- Quizzes, Project works, Seminars, SDL, SGD, Case based presentations and assignments are made part of evaluation.
- Tools of information technology like Campus Medicine are utilized for most of the activities associated with the attendance and for mark entering of assignments and tests.
- Continuous Internal Assessment (CIA) includes examinations thrice in each profession of the course, periodical assignments/tests/quizzes etc. to keep the students meaningfully engaged with the subject content throughout the semester.
- ? Question bank is maintained for each subject / course.
- ? Questions are selected uniformly from all the topics to maintain standards and coverage of syllabus.
- ? Establishment of CCTV Surveillance System

- 1. Continuous monitoring of activities of examination hall.
- 2. Restricted entry and surveillance of the entry of un-authorized persons into the examination section
- 3. CCTVs in the vicinity of the examination rooms to curb untoward incidents of malpractice
- 4. To ensure the evaluation is robust and transparent each Head of the Department re-evaluates randomly one among 25 answer booklets evaluated by staff.

File Description	Document
Link for Information on examination reforms	View Document
Link for any other relevant information	<u>View Document</u>

Other Upload Files	
1	View Document
2	View Document
3	View Document

The Institution provides opportunities to students for midcourse improvement of performance through specific interventions

Opportunities provided to students for midcourse improvement of performance through:

- 1. Timely administration of CIE
- 2. On time assessment and feedback
- 3. Makeup assignments/tests
- 4. Remedial teaching/support

Response: A. All of the above

File Description	Document
Re-test and Answer sheets	<u>View Document</u>
Policy document of the options claimed by the institution duly signed by the Head of the Institution	View Document
Policy document of midcourse improvement of performance of students	View Document
List of opportunities provided for the students for midcourse improvement of performance in the examinations	View Document
Institutional data in prescribed format	View Document

2.6 Student Performance and Learning Outcomes

2.6.1

The Institution has stated the learning outcomes (generic and programme-specific) and graduate attributes as per the provisions of the Regulatory bodies and the University; which are communicated to the students and teachers through the website and other documents

Response:

LEARNING OUTCOME

At the end of the BAMS course, the learner shall be able to:

- PO1- Demonstrate comprehensive knowledge and application of the Trisutra concept to explore root causes, identify clinical manifestations of disease to treat ailments and maintain healthy status.
- PO2- Demonstrate knowledge and skills in Ayurveda, acquired through integration of multidisciplinary perspectives and keen observation of clinical and practical experiences.
- PO3- Demonstrate proficiency in holistic, unique assessment of an individual for rational approach and decision-making in management of disease and maintenance of health.
- PO4- Perform procedures and therapeutic maneuvers with skill and dexterity in a variety of situations.
- PO5- Demonstrate knowledge, skills and attitudes to provide holistic quality care and preparedness to practice.
- PO6- Demonstrate agility, virtuous and ethical behavior and compassion to improve the well-being of individuals and society.
- PO7- Demonstrate self-directedness in pursuit of knowledge and skills, which is required for advancing

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health care and wellbeing of society.

PO8- Demonstrate the ability to effectively communicate with patients, families, community and peers

PO9- Demonstrate an understanding of qualities and required skills as a practitioner, researcher and academician and an aspirations to become one.

GRADUATE ATTRIBUTES DEFINED BY KMCT AYURVEDA MEDICAL COLLEGE

The following are the defined quality indicators and competencies for the graduates from the KMCT Ayurveda Medical College.

- 1. Knowledge and skills
- 2. Planning and problem-solving abilities
- 3. Professionalism and leader ship
- 4. Communication skills and team work
- 5. Environment and sustainability
- 6. Response to ethics in life and social issues
- 7. Efficient project management and finance
- 8. Self-awareness and emotional intelligence
- 9. Motivation for lifelong learning
- 10. Digital capabilities

To implement a graduate attribute in KMCT Ayurveda Medical College, several steps are taken.

Identify the Graduate Attribute:

KMCT Ayurveda Medical College determines the above mentioned graduate specific attribute to emphasize among the college graduates.

Formation of relevant academic committees:

We have framed various committees to engage relevant stakeholders such as faculty members, administrators, students, alumni, and industry professionals. We seek their input and perspectives on the desired graduate attribute and its importance in the medical profession.

Assessment Methods:

- ? Using formative, summative methods
- ? Practical record books
- ? Conducting internal theory and practical exams which includes multiple choice questions, short answer questions, long answer questions, practical/clinical exams, viva-voce.
- ? Log books
- ? Clinical case discussions
- ? Seminars

The course outcomes are explained to the students during their orientation programme. The institution has uploaded the learning outcomes and graduate attributes in the website

File Description	Document
Link for upload Course Outcomes for all courses (exemplars from Glossary)	View Document
Link for relevant documents pertaining to learning outcomes and graduate attributes	View Document
Link for methods of the assessment of learning outcomes and graduate attributes	View Document
Link for any other relevant information	View Document

2.6.2

Incremental performance in Pass percentage of final year students in the last five years

Response: 91.98

2.6.2.1 Number of final year students of all the programmes, who qualified in the university examinations in each of the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
51	46	40	38	24

2.6.2.2 Number of final year students of all the programmes, who appeared for the examinations in each

of the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
52	48	44	42	26

File Description	Document
Reports from Controller of Exam (COE) office/ Registrar evaluation mentioning the relevant details and the result analysis performed by the institution duly attested by the Head of the Institution	View Document
Institutional data in prescribed format	View Document

2.6.3

The teaching learning and assessment processes of the Institution are aligned with the stated learning outcomes.

Response:

Our institution affliated under KUHS (Kerala University of Health Sciences) follow the prescribed outcome based curriculum by NCISM. It is a well designed course where in all the programs have its own objective and methodology to achieve the learning outcomes. The entire subjects have theory, preclinical and clinical exercise.

To attain each course outcome each department conducts separate internal exams thrice in a course and 9 Periodic assessments.

The teaching, learning, and assessment process of KMCT Ayurveda Medical College aims to provide comprehensive education and training to produce competent and skilled medical professionals. The process revolves around the stated learning outcomes of an Ayurveda graduate, which are defined by the NCISM

Teaching Methods:

The following teaching and learning methodologies are adopted in our college.

- Experiential learning
- Integrated/interdisciplinary learning
- Participatory learning
- Problem solving methodologies
- Self-directed learning
- Patient-centric & evidence based learning
- Project-based learning

- Role play
- Interactive sessions
- Team based learning
- Kinesthetic methods
- Blended learning
- Simulations
- Edutainment

Assessment Methods:

Assessment methods in our institution include both formative and summative evaluations. Formative assessments, such as quizzes, assignments, and regular tests, provide feedback to students and help them identify areas of improvement. Summative assessments, including written exams, practical exams, and clinical rotations, evaluate students' overall knowledge, skills, and competencies

File Description	Document
Link for programme-specific learning outcomes	<u>View Document</u>
Link for any other relevant information	<u>View Document</u>

2.6.4

Presence and periodicity of parent-teachers meetings, remedial measures undertaken and outcome analysis

Response:

The roles and responsibilities of the PTA Committee:

A parent teacher committee was formed to make parents involved in the student's activity which will help students interact better with parents and teachers. Information regarding student's attendance percentage and internal assessment marks are sent to the respective parents.

Parent-Teacher Meeting

General PTA annual meeting is conducted in each academic year. Parents are given an opportunity to interact with staff about difficulties faced by the ward. Teachers can use this platform for a detailed discussion of the student progression and problems encountered.

The students can discuss their academic related and other difficulties faced. A discussion among the committee can help in resolving the problems faced. Once the problems were found they are directed to professional counselling.

The feedback from the parents is collected at the meeting and the points are discussed at the subsequent Faculty- PTA report discussion. The grievances raised by the parents are discussed and the

recommendations are taken up by the committee and redressal is done wherever applicable.

Process following University Examination

The results of the university exams are informed to the parents. In case the student fail,s a separate time table and special attention is given to ensure that they improve their performance and pass the subject in the subsequent exam. Feedbacks are received from the parents in the meeting, for the department to take remedial action. Besides the regular meetings, special meetings of the parents of slow learners are arranged in each department to evaluate their clinical and academic performance and hence it is ensured that they are well prepared for the university exam.

Outcome

By following these methods it showed a positive response in the performance of the slow learners during university exam results. The method incorporated to improve performance of the slow learners. Extra classes are conducted. Counseling sessions are organized. Mentor identifies and monitors the students and maintains mentor logbooks for a proper direction and help.

File Description	Document
Link for any other relevant information	View Document
Link for follow up reports on the action taken and outcome analysis.	View Document
Link for proceedings of parent –teachers meetings held during the last 5 years	View Document

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response:

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1

Percentage of teachers recognized as PG/Ph.D research guides by the respective University

Response: 44.93

3.1.1.1 Number of teachers recognized as PG/Ph.D research guides during the last 5 years

2023-24	2022-23	2021-22	2020-21	2019-20
16	23	23	13	18

File Description	Document
List of full time teacher during the last five years	View Document
Institutional data in prescribed format	View Document
Copies of Guideship letters or authorization of research guide provide by the university	View Document
Any additional information	View Document
Link for Additional Information	View Document

3.1.2

Average Percentage of teachers awarded national /international fellowships / financial support for advanced studies/collaborative research and participation in conferences during the last five years

Response: 100

3.1.2.1 Number of teachers awarded national/international fellowship / Financial support for advanced studies/collaborative research and conference participation in Indian and Overseas Institutions yearwise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
35	46	44	36	46

File Description	Document
Institutional data in prescribed format	View Document
Fellowship award letter / grant letter from the funding agency	View Document
E-copies of the award letters of the teachers	View Document
Any additional information	View Document
Link for Additional Information	View Document

3.1.3

Total number of research projects/clinical trials funded by government, industries and non-governmental agencies during the last five years

Response: 1

3.1.3.1 Number of research projects/clinical trials funded by government/industries and non-government agencies year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
1	0	0	0	0

File Description	Document	
Institutional data in prescribed format	View Document	
E-copies of the grant award letters for research projects sponsored by Government, industries and non-government sources such as industries, corporate houses etc	View Document	
Any additional information	View Document	
Link for funding agencies websites	View Document	
Link for Additional Information	View Document	

3.2 Innovation Ecosystem

3.2.1

Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge

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Response:

KMCT Ayurveda Medical College provides ample opportunities for its students to nurture and showcase the innovations and entrepreneurship skills via its Innovation and Entrepreneurship Development Centre (IEDC). The IEDC was formulated to promote innovation and entrepreneurial culture in educational institutions and to develop institutional mechanism to foster techno-entrepreneurship for generation of wealth and employment. KMCT Ayurveda Medical College is the **first and only Ayurveda medical college** in Kerala to get approval from Kerala startup mission (KSUM) under Government of Kerala. Kerala Startup Mission has taken this initiative to create awareness, exposure and skills among the students and to enable and promote an environment to create entrepreneurial ventures by developing innovative products of social relevance. IEDC plays a major role in identifying the potential entrepreneur, right from the college level. IEDC has a nodal officer, assistant nodal officer and 10 different leads which is head by students. College has been awarded 2 lakh grants from KSUM to develop the innovation ecosystem in our institution after the inspection which saw that the college has requisite expertise and infrastructure.

IEDC has conducted Boot Camp for Startups – by Carve Start up Labs, organized workshop at campus and at international conferences notably at World Ayurveda Congress held at Panjim, Goa on december 8, 2022.IEDC in collaboration with department encourages student projects to come out from lab to market. The students and faculty are also motivated to take active participation in other college IEDC activities.

Institution has **institutional research committee** to uplift the research activities and to develop innovative solutions to medical challenges through potential collaboration with reputed institutions like NIT Calicut.

We have enrolled in **Young innovators programme (YIP)** under Kerala Development and Innovation Strategic Council. The program's goal is to provide future innovators with the tools they need to create new goods, services, or business models that more effectively address developing societal needs and unmet market demands. Our institution is the only Ayurveda institution to be qualified in e-yuva programme of BIRAC from South India.

To incubate the ideas and innovations that is developed by YIP, IIC(Institutional Innovation Cell), IEDC; our institute has formed **KIIC** (KMCT Innovation and Incubation Council). KIIC has been enriched by 3D printers, a conference hall and space and facility for incubation. IEDC encourage students and alumnis to nurture on their innovative and entrepreneurial goals.

File Description	Document
Link for details of the facilities and innovations made	View Document
Link for any other relevant information	View Document

3.2.2

Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good Clinical, Laboratory, Pharmacy and Collection practices, writing for Research Grants and Industry-Academia Collaborations during the last five years

Response: 58

3.2.2.1 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
17	15	12	8	6

File Description	Document	
Report of the workshops/seminars with photos	<u>View Document</u>	
Institutional data in prescribed format	View Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

3.3 Research Publications and Awards

3.3.1

The Institution ensures implementation of its stated Code of Ethics for research.

The Institution has a stated Code of Ethics for research, the implementation of which is ensured by the following:

- 1. There is an Institutional ethics committee which oversees the implementation of all research projects
- 2. All the projects including student project work are subjected to the Institutional ethics committee clearance
- 3. The Institution has plagiarism check software based on the Institutional policy
- 4. Norms and guidelines for research ethics and publication guidelines are followed

Response: A. All of the above

File Description	Document
Share the code of ethics of research clearly stating the claims of the institution duly signed by the Head of the Institution	View Document
Institutional data in prescribed forma	View Document
Any additional information	View Document
Link for Additional Information	View Document

3.3.2

Average number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines received per recognized PG teacher of the Institution during the last five years.

Response: 0

- 3.3.2.1 Number of Ph.D.s /DM/M Ch/PG degrees in the respective disciplines received per recognized PG teachers of the Institution during the last five years.
- 3.3.2.2 Number of PG teachers recognized as guides by the Regulatory Bodies / Universities during the last five years.

Response: 36

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for any additional information	View Document

3.3.3

Average number of papers published per teacher in the Journals notified on UGC -CARE list in the UGC website/Scopus/ Web of Science/ PubMed during the last five years

Response: 0

File Description	Document	
Institutional data in prescribed forma	<u>View Document</u>	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	
Web-link provided by institution in the template which redirects to the journal webpage published in UGC notified list	View Document	

3.3.4

Average number of books and chapters in edited volumes/books published and papers published in national/international conference proceedingsindexed in UGC-CARE list on the UGC website/Scopus/Web of Science/PubMed/ during the last five years

Response: 0

File Description	Document
List of books and chapters in edited volumes/books published with ISBN and ISSN number and papers in national/international conference proceedings year-wise during the last five years	
Institutional data in prescribed format	<u>View Document</u>
Any additional information	<u>View Document</u>
Link for additional Information	View Document

3.4 Extension Activities

3.4.1

Total number of extension and outreach activities carried out in collaboration with National and International agencies, Industry, community, Government and Non-Government organizations engaging NSS / NCC / Red Cross / YRC / Institutional clubs etc. during the last five years.

Response: 109

3.4.1.1 Number of extension and outreach activities carried out in collaboration with National and International agencies, Industry, community, Government and Non-Government organizations engaging NSS/NCC/Red Cross/YRC/Institutional clubs etc. during the last five years.

2023-24	2022-23	2021-22	2020-21	2019-20
52	25	13	4	15

File Description	Document
Photographs or any supporting document in relevance	View Document
List of students in NSS/NCC/Red Cross/YRC involved in the extension and outreach activities year-wise during the last five years	<u>View Document</u>
Institutional data in prescribed format	View Document
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated	View Document
Any additional informatio	View Document
Link for Additional Information	View Document

3.4.2

 $Average \ percentage \ of \ students \ participating \ in \ extension \ and \ outreach \ activities \ during \ the \ last \ five \ years$

Response: 100

3.4.2.1 Number of students participating in extension and outreach activities year-wise during last five years

2023-24	2022-23	2021-22	2020-21	2019-20
175	119	159	171	166

File Description	Document
Institutional data in prescribed forma	<u>View Document</u>
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated and amount generated Photographs or any supporting document in relevance	View Document
Any additional information	View Document
Link for additional information	<u>View Document</u>

3.4.3

Number of awards and recognitions received for extension and outreach activities from Government / other recognised bodies during the last five years

Response:

Dr KM Navas, Chairman & Managing Trustee, received FICCI award in 2022, Made in Kerala award and Management Leadership Excellence award from Calicut management association. Calicut Chamber of Commerce and Industry award for excellence in health care and education was also received.

Numerous Outreach activities and programs are directed towards improvement of general health of vulnerable populations, provision of community health care services, creating awareness regarding health problems and their prevention among the Public. Students are trained to recognize their social commitments and are actively involved in the outreach programs organized by the institutional club and by Campus of Kozhikode under District Collector. Swasthavritta department plays an important role in organizing many of these activities.

The health care services are provided by collaborating with various organizations such as Non-Government Organizations, Local panchayaths, welfare institutes, volunteer organizations, old age homes, palliative centres, orphanages, special population groups etc. Institution has received appreciation for these activities from the community and various Government and Non-Government organizations.

Our college got appreciation from district collector for Flood relief activities, also participated as a tertiary centre during covid pandemic and all our staff and interns actively participated as volunteers.

The college magazine, Swaratma won the first best magazine award given by KUHS in the year 2019.

College has been awarded from Health University for bringing forth initial 4 to 5 ranks in final year and third year exam conducted by university.

College also awarded for excellent performance in extracurricular activities like sports by students in interzone fest

Few innovative ideas by students are identified at state and national levels and won prizes in idea competitions.

Our Hospital is accredited under NABH.

File Description	Document	
Link for any other relevant information	View Document	
Link for list of awards for extension activities in the last 5 year	<u>View Document</u>	
Link for e-copies of the award letters	View Document	

3.4.4

Institutional social responsibility activities in the neighborhood community in terms of education, environmental issues like Swachh Bharath, health and hygiene awareness, delivery of free/subsidized health care and socio economic development issues carried out by the students and staff, including the amount of expenditure incurred during the last five years

Response:

The year 2020 marked the outbreak of the pandemic Covid-19. Kerala reported the first case of the pandemic in India. Our institution was in the forefront of implementing the covid strategy of Test, Trace, Treat. Our institution had a specialized covid-19 testing centre and a make shift covid hospital at affordable cost. The treatment was free of cost including their food. All the staff including non-teaching and other allied health staff were given training on handling the pandemic. The KMCT Institutional Medical Board had directed treatment specification and guidelines for treating patients and was also actively monitoring the Category C patients. We had also served the community by providing testing facilities at home. We have also served the rural, hard to reach areas people with providing them testing and home visit monitoring services

Our "Green Warriors" initiative, we aim to actively engage our fellow students and inspire them to be champions of change in making our campus plastic-free.

The NSS Unit is actively involved in **Shuchitwa Missions** initiatives and has organized various mass sanitation programs such as 'Clean Campus drive' and under the Government's 'Swatch Bharath Abihyan', cleaning of the premises of different schools and campus

Family Adoption Programme- Ward-3 of Karassery Gramapanchayath has been adopted by the institution where regular visits, health awareness classes and medical camps are conducted by the Institution.

In association with Campuses of Kozhikode, an initiative of Calicut Collectorate, anti drug-abuse campaign (PUTHU LAHARIKKORU VOTE)

On all national days like World TB day, World Aids Day, World Health Day, National Dengue Day, World Tobacco Day, Palliative Day etc procession, training sessions, awareness campaign, preventive measures and elimination programs are regularly conducted. Adolescent and public health awareness classes on various topics are conducted every year by different clinical departments.

In 2018, **flood relief** programme - **Ayursparsham** were conducted in various flood affected areas and supplied essential food, toiletries, utensils and clothes and distributed IEC pamphlets. We also conducted several camps and supplied medicines free of cost. Health education class regarding use of safe drinking water and water borne diseases were taken.

Antidrug Campaign – NSS Volunteers from institution conducted Antidrug Campaign

Hall ticket-

Public exams can be a source of immense stress and anxiety for students. To address this, students from K M C T Ayurveda College Participated Hall ticket Project conducted for 10th std students to create a supportive and nurturing environment.

Snehapothi -

Endeavour to create a compassionate and inclusive community; students launched a one-time meal program and essential support to homeless persons. KMCT Ayurveda Medical College conducts free **medical camps at nearby rural areas** including tribal health checkup camps for screening of lifestyle diseases and nutritional deficiencies.

File Description	Document
Any additional information	View Document
Link for any other relevant information	View Document
Link for details of Institutional social responsibility activities in the neighbourhood community during the last 5 years	View Document

3.5 Collaboration

3.5.1

Average number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc. per year for the last five years

Response: 59.2

3.5.1.1 Total number of Collaborative activities for research, faculty exchange, student exchange yearwise during the last five years

2	2023-24	2022-23	2021-22	2020-21	2019-20
2	223	25	37	6	5

File Description	Document	
Institutional data in prescribed format	View Document	
Documentary evidence/agreement in support of collaboration	View Document	
Certified copies of collaboration documents and exchange visits	View Document	
Any other Information	View Document	
Link for Additional Information	View Document	

Total number of Functional MoUs/linkages with Institutions/ Industries in India and abroad for academic, clinical training / internship, on-the job training, project work, student / faculty exchange, collaborative research programmes etc. for last five years

Response: 37

3.5.2.1 Number of functional MoUs/linkages with Institutions/ industries in India and abroad for academic, clinical training / internship, on-the job training, project work, student / faculty exchange, collaborative research programmes etc. for the last five years

Response: 37

File Description	Document	
Institutional data in prescribed format	View Document	
E-copies of the MoU's with institution/ industry/ corporate house, Indicating the start date and completion date	View Document	
Any additional information	View Document	
Link for additional information	View Document	

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc

Response:

Education infrastructure: KMCT Ayurveda Medical College and Hospital is located in the picturesque locale of Manassery, situated in Mukkam, Kozhikode. The two blocks that make up the infrastructure were designed to meet the needs of the National commission for Indian systems of medicine and include the College building, and the hospital.

There are five ICT enabled classrooms in the institution. Each department includes one demonstration room. Each demonstration room can accommodate not less than 25 people. The institute has 14 demonstration rooms in total.

The institution features one theory examination hall with a seating capacity of 90 as well as CCTV installed in accordance with University requirements and a live streaming facility.

A central library of over 11268 books and 7 international and 17 national journals distributed over 150 square meters provides a scholarly environment for learning.

We have a central laboratory and students laboratories attached with Kriyashareera and Roganidana department. Students perform their practical exercises in laboratories that are outfitted with all of the required learning resources in accordance with the statutory regulatory authorities.

Museum: Departments have their own museums containing instructional materials such as specimens, models, charts photographs and so on.

A Skills Lab is located in the college academic block and is equipped to teach fundamental skills such as CPR, suturing and urinary catheterization and so on. It encourages self reflection and the ability to learn from mistakes in a secure setting. These simulations are designed to teach medical students and health professionals what to expect and how to respond.

Clinical material: Our students are lucky to have access to a wealth of clinical material. Students gain hands-on experience with a variety of clinical situations.

Community Learning Practices: For community-based learning, students are exposed to water treatment plant, pasteurization unit, District TB centre, District Leprosy Hospital etc. we are posting interns to RHTC (Rural Health Training Centre).; where they are exposed to a variety of initiatives, such as vaccination and other national health programmes, at the centre

Video conferencing: The institute has a video conferencing facility with cameras, microphones and VGA connections in a separate, well-equipped conference room .

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Medical education is not merely a programme that imparts knowledge and skills; it also involves experiences that shape people's attitudes and expectations. Therefore, we also need well-trained medical faculties to shape future doctors. We established our medical education section which sharpens the abilities of our medical faculty. In addition to teaching, mentorship, assessment, curriculum design, facilitation, and role modeling are also emphasized.

Sl. No	Facility	Quantity
$\frac{1}{1}$	ICT enabled lecture hall	5
2	Demonstration room	14
3	Departmental museum	14
4	Examination hall	1
5	Central library	1
6	Digital library	1
7	Digital Evaluation room	1
8	Central laboratory	1
9	Video conferencing facility	1

File Description	Document	
Link for list of available teaching-learning facilities such as Classrooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above.	View Document	
Link for geotagged photographs	View Document	
Link for any other relevant information	<u>View Document</u>	

4.1.2

The institution has adequate facilities to support physical and recreational requirements of students and staff – sports, games (indoor, outdoor), gymnasium, auditorium, yoga centre, etc. and for cultural activities

Response:

The institution offers appropriate facilities to satisfy the recreational needs of its students and Employees, including a gymnasium, an auditorium, a yoga room, and a space for cultural activities. Students at

KMCT Ayurveda Medical College have numerous options to participate in both indoor and outdoor sports. The Physical Education Instructor's office is well-functioning and supports the facilities for playing and practicing various games such as volleyball, football, basketball, cricket, handball, badminton, table tennis, and so on. KMCT Ayurveda Medical College holds inter-class, inter-departmental, and inter-college competitions, as well as participating in university tournaments. On campus, both indoor and outdoor activities are welcomed. Indoor games include table tennis, chess, and carrom. Sports and cultural events for both students and faculty are held on a regular basis.

Yoga practice is emphasised at the college since it improves both physical and mental well-being. Yoga reduces stress, boosts confidence, improves attention, instills self-control, boosts metabolism, manages time, improves posture, develops endurance, and displays awareness; World Yoga Day is observed on June 21 as part of this.

In addition to academics, KMCT Ayurveda Medical College prioritises students' health and fitness. On campus, there is a multigym which is open to faculty and students throughout the day.

The students are encouraged for various other cultural activities like singing, dancing, painting, literary arts, cooking, quiz, debates, mehandi and rangoli and photography to showcase their talents during the college week. The college day is a grand event which is organized by the student council. The student council conducts various inter and intra college competitions like dance, drama, singing etc. The college also has a literary club, movie club etc.

The campus has a central auditorium which can seat around thousand people. It is often used to conduct cultural events. Apart from this, conferences and workshops are regularly conducted in the auditorium

Sl no	Facility	Quantity	
1	Basketball court	1	
2	Indoor sports complex	1	
3	Play Ground	1	
4	Gymnasium	1	
5	Auditorium	1	
6	Yoga Centre	1	
7	Students Council Room	1	

File Description	Document
Link for any other relevant information	View Document
Link for list of available sports and cultural facilities	View Document
Link for geotagged photographs	View Document

4.1.3

Availability and adequacy of general campus facilities and overall ambience

Response:

Sl no	Facility	Quantity
1	Ladies hostel	3
2	Boys hostel	1
3	Canteen & Tea shops	2
4	Centralized Security System	1
5	Nationalized Banking Service	1
6	ATM	2
7	Crèche	1
8	Gymnasium	1
9	Sewage Treatment Plant	1
10	Water Conservation units	1
11	Natural Water bodies	2

Organic produce area Electric Buggy Staff Resident Quarters Purified Drinking water facility Pedestrian friendly pathway	Around the campus 2 1 Adequate Adequate
Staff Resident Quarters Purified Drinking water facility	
Purified Drinking water facility	
Pedestrian friendly pathway	Adequate
Car parking	Adequate
Solar lamps	Adequate
Transportation facility	Government, Private and owned
Generator for electricity backup	1
*** 11	2
	Wells

The Western Ghats' slopes provide a magnificent setting for the Medical College. The college, situated to the north east of Calicut City, has a lush green campus that provides a peaceful atmosphere to the students, faculty and patients. The college has excellent road accessibility, and there are plenty of city-bound public and private buses.

There is separate hostel facility for girls and boys. The number of rooms in hostels is adequate to house the admitted students. As part of strengthening the security measures, CCTVs have been installed in every hostel entrance. The students also have access to free WiFi.

Staff quarters: Residential facilities are provided to the teaching as well as non-teaching staff.

Medical resources: The KMCT Ayurveda Medical College includes a 60 bedded hospital on the same campus that provides top-notch medical treatment for the requirements of the institution's students and personnel. Students, employees, and their dependents have access to medical services at a reduced cost, including free consultations.

Canteens: Our canteens serve fresh, wholesome cuisine at affordable prices. The cooking and cleaning areas in the canteens are quite hygienic.

Bank: The College maintains a Union Bank branch on campus where students, faculty, and employees can access banking services.

Daycare: The campus has a daycare center that can serve the needs of the children of the faculty, staff,

and students of the college.

Gym: In addition to academics, KMCT Ayurveda Medical College is concerned with the student's health and fitness. Within the campus is a multigym, accessible to both faculty and students all day long.

Roads and signage: The campus has designated lanes for vehicles and pedestrians, as well as signboards in key locations.

Sewage Treatment Plant: The College has a sewage treatment facility where waste water is recovered and used for a variety of purposes, including gardening and toilets.

Reprographic facilities: The institution's library is equipped with photocopy machines.

Drinking water supply and coffee shops: In addition to the canteen, there are coffee shops inside the hospital. The hospital, hostels, libraries and college buildings also have water filters that provide potable drinking water.

File Description	Document
Link for photographs/ Geotagging of Campus facilities	View Document
Link for any other relevant information	View Document

4.1.4

Average percentage of expenditure incurred, excluding salary, for infrastructure development and augmentation during the last five years

Response: 23.67

4.1.4.1 Expenditure incurred, excluding salary, for infrastructure development and augmentation yearwise during the last five years (INR in lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
100	43	25.5	7	30

File Description	Document
Provide the consolidated expenditure towards infrastructure development and augmentation during last five years duly certified by Chartered Accountant and Head of the institution.	View Document
Institutional data in prescribed format	<u>View Document</u>
Audited utilization statements (highlight relevant items)	View Document

4.2 Clinical, Equipment and Laboratory Learning Resources

4.2.1

Teaching Hospital, equipment, clinical teaching-learning and laboratory facilities are as stipulated by the respective Regulatory Bodies

Response:

KMCT Ayurveda College provides an environment that will give the aspiring students ample learning opportunity. Institution is divided into two blocks, an academic block and hospital block. Clinical and preclinical departments are located in the Hospital block to enhance the learning experience of students. The main block has an area of approximately 5966 sq m. The ground floor consists of a 24x7 working casualty.

The institute is accomplished with teaching hospital located in the premises in 2006, since then it is rendering its services and having 60 bed capacity with good infrastructure, facilities and equipment; fulfilled as per statuary body and offering eight separate speciality clinical departments, like Kayachikitsa,Panchakarma, Prasooti tantra and Streeroga, Kaumarabhritya, Shalyatantra, Shalakyatantra, Agadatantra, Swasthavritha evam yoga. Hospital is equipped with one minor operation theatre and Labour room, clinical laboratory including Haematology, Clinical pathology, Ultrasound and Radiological facilities under one roof. We are having qualified and experienced medical staff, including physicians, nurses, lab technicians and Therapist. We have nurturing facilities for student research. The hospital having pharmacy for the convenience of patients. Institute has a well-equipped Panchkarma Unit for various Panchakarma procedures for the benefits of patients. We have a renowned physiotherapy unit with experts that support ayurvedic and physiotherapy management.

The hospital prominently displays the names of its faculty members along with their areas of expertise.

The hospital displays pictorial representation of the various areas for convenience of the patients. The hospital is providing Ramp facility, wheel chair, parking space and comfort room for the visitors. We are providing direct interaction between students and patients under the supervision of experienced faculty through Case discussions, presentations, bedside diagnosis and treatment. Regular assessments and evaluations are done to ensure, students are meeting the required competencies. The institute has 6 teaching laboratory facilities in the disciplines of Rachanasharir, Kriyasharir, Rognidanam evam Vikriti vigyan, Dravyaguna, Rasashastra and Bhaishjya Kalpana with adequate safety which fulfill their criteria

according to MSR and NCISM norms.

Institute has well equipped and maintained class rooms with projector, adequate space and sitting facilities as per NCISM norms. There is a quality control laboratory for drug standardization and Identification. We are occupied with Rasa sindhoora nirmana Bhatti, Bhasma nirmana puta in Rasashala. Agada tantra department and Dravya Guna Departments have the museums for teaching learning of the subjects, Roganidana department having lab for various experiments. There are facilities for teaching and clinical training in hospital. Dead body dissection room facility is available in institute for practical training of body dissection. Every department has sufficient number of instruments and regular maintenance and updating as per NCISM norms.

We have the facility for Kshara, Agni, Jalooka treatments in hospital.

Institute has a well-equipped and maintained Yoga Hall for training students and patients.

Outpatient timing are between 9.00 am to 1 pm. There are 9 private rooms and 3 general wards for patient care. Other services include the Laundry services, Biomedical Waste Management System; also functions appropriately. Hospital premises are kept clean by the dedicated team of house-keeping departments.

File Description	Document
Link for any other relevant information	View Document
Link for the list of facilities available for patient care, teaching-learning and research	View Document
Link for the facilities as per the stipulations of the respective Regulatory Bodies with Geotagging	View Document

4.2.2

Average number of patients per year treated as outpatients and inpatients in the teaching hospital for the last five years

Response: 49046.2

4.2.2.1 Number of patients treated as outpatients in the teaching hospital year-wise during the last five years.

2023-24	2022-23	2021-22	2020-21	2019-20
42973	65455	68600	36333	27411

4.2.2.2 Number of patients treated as inpatients in the teaching hospital year-wise during the last five years.

2023-24	2022-23	2021-22	2020-21	2019-20
627	875	1753	721	483

File Description	Document
Year-wise outpatient and inpatient statistics for the last 5 years	View Document
Institutional data in prescribed format	View Document
Extract of patient details duly attested by the Head of the institution	View Document
Details of the teaching hospitals (attached hospital or shared hospitals after due approval by the Regulatory Council / University) where the students receive their clinical training	View Document
Link to hospital records / Hospital Management Information System	View Document

4.2.3

Average number of students per year exposed to learning resource such as Laboratories, Animal House & Herbal Garden during the last five years.

Response: 1

4.2.3.1 Number of UG students exposed to learning resource such as Laboratories, Animal House & Herbal Garden year-wise during the last five years.

2023-24	2022-23	2021-22	2020-21	2019-20
175	119	159	171	166

4.2.3.2 Number of PG students exposed to learning resource such as Laboratories, Animal House & Herbal Garden year-wise during the last five years.

2023-24	2022-23	2021-22	2020-21	2019-20
0	0	0	0	0

File Description	Document
Number of UG, PG students exposed to Laboratories, Animal House & Herbal Garden (in house OR hired) per yearbased on time-table and attendance	View Document
Institutional data in prescribed format	<u>View Document</u>
Details of the Laboratories, Animal House & Herbal Garden	View Document
Detailed report of activities and list of students benefitted due to exposure to learning resource	View Document

4.2.4

Availability of infrastructure for community based learning

Institution has:

- 1. Attached Satellite Primary Health Center/s
- 2. Attached Rural Health Center/s other than College teaching hospital available for training of students
- 3. Residential facility for students / trainees at the above peripheral health centers / hospitals
- 4. Mobile clinical service facilities to reach remote rural locations

Response: A. All of the above

File Description	Document
Institutional prescribed format	View Document
Government Order on allotment/assignment of PHC to the institution	<u>View Document</u>
Geotagged photos of health centres	View Document
Documents of resident facility	View Document
Details of Rural and Urban Health Centers involved in Teaching Learning activities and student participation in such activities	View Document
Description of community-based Teaching Learning activities	View Document

4.3 Library as a Learning Resource

4.3.1

Library is automated using Integrated Library Management System (ILMS)

Response:

Central Library is spacious well equipped with books and up to date periodicals which form the backbone of our institution

Library Resources

- 1. Books: We have more than 11268 books on medical and allied sciences consisting of above 5541 titles and accumulate every year according to the needs of the users.
- 2. Department libraries: Fourteen department libraries have more than 1100books
- 3. Journals: Our library subscribes to 17 national and 7 international journals published by reputed publishers like Elsevier, Jaypee Brothers, Springer, Wiley Blackwell, Wolters Kluwer, WHO and Medknow and many medical professional associations.
- 4. CD's collection: We have 165 cd/DVD collections
- 5. Online resources: 1 online international journals (Journal of research in Indian medicine, Health) and 7 e- books
- 6. Question paper bank

Library Services

- ? Reprographic facility
- ? Internet facility (internet section with BSNL broadband connection with 5 network computers) Database search through EBSCO Host Medline
- ? Document delivery service (digital and printer)
- ? Open access facility for textual documents
- ? Provision for separate room for faculty members.
- ? Journals of national and international repute
- ? Library is automated using Integrated Library Management System (ILMS)

The library is automated using the Integrated Library Management System (ILMS), KOHA: An Integrated Library Management System (ILMS) is widely used open source library automation software since inception of the college.

File Description	Document
Link for geotagged photographs of library facilities	View Document
Link for any other relevant information	View Document

4.3.2

Total number of textbooks, reference volumes, journals, collection of rare books, manuscripts, Digitalized traditional manuscripts, Discipline-specific learning resources from ancient Indian languages, special reports or any other knowledge resource for library enrichment

Response:

The Library has a total collection of 11268 books, including 1129 Departmental Library collections.

Special Collection of reference books

Reference books, Atlases, MCQ'S, Competitive exam books

Atlases: Atlases related to subjects of Anatomy, Neuro-anatomy, Dravyaguna etc. are available for reference.

Journals:

Print Journal: The Library provides access to 17 National and 7 International Print Journals.

E-journals: Subscribing EBSCO-Host e-journal with a total 1 International journal with remote access facilities on institution log-in mode.

Active full-text, peer-reviewed, non-open access journals: 1

E Books:

The Library has taken initiative to enrich with e-resources like e-books, e-journals, online databases from EBSCO-Host, in all subject related books available. The Library has 165 CD/DVD on Health Sciences Related topics

Our library has the following rare books collection

Dhaturupaprapanca Vol.1, Dhaturupaprapanca Vol.2, Rig-Veda, Samaveda, Yajurveda, Bhrahadaranyakopanisth, 5555 Thaliyola, Oushada Yoga Manjari, Indian Materia Medica, Materia Medica of Ayurveda, Puranik Encyclopedia, Sabdatharavali, Amarakosh, Paniniprathyarthakosh, Sahithyadarpanam, Natyasastra, Koudiliya Arthasastram, Srimad Valmiki Ramayana, Atharvaveda.

File Description	Document
Link for any other relevant information	View Document
Link for geotagged photographs of library ambiance	<u>View Document</u>
Link for data on acquisition of books / journals /Manuscripts / ancient books etc., in the library.	View Document

4.3.3

Does the Institution have an e-Library with membership / registration for the following:

- 1. e journals / e-books consortia
- 2. E-Shodh Sindhu
- 3. Shodhganga
- 4. SWAYAM
- 5. Discipline-specific Databases

Response: C. Any three of the above

File Description	Document
Institutional data in prescribed sormat	View Document
E-copy of subscription letter/member ship letter or related document with the mention of year	View Document
Any additional information	<u>View Document</u>
Link for additional information	View Document

4.3.4

Average annual expenditure for the purchase of books and journals including e-journals during the last five years

Response: 1.11

4.3.4.1 Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
0.55	0.90	0.62	0.55	2.92

File Description	Document
Provide consolidated extract of expenditure for purchase of books and journals during the last five years duly attested by Chartered Accountant and Head of the institution	View Document
Proceedings of library Committee meeting for allocation of fund and utilization of fund for purchase of books and journals	View Document
Institutional data in prescribed format	View Document
Audit statement highlighting the expenditure for purchase of books and journal library resources	View Document

4.3.5

In-person and remote access usage of library and the learner sessions/library usage programmes organized for the teachers and students

Response:

Orientation & refresher program for undergraduates are done in the beginning of every year of new batches to impart knowledge about library and library collection and how to maximize the utilization of library sources etc. Students are given orientation classes about the library software. Book exhibition is conducted once every year, which provides platform for students and faculty to see the latest editions and new edition on their syllabus related books etc. Online and offline training session organized to the faculties and students for the best use of e-resources.

Provided services: Reference service, SDI, CAS, Photo copy, referral, Percentage per day usage of library by teachers and students

Average no of users accessing library per day- 35- 60

Average Number of Books Issued/ Return- Per Month- 40

File Description	Document
Link for details of learner sessions / Library user programmes organized	View Document
Link for any other relevant information	<u>View Document</u>
Link for details of library usage by teachers and students	View Document

4.3.6

E-content resources used by teachers:

- 1. NMEICT / NPTEL
- 2. other MOOCs platforms
- 3.SWAYAM
- 4. Institutional LMS
- 5. e-PG-Pathshala

Response: Any Four of the above

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Links to additional information	<u>View Document</u>
Give links e_content repository used by the teachers	View Document

4.4 IT Infrastructure

4.4.1

Percentage of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fienabled ICT facilities (data for the preceding academic year)

Response: 100

4.4.1.1 Number of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi enabled ICT facilities

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Response: 5

4.4.1.2 Total number of classrooms, seminar halls and demonstration room in the institution

Response: 5

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Geo-tagged photos	View Document
Consolidated list duly certified by the Head of the institution.	View Document

4.4.2

Institution frequently updates its IT facilities and computer availability for students including Wi-Fi

Response:

There are adequate IT facilities available in the college, which is upgraded. There is a dedicated IT Department in the college which ensures that all our hardwares and software are up-to-date and functioning without any problem. Desktop computers and lap tops are available in all departments and faculties also have Laptops.

Students and faculties have free access to computers in digital library. There is Wi-Fi internet throughout the campus.

Printers are available in all departments. For smooth conduct of university exam exclusive computers, scanners and printers are used in exam.

The exam halls and lecture halls are monitored by CCTV cameras. Laptop is provided by the college to all HODs. There is a computer with speakers in all lecture halls, LCD projectors with white board are available in lecture halls.

Our all faculties utilize these IT facilities to interact digitally with students through moodle and Campus medicine software.

For alumni activities, there is separate software named "Alma shine"

The institute has implemented a hospital information system and is currently using application software named "Backbone Aosta "Software to manage patient's data for future references. The Medical Record Department is fully computerized starting from the In-patient and Out-patient entries until the Discharge Summary. Outpatient and in-patient details, ward management, patient census, occupancy, admission management, ICD code entry Birth and Death register, In-patient file tracking are currently doing using software.

We are currently using AOSTA Backbone LIMS software. There exists a facility for emergency codes like code blue (CPR), code red (fire), code pink (child abduction).

Hospital pharmacy is fully automated and currently using Backbone HIMS. This helps to speed up the Pharmacy work and reduce the waiting.

Sl no	Software	Number
1	Laptops in each department	Adequate
2	HIS software	Adequate(Login access)
3	Computer for students digital	Adequate(Login access)
	library	
4	Major upgrades	Adequate(Login access)
5	Moodle documents	Adequate(Login access)
6	Campus documents	Adequate(Login access)
7	Alma shine documents	Adequate(Login access)
8	Lims documents	Adequate(Login access)
9	AOSTA documents	Adequate(Login access)

File Description	Document
Link for any other relevant information	View Document
Link for documents related to updation of IT and Wi-Fi facilities	View Document

4.4.3

Available bandwidth of internet connection in the Institution (Lease line)

Response: ?1 GBPS

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Details of available bandwidth of internet connection in the Institution	View Document
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	View Document

4.5 Maintenance of Campus Infrastructure

4.5.1

Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

Response: 30.33

4.5.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
47.08	61.9	51.6	44.6	50.9

File Description	Document
Provide extract of expenditure incurred on maintenance of physical facilities and academic support facilities duly certified by Chartered Accountant and the Head of the institution	View Document
Institutional data in prescribed format	<u>View Document</u>

4.5.2

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

Response:

The institution employs a decentralization strategy to efficiently maintain its physical assets, such as labs, libraries, sports venues, classrooms, etc. Problems about the physical, academic, and support facilities are raised with the administration through the appropriate channels, and the administrator instructs the impacted departments on how to manage the problems. The maintenance committee has a meticulous SOP which it strictly adheres to Physical infrastructure. Repair work may include washing, painting, whitewashing, and replacing essential fixtures. The building's infrastructure is inspected and repaired by the supervisor's maintenance team. Every day, housekeeping teams clean the classrooms, labs, and restrooms. The furnishings and electrical fixtures are kept in good working order. The maintenance team fixes the furnishings and electrical equipment after receiving service requests. Once finished, a log book entry is made with the engineer's approval. Lab assistants and technicians take care of the equipment in the lab. The department HOD should be informed of any issues or malfunctions, and the bio medical department should be contacted for repairs. The engineering department makes upkeep and repairs to the physical infrastructure of the laboratories after gaining approval from it.

Computers and other IT facilities: IT experts ensure trouble free performance of computers and accessories. The maintenance of wifi facilities is outsourced. Updation of hardware and software is done

by IT professionals.

Equipment Maintenance:

The tools and equipment used in the hospital's operating room, lab, and other sections are kept up to date in compliance with NABH standards. Preventive maintenance on equipment is routinely carried out by AMCs and CMCs. According to OEM, AMC, and CMC criteria, the Biomedical Department routinely inspects, maintains, and calibrates medical equipment. To verify that the equipment is functioning properly, routine inspections are done in key areas.

Library:

Under the direction of the assistant librarian, the library assistant maintains the books and journals. Daily shelf rectification is done to make sure the books are in the right order and to look for lost books. Every year, stock verification is performed. Books and journals that have been misplaced and recorded in a register. Torn or worn books are segregated and sent for binding and repair. Journals are kept as bound volumes to preserve the information. Weeding out of older and out-dated books by the experts and entered in a register and provision is made to replace the books in the next budget.

Fire safety measure:

All fire safety measures as per the Statutory and institutional requirements are in place. Periodic fire drills are conducted to ensure compliance of all safety measures.

File Description	Document
Link for log book or other records regarding maintenance works	View Document
Link for minutes of the meetings of the Maintenance Committee	View Document
Link for any other relevant information	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Average percentage of students benefited by scholarships /freeships / fee-waivers by Government / Non-Governmental agencies / Institution during the last five years

Response: 61.48

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2023-24	2022-23	2021-22	2020-21	2019-20
138	102	148	48	36

File Description	Document
List of students who received scholarships/ freeships /fee-waivers	View Document
Institutional data in prescribed format	View Document
Consolidated document in favour of free-ships and number of beneficiaries duly attested by the Head of the institution	View Document
Attested copies of the sanction letters from the sanctioning authorities	View Document
Any additional information	View Document
Link for Additional Information	View Document

5.1.2

Capability enhancement and development schemes employed by the Institution for students:

- 1. Soft skill development
- 2. Language and communication skill development
- 3. Yoga and wellness
- 4. Analytical skill development

5. Human value development

6. Personality and professional development

7. Employability skill development

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Detailed report of the Capacity enhancement programs and other skill development schemes	View Document
Any additional information	View Document
Link for additional information	View Document
Link to Institutional website	View Document

5.1.3

Average percentage of students provided training and guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 71.73

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counseling offered by the Institution in a year

2023-24	2022-23	2021-22	2020-21	2019-20
139	104	106	111	100

File Description	Document	
Year-wise list of students attending each of these schemes signed by competent authority	View Document	
Institutional data in prescribed format	View Document	
Copy of circular/ brochure/report of the event/ activity report Annual report of Pre-Examination Coaching centers	View Document	
Any additional information	<u>View Document</u>	
Link for additional information	View Document	
Link for institutional website. Web link to particular program or scheme mentioned in the metric	View Document	

5.1.4

The Institution has an active international student cell to facilitate study in India program etc..,

Response:

The development of globalization reflects in Ayurveda science need to attract more students to the college. KMCT Ayurveda Medical College and Hospital, is recognized as an outstanding teaching institute, providing quality education to maximize global impact. And the college has established International student cell to deal with the admission and guidance of international students. International Student Cell takes utmost care of International students during their stay, from the time of their admission to completion of their study. It promotes cordial student-student and student- teacher relationship. The cell ensures support and integration of international students in various events of the institution. It also guides students for preparation of different International examinations like MOH. The International Student Cell is guiding the students for opportunities abroad in the medical field. The cell is working in collaboration with alumni association. Some alumni benefitted by the activity of this cell are settled abroad.

File Description	Document	
Any additional information	View Document	
Link for international student cell	View Document	
Link for Any other relevant information	View Document	

5.1.5

The institution has a transparent mechanism for timely redressal of student grievances /

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prevention of sexual harassment and prevention of ragging

- 1. Adoption of guidelines of Regulatory bodies
- 2. Presence of the committee and mechanism of receiving student grievances (online/ offline)
- 3. Periodic meetings of the committee with minutes
- 4. Record of action taken

Response: All of the above

File Description	Document	
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	View Document	
Institutional data in prescribed format	View Document	
Circular/web-link/ committee report justifying the objective of the metric	View Document	
Any additional information	View Document	
Link for Additional Information	View Document	

5.2 Student Progression

5.2.1

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

(eg:GATE/AICTE/GMAT/GPAT/CAT/NEET/GRE/TOEFL/PLAB/USMLE/AYUSH/Civil Services/Defence/UPSC/State government examinations/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,)

Response: 81.17

5.2.1.1 Number of students qualifying in state/ national/ international level examinations (eg: GATE/AICTE/GMAT/ GPAT/CAT/NEET/ GRE/TOEFL/ PLAB/USMLE/AYUSH/Civil Services/Defence/ UPSC/State government examinations/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) year-wise during the last five years ..

2023-24	2022-23	2021-22	2020-21	2019-20
18	14	15	06	07

5.2.1.2 Number of students appearing in state/ national/ international level examinations (eg:GATE/AICTE/GMAT/CAT/NEET/GRE/ TOEFL/ PLAB/ USMLE/AYUSH/Civil Services/Defence/UPSC/ State government examinations / AIIMSPGET, JIPMER Entrance Test,

PGIMER Entrance Test etc.,) during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
20	16	18	08	10

File Description	Document	
Scanned copy of pass Certificates of the examination	View Document	
Institutional data in prescribed format	<u>View Document</u>	
Any additional information	View Document	
Link for Additional Information	View Document	

5.2.2

Response: 100

5.2.2.1 Number of outgoing students who got placed / self-employed year- wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
46	36	38	23	33

File Description	Document	
Institutional data in prescribed format	<u>View Document</u>	
In case of self-employed professional services registration with MCI and documents for registered clinical Practitioner should be provided	View Document	
Any additional information	<u>View Document</u>	
Annual reports of Placement Cell	<u>View Document</u>	
Link for Additional Information	View Document	

5.2.3

Percentage of the batch of graduated students of the preceding year, who have progressed to higher education

Response: 39.13

5.2.3.1 Number of last batch of graduated students who have progressed to higher education

Response: 18

File Description	Document
Supporting data for students/alumni as per data template	View Document
Institutional data in prescribed format	View Document
Any proof of admission to higher education	<u>View Document</u>
Any additional information	View Document
Link for Additional Information	View Document

5.3 Student Participation and Activities

5.3.1

Number of awards/medals for outstanding performance in sports/cultural activities at State/Regional (zonal)/ National / International levels (award for a team event should be counted as one) during the last five years.

Response: 13

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at State/Regional (zonal)/National / International levels (award for a team event should be counted as one) year-wise during the last five years .

2023-24	2022-23	2021-22	2020-21	2019-20
3	7	0	0	3

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document
Link for Additional Information	View Document
Duly certified e-copies of award letters and certificates	View Document

Other Upload Files	
1	<u>View Document</u>

5.3.2

Presence of a Student Council, its activities related to student welfare and student representation in academic & administrative bodies/ committees of the Institution

Response:

STUDENT COUNCIL

The student's union of KMCT Ayurveda Medical College has always been an excellent platform for the students to develop their leadership and decision-making skills. Student union of KMCT Ayurveda Medical College consists of a group of student volunteers comprising of the Chair-Person, Vice Chairman (2 Members), General Secretary, Joint secretary, Secretary for Arts, Secretary for Sports, Magazine Editor, University Union Councilor and Executive Members (class representative from each batch).

Our college union supports the academic and non-academic activities and general administration of the college.

Students have the chance to develop the kinds of planning, organizational, and communication skills that will help them in their future lives through Student Union. Union supports the objectives of student empowerment, leadership development, and a sense of community. The student union gives students, the chance to speak openly with faculty, parents, and college administration about college activities.

ROLE OF COLLEGE UNION

- 1. College union members work together as a team to uphold the rules and regulations of the college and help to maintain discipline.
- 2. Helps to raise funds for social events, community projects, and helping people in need
- 3. Helps to enhance communication between students, management and staff
- 4. Promote an environment favorable for educational and personal development.

- 5. To promote friendship and respect among students
- 6. To support the management and staff in the development of the college.

At the time of students grievances, the Union tries to bring the matter into the notice of the Principal, Viceprincipal or HODs

The students Union Chairman and Vice chairman are also a member of Students greivance cell.

Academic Activities

- 1. Giving mental support and motivation to the failed students of each batch
- 2. Helps the mentors to identify the slow learners
- 3. Helping the teaching and non-teaching staffs to prevent ragging
- 4. Organising Graduation ceremony for interns

Non Academic activities

- 1. Organising Sports and Arts week
- 2. Organising celebrations during commemorative days

Outreach activities.

1. Food to poor and needy.

Administrative activities

- 1. Giving ideas for beautification of college
- 2. Giving ideas for maintaining hygiene of college premises
- 3. To maintain plastic free environment

File Description	Document
Any additional information	<u>View Document</u>
Link for reports on the student council activities	View Document

Other Upload Files		
1		View Document

5.3.3

Average number of sports and cultural activities/competitions organised by the Institution during the last five years

Response: 21

5.3.3.1 Number of sports and cultural activities/competitions organised by the Institution year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
31	24	21	5	24

File Description	Document	
Report of the events with photographs or Copy of circular/ brochure indicating such kind of activities	View Document	
Institutional data in prescribed format	View Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

5.4 Alumni Engagement

5.4.1

The Alumni Association is registered and holds regular meetings to plan its involvement and developmental activates with the support of the college during the last five years.

Response:

The KMCT Ayurveda Medical College Alumni Association was established and officially registered on September 11, 2018, in accordance with the 1860 Societies Registration Act XX1, bearing register number KKD/CA/595/2018. Notably, KMCT Ayurveda Medical College has nurtured a multitude of accomplished academicians and clinicians, all of whom are united by the KMCT Ayurveda Medical College Alumni Association on a single platform. Alumni Association meetings are held where members can freely and intimately communicate. The active involvement of the alumni association in faculty recruitment and alumni-led career assistance classes strengthens the bonds between alums and the college's faculty, staff and students.

Our alumni members assist our recent graduates in finding employment in a variety of hospitals, clinics, and other related institutions. Our alumni members have sponsored books, plants to herbal garden, karada scan machine. Few of our alumni who pursued higher education have returned to the institution as staff members in various positions. This demonstrates the connection between institute and the students.

Inorder to keep up with the new technological trends our institute has come up with a social networking platform exclusively for our alumni. KMCT Ayurveda Medical College use alumni management software "ALMASHINES" inorder to support all activities of the alumni association. Almashines is a comprehensive alumni management platform to drive alumni engagement, boost their participation in events, reconnect with unengaged alumni and lay a strong foundation for life long relationships. This platform also provides the international alumni to engage in social networking with other alumni.

File Description	Document	
Any additional information	View Document	
Link for frequency of meetings of Alumni Association with minutes	View Document	
Link for Additional Information	View Document	
Link for details of Alumni Association activities	View Document	
Link for audited statement of accounts of the Alumni Association	View Document	
Lin for quantum of financial contribution	<u>View Document</u>	

5.4.2

Provide the areas of contribution by the Alumni Association / chapters during the last five years

- 1. Financial / kind
- 2. Donation of books /Journals/ volumes
- 3. Students placement
- 4. Student exchanges
- **5.Institutional endowments**

Response: C. Any three of the above

File Description	Document	
Institutional data in prescribed format	View Document	
Certified statement of the contributions by the head of the Institution	View Document	
Any additional information	<u>View Document</u>	
Annual audited statements of accounts. Extract of Audited statements of highlighting Alumni Association contribution duly certified by the Chartered Accountant and Head of the Institutions	View Document	
Link for Additional Information	View Document	

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The Institution has clearly stated vision and mission which are reflected in its academic and administrative governance.

Response:

Vision

• To be an institution of excellence in Ayurvedic education, research and healthcare.

Mission

- To provide high quality, holistic education in Ayurveda, incorporating traditional Ayurvedic wisdom along with contemporary scientific advancements
- To develop an aptitude for research focused primarily on the needs of the patient as well as ease of operations of an Ayurvedic physician
- To promote holistic wellbeing of a patient through individualized treatment plan focused on his/her current physical, mental and social wellbeing.
- To inculcate a deep sense of social responsibility in each student by engaging them in extension activities aimed at awareness and containment of communicable diseases and conditions among the less privileged in the society

Health care

KMCT Ayurveda Medical College is run by a charitable Trust named Kunhitharuvai Memorial Charitable Trust (KMCT). From humble beginnings KMCT is now an organisation which has 23 colleges related to medical and paramedical care with state of the art facilities. Treatment costs are at affordable rates with free or subsidized treatment provided to those with poor economic background in tune with our mission of compassionate healing. The hospital has been certified with NABH accreditation.

Education

We now have an intake of 60 students per year in the under graduate sector. The academic council and Academic monitoring committee with Curriculum Committee ensures constant upgradation of teaching learning programs with innovative methods. Simulation based teaching through skill labs are done regularly. ICT facilities are provided in classrooms for easy learning. The Moodle platform and ED puzzle is used to create personalized learning environments. Exposure to community service through medical camps, service to old age homes and palliative care helps create socially committed medical professionals as envisaged by the NCISM. Faculty training programs are conducted regularly for maintenance of standards and constant upgradation of knowledge.

Research

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Research works in collaboration with governmental and non-governmental bodies is regularly done in order to achieve its mission of fostering exchange of ideas. In quest of establishing excellence in research we have registered and obtained funds for research under the IEDC (Innovation and entrepreneurship developmental cell) scheme of Kerala Startup Mission of Govt. of Kerala (KSUM).

Governance

KMCT has a decentralized and participative structure for governance. The Trust permits a functional autonomy to the statutory and non-statutory bodies to achieve excellence in academic and research activities as well as to provide quality health care. Various Stakeholders of the institute participate in statutory and non-statutory bodies and meet regularly to ensure proper functioning of the institution.

File Description	Document	
Any additional information	View Document	
Link for Vision and Mission documents approved by the College bodies	View Document	
Link for achievements which led to Institutional excellence	View Document	
Link for additional information	View Document	

6.1.2

Effective leadership is reflected in various institutional practices such as decentralization and participative management.

Response:

The organogram of the KMCT Ayurveda Medical College clearly shows the decentralized and participative management process. The hierarchy of the organization is clearly defined. The management involves in the academic and administrative process at regular intervals and also whenever required. The governing body of the institute consists of the Board of Directors headed by the Founder-Chairman. The Founder-Chairman coordinates with the Chairman & Managing Trustee and Executive Trustee & Director Operations.

Chairman

The Chairman leads the Board of Directors and focuses on strategic planning, constantly reviewing performance standards. He plays a major role in overseeing the effectiveness of the Board and the institution.

The CEO & Executive Trustee develop plans and fixes goals and measures performance to the approved

goals; organizational development and liaison to the Public, Government, affiliated organizations and other stakeholders.

Director Operations: The Director Operations Assists top management in setting up goals that promote institutional growth, oversees daily activities of the team, prepares budgets, schedules, and other organizational reports as needed. Also provides advice and guidance to the entire team, manages team workloads in order to meet goals and deadlines, set up of HR management and its policies and implement strategic plans of the top management.

Principal

The Principal oversees the day to day operations of the college and ensures a safe learning environment. Implements the strategies and missions of the institution and monitors the performance of students and faculty. Sets learning goals for students and teachers based on the National Commission for Indian System of Medicine and Kerala University of Health Science's curriculum. Compiles and presents data of performance to board of Directors.

IQAC

IQAC of our college has several committees for the effective implementation of plans and policies of the college. The IQAC monitors academic and administrative activities.

Head of the Department

All Heads of the Department are responsible to ensure that the vision and mission of the college are carried out at the departmental level. They also are responsible to lead and develop their respective departments to the highest standards of excellence with the help of their staff. HODs then provide feed backs and necessary inputs to the Principal for conducting Academic Council Meeting.

Class coordinators:

They have the responsibility to co-ordinate classes of their respective batch and ensure effective delivery of the curriculum. Periodical evaluation and identification of slow and advance learners is done and guidance as to how to reach their academic goals is done through counselling.

Teaching Faculty

All members of the teaching faculty guide UG students in patient care and other departmental activities. They organize theory and practical examinations frequently and evaluate their performance. They encourage, guide and assist students in their Project works. They instill a sense of social commitment and build their character and personality by motivating them to participate in community programs, camps, as well as to participate in co-curricular and extra-curricular activities.

Administration

Administrative department controls HR, IT, finance and purchase and it also deals with the non-clinical and nonteaching staff.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for additional information	View Document	
Link for relevant information / documents	View Document	

6.2 Strategy Development and Deployment

6.2.1

The Institutional has well defined organisational structure, Statutory Bodies/committees of the College with relevant rules, norms and guidelines along with Strategic Plan effectively deployed

Response:

KMCT has well defined organizational structure to effectively implement the vision and strategic plans of the institution. All the statutory and non-statutory bodies function in a coordinated fashion through regular meetings to carry out the plans and evaluate the performance periodically.

Teaching learning

All the plans for teaching and learning are chalked out by the various academic committees through the Curriculum Committee. Detailed academic calendar for students are made in advance and notified to departments. The teaching faculty ensures that they are carried out properly. Examinations for students are conducted as per plan. The attendance, class schedules and examination reports are documented using 'Campus Medicine' (academic management software) which can be accessed by students and parents. The Faculty Development Unit constantly upgrades teaching; teacher training programs and innovative learning methods like skill labs and ICT enabled classrooms, the focus always being on outcome based teaching. Various committees also oversee other requirements.

Research

To ensure excellence in research the Institutional Research Committee ensures a thriving environment for innovation and research. The KMCT group of institutions already has an Institutional Ethics Committee which gives clearance for studies.

Community outreach

Free medical camps, service to old age homes and palliative care in the community are conducted regularly. Our institution was a centre for COVID care during the pandemic with its entire medical and paramedical staff involved in exemplary service to the community to instill the spirit of social service in students.

Patient care

KMCT has established itself as an institute that provides the highest standards in medical care at

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affordable prices and with subsidized rates for the economically weaker sections. NABH (entry level) accreditations have maintained the standards of laboratory and hospital care. Currently we are focusing on NAAC accreditation.

File Description	Document	
Any additional information	View Document	
Link for additional information	<u>View Document</u>	
Link for strategic Plan document(s)	View Document	
Link for organisational structure	View Document	
Link for minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	View Document	

6.2.2

Implementation of e-governance in areas of operation

- 1. Academic Planning and Development
- 2. Administration
- 3. Finance and Accounts
- 4. Student Admission and Support
- 5. Examination

Response: A. All of the above

File Description	Document
Screen shots of user interfaces of each module Annual e-governance report approved by Governing Council/ Board of Management/ Syndicate Policy document	View Document
Policy documents	View Document
Institutional data in prescribed format	View Document
Institutional budget statements allocated for the heads of E_governance implementation ERP Document	View Document
Any additional information	<u>View Document</u>
Link for additional information	View Document

6.3 Faculty Empowerment Strategies

6.3.1

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

Response:

Following are various Welfare schemes for teaching and non teaching staff:

- 1. Provident Fund: All Non-Teaching Staff is covered under Provident Fund act 1953.
- 2. Health care: OP consultations for all staff are conducted free and if at all IP evaluation needed then it is provided at subsidized rate.
- 3. Research and publications: All facility are provided to conduct Research and encouraged to publish research papers in Indexed journals.
- 4. Accommodation: Free /Subsidized accommodation is provided for needy staff.
- 5. Fitness facilities: Institute has provides outstanding facilities for physical fitness which is within the campus.
- 6. Internet facilities: High speed internet facility is provided within the campus for all teaching and non-teaching staff.
- 7. Transportation facility: Transportation facility is provided connecting rural and urban areas of our district. Transportation for senior-most staff free of cost and for other staff at a subsidized rate.
- 8. Canteen facility: Multiple canteens are available in the campus and a reserved corner for staff in college canteen and food is available at subsidized rates.
- 9. Celebrations/ activities: Celebration of important festivals for all staff is done regularly.
- 10. Leaves: Leaves such as Casual leaves (20/year), Duty leaves, special leave to attend national and international conferences, Maternity leave, Compensatory leaves for extra duties taken on holidays etc are granted each year.
- 11. Institute is having grievance redressal cell which address the Faculty complaints.
- 12. Promotions: Whenever any faculty fulfills required eligibility he /she will be promoted in that department.
- 13. Organic produce: In the campus we have an organic farm from which pesticide free fruits and vegetables are distributed free of cost to staff.
- 14. Crèche: Crèche facility is provided inside the campus and needy staff can avail the facility.

15. Education: Priority is given for the children of all our staff during admission in our allied and other educational institutes.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for policy document on the welfare measures	View Document	
Link for list of beneficiaries of welfare measures	View Document	
Link for additional information	<u>View Document</u>	

6.3.2

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

Response: 14.84

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

2023-24	2022-23	2021-22	2020-21	2019-20
12	08	08	00	02

File Description	Document	
Relevant Budget extract/ expenditure statement	View Document	
Policy document from institutions providing financial support to teachers, if applicable E-copy of letter indicating financial assistance to teachers	View Document	
Office order of financial support	<u>View Document</u>	
Institutional data in prescribed format	View Document	
Any additional information	<u>View Document</u>	
Link for additional information	View Document	

6.3.3

Average number of professional development / administrative training programmes organized by

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the Institution for teaching and non-teaching staff during the last five years

(Continuing education programmes, entrepreneurship development programmes, Professional skill development programmes, Training programmes for administrative staff etc.,)

Response: 8.8

6.3.3.1 Total number of professional development / administrative training programmes organized by the Institution for teaching and non-teaching staff year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
12	14	09	04	05

File Description	Document	
Reports of Academic Staff College or similar centers Verification of schedules of training programs	<u>View Document</u>	
Institutional data in prescribed format	View Document	
Detailed program report for each program should be made available Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	View Document	
Copy of circular/ brochure/report of training program self conducted program may also be considered	View Document	
Any additional information	View Document	
Link for Additional Information	View Document	

6.3.4

Average percentage of teachers undergoing Faculty Development Programmes (FDP) including online programmes (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.) during the last five years..

Response: 100

6.3.4.1 Number of teachers who have undergone Faculty Development Programmes including online programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course and any other course year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
35	46	44	36	46

File Description	Document
Institutional data in prescribed format	View Document
E-copy of the certificate of the program attended by teacher	View Document
Days limits of program/course as prescribed by UGC/AICTE or Preferably Minimum one day programme conducted by recognised body/academic institution	View Document
Any additional information	View Document
Link of AQARs for the last five years	View Document
Link to additional information	<u>View Document</u>

6.3.5

Institution has Performance Appraisal System for teaching and non-teaching staff

Response:

The Performance Appraisal System at KMCT Ayurveda Medical College has been developed to acknowledge the contributions made by each employee and to identify their strengths, weaknesses, potential, and skills. Its objective is to assist employees in enhancing their performance in areas where improvement is needed. Colleges have established criteria for evaluating employees and utilize these scores to determine promotions and salary increases. The college has implemented a performance appraisal system. The college plays importance on conducting comprehensive evaluations and analyses at multiple levels. The appraisal process is conducted annually, encompassing both qualitative and quantitative assessments. Goals are established at the outset of each academic year. The evaluation is conducted during the midpoint of the academic year, while the achievement of goals is assessed at the conclusion of the academic year. To enhance the efficiency of evaluating faculty member's performance on an annual basis, the College has implemented an online assessment system utilizing "Campus Medicine," an academic software platform.

The employees will be categorized based on the appraisal system, and training will be provided to those who have scored below average. The evaluation of teaching staff's performance is contingent upon various factors, including their teaching and mentoring capabilities, involvement in research projects, quantity and quality of publications, adherence to disciplinary measures such as dress code and code of conduct, and their interpersonal relationships. The evaluation of the non-teaching staff's performance holds equal significance in ensuring the effective operation of an institution. The institution employs a

diverse range of personnel, including para medical staff, technical staff, housekeeping staff, and administrative staff. An annual appraisal will be conducted for each staff member and subsequently reviewed. The performance appraisal is contingent upon various factors, including the individual's working efficiency, capacity to assume responsibility, aptitude for record keeping, interpersonal skills, and proficiency in customer care management. The employees will be categorised based on the appraisal system, and training will be provided to those who have scored below average. The comprehensive evaluation of appraisals assists the management in making decisions pertaining to regularization and promotions. The appraisal process also serves to inform staff members about their areas of strength and weakness, as well as their potential for future development.

File Description	Document
Any additional information	<u>View Document</u>
Link for performance Appraisal System	View Document
Link for any other relevant information	View Document

Other Upload Files	
1	<u>View Document</u>
2	View Document

6.4 Financial Management and Resource Mobilization

6.4.1

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

Response:

The KMCT Ayurveda Medical College & Hospital is run by a trust and has well managed financial management system. The main focus of the institution is to provide better facility to students and patients in the urban and rural areas. The main source of income is Tuition and other fees from students, treatment income from patients and Trust fund. The major portion of the fund was spent to meet revenue and capital expenditure. A portion of the fund was kept apart for the further development of the institution. The institution requires funds for the procurement of assets and to meet revenue expenditure. Apart from this, management utilises funds for the faculty development programme /seminars / workshops and enhancement of extracurricular activities of students. Scholarships are provided to deserving students. The institution provides provident fund and employees state insurance benefits to the eligible employees. The college Principal issues letter to the Director Operations for want of funds to meet the requirements. The director informs the management to issue funds after making a study on it. The management conducts meeting with all trustees and allocates funds accordingly. After getting the approval from management, the principal / director sends mail/ letter to the procurement officer for further action.

Budget control and Mobilisation of funds

The finance committee of KMCT prepares the budget of the college. The budget is prepared for a period of one year i.e from 01st April to 31st march. The following are main factors considered while preparing the budget.

- 1. Previous year income and expenses actually incurred
- 2. New projects and viability
- 3. Procurements submitted by the various departments

Internal and external factors like regulation changes by NCISM, market conditions, pandemic disease etc.

File Description	Document	
Any additional information	View Document	
Link for resource mobilization policy document duly approved by College Council/other administrative bodies	View Document	
Link for procedures for optimal resource utilization	View Document	
Link for any other relevant information	<u>View Document</u>	

Other Upload Files	
1	<u>View Document</u>

6.4.2

Institution conducts internal and external financial audits regularly

Response:

External Audit

The institution has appointed M/s RGN Price & Co, Chartered Accountants – one of the leading CA Firms in Kerala as external auditor. At the end of every financial year they audit the books of accounts and prepare financial audited statements.

Internal Audit of College and hospital

The management has entrusted the corporate office accounts & finance team to conduct the internal audit of the institution. The internal audit team monitors daily transactions of the institution on a daily / weekly basis. This may help the management to analyze and to get a clear picture on the financial status of the institution. They will focus on the following areas mainly;

??Collection of Tuition and other fee and issue of receipts

??Collection of other income

??Payments made to suppliers and contractors

??Ledger scrutiny

??Bank reconciliation

??Receivable management and follow up with responsible staff

??Leakage of funds

??Concession given to students and patients

??Stock register verification

??Utilization of fixed assets; like Generator etc

??Maintenance (House-keeping /Waste Management/Quality control)

??Insurance receivable and submission of claims

File Description	Document
Any additional information	View Document
Link for documents pertaining to internal and external audits year-wise for the last five years	View Document
Link for any other relevant information	<u>View Document</u>

6.4.3

Funds / Grants received from government/non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III)

Response: 3

6.4.3.1 Total Grants received from government/non-government bodies, individuals, philanthropists yearwise during the last five years (INR in lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
02	0	01	0	0

File Description	Document
Provide the budget extract of audited statement towards Grants received from nongovernment bodies, individuals, philanthropist duly certified by Chartered Accountant and the head of the institution	View Document
Institutional data in prescribed format	View Document
Copy of letter indicating the grants/funds received by respective agency as stated in metric	View Document
Any additional information	View Document
Annual statements of accounts	View Document
Link for Additional Information	View Document

6.5 Internal Quality Assurance System

6.5.1

Instituion has a streamlined Internal Quality Assurance Mechanism

Response:

IQAC has been integral in maintaining and enhancing the quality of the institution and ensuring the implementation of the strategic plans of the management are being carried out.

OBJECTIVES

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.
- Ensuring timely, efficient and progressive performance of academic, administrative tasks.
- Optimization and integration of modern methods of teaching and learning.
- To build an organized method of documentation and internal communication.

FUNCTIONS

- Development and application of quality benchmarks for various academic activities of the institution.
- Facilitating the creation of a learner-centric environment conducive to quality education.
- Arrangement for feedback response from students, parents and other stakeholders on qualityrelated institutional processes.
- Dissemination of information on various quality parameters of higher education.
- Organization of inter and intra institutional workshops, seminars on quality related themes and

promotion of quality circles.

- Documentation of the various programmes/activities leading to quality improvement.
- Acting as a nodal agency of the Institution for coordinating quality-related activities

COMPOSITION

The IQAC consists of a total of 14 members with one representative from Board of Directors. The chairperson is the Principal and the coordinator is one among the faculty. 5 members are HODs from different departments. One member is from Administrative office. One member representing alumni, parent and student are also present.

IQAC INITIATIVES

FUNCTIONAL PRACTICE

5S

- Implementee the 5S methodology in our institution to improve efficiency, safety, and overall effectiveness of operations.
- Our institution successfully implemented the 5S methodology to create a more organized, efficient, and conducive learning environment for students and staff alike.
- Organize our labs for efficiency and ease of access

SIX THINKING HAT

• Our institution effectively use six thinking hats method to make our meetings more productive, inclusive and effective.

In this method participants are encouraged to think critically creatively and collaboratively.

ACADEMIC PRACTICES

OBE

- Institution defined and designed the curriculum to align with Outcome based Education
- Formulated our own graduate attributes and mapped with program outcomes.
- Mapped CO-PO of all courses
- Calculated attainment level based on the rubrics

MENTOR SYSTEM

Institution operates TWO type of Mentor System to create a supportive and collaborative environment that benefits both students and faculty, fostering a culture of mutual growth and excellence

- The Peer Mentor system
- Mentor-Mentee system

STUDENT SUPPORT SSYTEM

SQ3R-(Survey-Question-Read-Recite-Review)

The SQ3R method is a reading comprehension strategy that stands for Survey, Question, Read, Recite, and Review, designed to improve understanding and retention of information in a text book. In our institution this commonly used to improve the academic performance of slow learners.

STARTUP PRACTICE

Innovation Ecosystem

To implement an innovation ecosystem within our institution, we've established the following entities:

IEDC (Innovation and Entrepreneurship Development Cell)

IRC (Institutional Research committee)

File Description	Document
Link for the structure and mechanism for Internal Quality Assurance	View Document
Link for minutes of the IQAC meetings	View Document
Link for any other relevant information	<u>View Document</u>

6.5.2

Average percentage of teachers attending programs/workshops/seminars specific to quality improvement in the last 5 years

Response: 100

6.5.2.1 Number of teachers attending programs/workshops/seminars specific to quality improvement year-wise during last five years

2023-24	2022-23	2021-22	2020-21	2019-20
35	46	44	36	46

File Description	Document
List of teachers who attended programmes/workshops/seminars specific to quality improvement year-wise during the last five years	View Document
Institutional data in prescribed format	View Document
Details of programmes/workshops/seminars specific to quality improvement attended by teachers year-wise during the last five years	View Document
Certificate of completion/participation in programs/ workshops/seminars specific to quality improvement	View Document
Any additional information	View Document
Link for Additional Information	View Document

6.5.3

The Institution adopts several Quality Assurance initiatives

The Institution has implemented the following QA initiatives:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC)
- 2. Feedback from stakeholder collected, analysed and report submitted to college management for improvements
- 3. Organization of workshops, seminars, orientation on quality initiatives for teachers and administrative staff.
- 4. Preparation of documents for accreditation bodies (NAAC, NBA, ISO, NIRF etc.,)

Response: A. All of the above

File Description	Document
Report of the workshops, seminars and orientation program	View Document
Report of the feedback from the stakeholders duly attested by the Board of Management	View Document
Minutes of the meetings of IQAC	View Document
Institutional data in prescribed format	<u>View Document</u>
AQAR submitted to NAAC and other applicable certification from accreditation bodies	View Document
Any additional information	View Document
Annual report of the College	View Document
Link for Additional Information	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Total number of gender equity sensitization programmes organized by the Institution during the last five years

Response: 20

7.1.1.1 Total number of gender equity sensitization programmes organized by the Institution year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
5	3	3	4	5

File Description	Document
Report gender equity sensitization programmes	View Document
Institutional data in prescribed format	View Document
Geotagged photographs of the events	<u>View Document</u>
Extract of Annual report	View Document
Copy of circular/brochure/ Report of the program	View Document
Any additional information	<u>View Document</u>
Link for additional information	View Document

7.1.2

Measures initiated by the institution for the promotion of gender equity during the last five years.

Response:

Ensuring gender equity should be a fundamental principle in our society, where individuals of all genders, including men, women, and transgender individuals, are treated with equal respect and opportunities. As responsible citizens of our nation, we are firmly committed to this nation and recognize the importance of fostering an inclusive environment where all genders are treated fairly. Consequently, we have undertaken various initiatives to organize numerous gender equity programs within our institution. Programs organized:

1. Awareness on constitutional rights

3. Anti sexual harassment
4. Empower women and embrace equality
5. Elimination of violence against women
6. Premarital counselling
7. Post partum depression
8. Woman and thyroid
9. Nutrition in girl child
10. Premarital counselling
11. Hormonal and behavioural changes in adolescence
12. Women reproductive health and wellness
13. Yoga in changing world.
The college ensures campus safety and social security through the following procedures.
1. Strategic security placement
2. Security cameras
3. Separate boys and ladies hostels
4. Staff in-charge, principal, and wardens must approve leave and maintenance of movement register
5. Campus-wide helpline numbers for emergencies.
6. On-campus senior faculty for emergency access.
7. 24/7 campus ambulance service for medical emergencies.
8. Campus convenience store/coffee shop.
Counselling at KMCT helps students manage emotional and personal concerns.

2. Importance of self defence learning

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1.KAMC has implemented a mentor-mentee system to provide support to students facing various challenges such as mental stress, depression, academic concerns, parent and faculty relationships,

KMCT's three tier system provides extensive support.

- personal losses, and more. Mentors are assigned to these students and provide counselling to address the identified issues at this level.
- 2. If the issues faced by the students cannot be resolved at the mentor level, they are directed to SSGP (Student Support and Guidance Program) trained staff member who possesses specialized training in assisting students with their concerns.
- 3. Additionally, we have appointed professional counsellors who are specifically trained to counsel students in dealing with personal issues.

With these measures, we aims to ensure that students receive the necessary support and counselling at different levels based on the nature and complexity of their personal issues.

Common room: Each block features a female-only common room, a major step toward gender equality. These rooms allow female students to relax and interact. These rooms have toilets for female student's privacy. These distinct common areas aim to create an inclusive and supportive environment for female students.

Creche, the Day care center: To accommodate the needs of the growing number of married women doing BAMS courses, as well as female staff members with babies, to support their educational and professional pursuits, the college has established a day care centre within the campus. The day care centre is staffed by professionals experienced in caring for infants and young children and operates from 8am to 5pm. By offering a day care centre on campus, the college aims to create a supportive and inclusive environment that enables women to balance their educational/professional commitments with parental responsibilities

File Description	Document
Any additional information	View Document
Link for any other relevant information	<u>View Document</u>
Specific facilities provided for women in terms of a. Safety and security b. Counselling c. Common Rooms d. Day care centre for young children	View Document
Annual gender sensitization action plan	View Document

7.1.3

The Institution has facilities for alternate sources of energy and energy conservation devices

- 1. Solar energy
- 2. Wheeling to the Grid
- 3. Sensor based energy conservation

4. Biogas plant

5. Use of LED bulbs/ power efficient equipment

Response: B. Any four of the above

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Installation receipts	View Document
Geo tagged photos	View Document
Facilities for alternate sources of energy and energy conservation measures	View Document
Any additional information	View Document
Link for additional information	View Document

7.1.4

Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

Response:

Waste management

Waste management is a crucial aspect of maintaining a clean and sustainable environment. Our institution has implemented various strategies to manage waste effectively and reduce its impact on health and aesthetics. We have designated waste collection points throughout the campus to encourage proper disposal of waste. This approach ensures that waste is collected from every corner of the campus. Segregation of waste is an essential step in waste management, and we have implemented it strictly. The waste is segregated into dry, wet, and bio hazardous waste, ensuring proper disposal and recycling. This process reduces the amount of waste sent to landfills, which is an excellent step towards a sustainable

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future. Institute follows strict guidelines for waste disposal through private agencies specialized in waste management. This practice ensures that the waste is disposed off safely and reduces the burden on the institute to manage waste on its own.

The management of solid waste is taken seriously, and paper waste is shredded and sold to licensed purchasers for recycling. This approach helps the institute earn some revenue and promotes sustainable waste management practices. Students are encouraged to participate in the Swachh Bharat Abhiyan, India's biggest cleanliness drive, for responsible waste management. This initiative helps to keep the environment clean and promote sustainable waste management practices.

Liquid waste generated in the institute is released into a soak pit or septic tank to prevent contamination of the surroundings. This practice ensures that the liquid waste does not pollute the environment and is disposed of safely. Biomedical waste management is strictly monitored by HICC. The institute has hired a professional agency, IMAGE, for managing the biohazardous waste generated during diagnosis, treatment, immunization, and laboratory procedures. This practice ensures that the biohazardous waste is handled safely and does not pose any threat to the environment. The institute follows color coding guidelines for waste disposal and encourages staff and students to dispose of waste accordingly. Posters depicting color coding are placed near the dustbins for proper waste disposal. This practice ensures that waste is disposed of correctly and helps in proper segregation of waste.

Our college repairs and reuses some of the old computers and damaged ones and computer batteries are disposed off or exchanged through local dealers. This practice promotes the reuse of electronic waste and reduces its environmental impact.

We have recycling unit at our campus to recycle sewage water, which is then used for watering the plantations, and the organic waste undergoes composting. The capacity of the plant initially was 300000L/day, which is upgraded in 2023 to a total of 800000 L/day. The compost is used as manure for the plants and trees in the college premises. This practice helps in conserving water resources and promotes sustainable agriculture practices. In conclusion, our management has implemented several waste management strategies that promote sustainable waste management practices. These practices ensure that the environment is clean, and waste is disposed of safely, leading to a greener future.

File Description	Document
Any additional information	View Document
Link for relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Link for any other relevant information	View Document
Link for geotagged photographs of the facilities	View Document

7.1.5

Water conservation facilities available in the Institution:

- 1. Rain water harvesting
- 2. Borewell /Open well recharge
- 3. Construction of tanks and bunds
- 4. Waste water recycling
- 5. Maintenance of water bodies and distribution system in the campus

Response: All of the above

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Installation or maintenance reports of Water conservation facilities available in the Institution	View Document
Geo tagged photos of the facilities as the claim of the institution	View Document
Geo tagged photo Code of conduct or visitor instruction displayed in the institution	<u>View Document</u>
Any additional information	View Document
Link for additional information	View Document

7.1.6

Green campus initiatives of the Institution include

- 1. Restricted entry of automobiles
- 2. Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastics
- **5. Landscaping with trees and plants**

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Geotagged photos / videos of the facilities if available	View Document
Geotagged photo Code of conduct or visitor instruction displayed in the institution	View Document
Any additional information	<u>View Document</u>
Link for additional information	View Document

The Institution has disabled-friendly, barrier-free environment

- 1. Built environment with ramps/lifts for easy access to classrooms
- 2. Divyangjan friendly washrooms
- 3. Signage including tactile path, lights, display boards and signposts
- 4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
- **5.**Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Geo tagged photos of the facilities as per the claim of the institution	View Document
Any additional information	<u>View Document</u>
Link for additional information	View Document

7.1.8

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other diversities. Add a note on how the Institution has leveraged its location for the services of the community (within 500 words).

Response:

KMCT Ayurveda Medical College embraces diversity among its staff and students, encompassing individuals from various age groups, ethnic backgrounds, religions, states and socioeconomic statuses. Each person is respected and valued for their unique qualities, and their collective contributions play a vital role in the institute's overall success. All of our outreach activities are done with maintaining regional, cultural, linguistic and socioeconomic diversities.

Our college is situated in a urban area with access to various rural areas and tribal colonies and our efforts to provide accesible health care through camps, awareness programs to promote Ayurvedic lifestyle and camps for lifestyle disorders, village adoption etc keep these diversities as its core. Around 200 medical camps where conducted at various rural areas during the last few years keeping these core values intact.

For ensuring social interaction and harmony, we organize various cultural events that allow students to appreciate different cultures and develop a sense of unity in diversity, which is the pride of our nation. We celebrate festivals such as Onam, Christmas, Diwali, Ramzan, and Holi every year with active participation from the students. KMCT offers full-hearted support for the students union for conducting such events. In response to the increasing racial, religious, and linguistic intolerance in society, our institution takes the initiative to educate students about the diverse layers of our society and promote empathy. We organize literature competitions, including essay writing, poster making, collage making, and pamphlet making, providing a platform for students to express their views on these topics and contribute to building a better society for the future. Such competitions are regularly conducted by various departments on special days observed. We accept students from different parts of the country, and provide hostel accommodation, allowing them to form meaningful bonds and embrace the diversities observed among people from various regions of the world. This cultivates tolerance and acceptance in them. We conduct personality development programs to help students discover their hidden capabilities and become better individuals. Recognizing the language and communication challenges faced by some students, we initiate language improvement programs to enhance their communication and soft skills. We provide opportunities for them to showcase their communication abilities through teaching lessons and offer additional support to those who need to further enhance their skills. We celebrate important days such as Teachers' Day, International Women's Day, Independence Day, and Republic Day, encouraging students to work as a team and set aside their differences. Our campus is free from ragging, reducing stress levels for all students and their parents. To raise awareness, we conduct campaigns against drugs usage. Free information pamphlets and medicines are distributed, accompanied by informative lectures. KMCT organizes camps in various schools, special schools, old age homes, and orphanages where free screening and free treatment is provided to the needy.

File Description	Document
Any additional information	View Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Link for any other relevant information/documents	View Document

Code of conduct handbook exists for students, teachers and academic and administrative staff including the Dean / Principal /Officials and support staff.

- 1. The Code of conduct is displayed on the website
- 2. There is a committee to monitor adherence to the code of conduct
- 3. Institution organizes professional ethics programmes for students, teachers and administrative staff
- 4. Annual awareness programmes on the code of conduct are organized

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Information about the committee composition number of programmes organized etc in support of the claims	View Document
Details of the monitoring committee of the code of conduct	View Document
Details of Programs on professional ethics and awareness programs	View Document
Any other relevant information	View Document
Web link of the code of conduct	<u>View Document</u>
Link for additional information	View Document

7.1.10

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

Response:

Introduction

Our institution prioritizes organizing campus events, including commemorative days and festivals, to raise student awareness about their significance and associated causes. Engaging in cultural activities such as speeches and essay writing encourages active student participation. Through these initiatives, we strive to empower students with the knowledge and motivation to contribute positively to the well-being

of their communities.

International Women's day

On International Women's Day (March 8), we express appreciation to our female faculty members with tokens of recognition for their invaluable contributions. We organize competitions and fun games specifically for female students and faculty members, fostering inclusivity and promoting a sense of camaraderie and enjoyment among them.

International Yoga Day

Every year, in the month of June, our campus celebrates International Yoga Day. To commemorate this occasion, we arrange Yoga and meditation sessions led by a trained Yoga instructor. These sessions are open to both students and faculty members, providing them with an opportunity to experience the benefits of Yoga and cultivate mindfulness.

Teacher's day

Annually on September 5th, we celebrate national Teachers' Day to show gratitude and honor the efforts of our teaching faculty. Through diverse cultural programs, we provide a platform for students and staff to showcase their talents and express appreciation for their teachers. We also celebrate Guru Poornima annually.

World AIDS day

On December 1st, our institution observes World AIDS Day, raising awareness of the AIDS pandemic and commemorating those who have lost their lives to the disease. Together, we strive to create a world free from stigma and discrimination associated with HIV/AIDS.

World Environment Day

World Environment Day is celebrated annually, and its significance continues to grow. In the past two years, our institution has taken steps to address plastic usage on campus. Surveys have been conducted to assess the use of plastic, and awareness campaigns have been implemented to encourage reduced plastic consumption.

Doctor's day

Every year doctor's day is celebrated at the campus on July 1st with students wishing doctors and interns of the college and conducting various events to make the event memorable.

International Health Days:

We are organizing annual events on Ayurveda day, White coat ceremony (shisyopanayaniyam), World Kidney Day, World TB Day, World Health Day, World Hypertension Day etc. Collaborating with departments, we raise awareness and promote health education for these important international health days.

We celebrate all the important national days such as Independence day, Republic day and Gandhi Jayanthi in our institute. This makes the students and faculties to keep up the spirit of patriotism.

Our institution celebrates diverse cultural and religious festivals like Onam, Christmas, Ramzan, and Holi, fostering unity and peace. Through these celebrations, we promote cultural appreciation and harmony among students, cultivating a sense of unity in diversity.

File Description	Document
Any additional information	<u>View Document</u>
Link for additional information	View Document

7.2 Best Practices

7.2.1

Describe two Institutional Best Practices as per the NAAC format provided in the Manual

Response:

Best practice 1

1."Niramaya" - Community connect programme

Healthcare at the grassroot level is essential for KMCT Ayurveda Medical college, the institution organises numerous awareness programmes for controlling lifestyle disorders, drug addiction, mosquito control programmes, medical camp etc. The comprehensive programmes conducted within the community reflect the dedicated effort to promote health, prevent disease and foster a culture of wellness.

Objectives of practice

- 1. To reduce lifestyle disorders by promoting healthy food and exercise
- 2. Control measures for preventing mosquito growth
- 3. Educate people about ill effects of drugs
- 4. Create awarenesss about various types of drugs
- 5. Improve overall health index

The context

Communicable diseases ,ill effects of drug, lifestyle disorders are on the rise in recent times. Niramaya aims at controlling and prevention of these disorders by promoting healthy food ,exercise and healthy habits.

The practice

Niramaya comprises of ayurvedic doctors ,housesurgeons, medical students and social workers

- One of the pivotal components of our health initiative was awareness programme about lifestyle disorders and balanced diet
- Understanding lifestyle disorders
- Preventive tips

Mosquito control programme

- Measures were taken to remove water logging
- Public awareness about mosquito borne disease
- APARAJITHA DHUMA CHURNA was distributed

Campaign against drug and other forms of addiction

- International day against drug abuse and illicit drug trafficking on june26 2024
- Awareness class and bike rally was organized on this occasion

Medical Camps

To ensure access to health care various medical camps in ayurvedic specialities like kayachikitsa(generalmedicine),shalyatantra(orthopaedics),shalakyatantra(entand opthalmology),prasuti and streeroga (gynecology) and balaroga(paediatrics). It ensured a quality of health parameters

Evidence of success

The comprehensive programs conducted within the community reflect a dedicated effort to promote health, prevent disease and foster a culture of wellness. Through awareness initiatives on lifestyle disorders targeted mosquito control, drug abuse prevention and accesible medical camps, we have made significant strides in improving community health outcomes.

- Our programme was well received by the community with good patient turnout and community involvement
- Participants were educated about the importance of balanced diet, good food habits and ill effects of drug

Problems encountered and resources required

- people at large prefer to consult allopathy hospital for quicker remedy and life style modifications is often difficult choice.
- constant feedback and followup is required for making serious lifestyle modifications.
- Aparajitha dhooma was well recieved among public but people at large prefer other solutions that are even known to have sideeffects.
- most of the times people approach medical camps to collect free medicines and oil applications in particular. It takes continuous awarness programs to convince people on the rationale behind medicine presciptions. Our continuous effort in the community has encouraged people to

approach hospital for a therapeutic purpose.

Continued engagement and education are essential for sustaining these efforts, and active participation of community members remain crucial. By fostering awareness and providing resources, we aim to empower individuals to take change of their health and well being, creating a healthier future for all.

Best practice 2

"PUNARJANI" - Uplifting health and behavior of prison inmates"

Holistic approach to promote comprehensive program for uplifting mental-physical heath and the behaviors of prisoners to enhance their overall quality of life.

Objectives of practice:

- 1. To improve physical health and flexibility through yoga and other exercises.
- 2. To enhance mental well-being through stress management and relaxation techniques.
- 3. To foster a sense of community and social bonding among inmates.
- 4. To provide personal counselling to improve social behavior and responsibilities
- 5. To master the mind and thoughts through yoga and meditation.
- 6. To understand their core self and make them aware of social responsibilities.

The context:

The crime rates are increasing drastically due to poverty, unemployment, lack of education, untreated mental health illness. Our program PUNARJANI aims to enhance the quality of life both physical and mental by providing personal counselling, yoga and meditations and awareness classes.

The practice

The team PUNARJANI comprises of medical professional, psychiatric counsellor, yoga trainer, social worker and interns.

Evidence of success

Our programme was delighted with enhancement of mental and spiritual health of several jail inmates. It ensured great impact on them gradually in their mental and social behaviours. It seems a rebirth in overall quality of their life.

Problems encountered and Resources required:

Various challenges were encountered like disrespect and mistrust from inmates, volatile environments, language and cultural barriers etc. constant interaction between team PUNARJANI and inmates will help

in building the rapport and lead to better results of the project.

File Description	Document
Any additional information	View Document
Link for best practices page in the Institutional web site	View Document
Link for 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 500 words

Response:

Through **SWASTHYA**, our **student Ayurveda Wellness ambassador program** we are cultivating leadership, communication, and organizational skills among students while fostering a deeper understanding and practical application of Ayurvedic lifestyle concepts. The students of the institution act as Ayurveda wellness ambassadors promoting Ayurveda within the campus and community. As a huge campus consisting of various institutions such as medical college, dental college etc, the opportunity and challenges for our college in promoting Ayurveda are plenty.

The college has a dedicated Ayurveda Wellness Ambassadors Club where students interested in health and well-being collaborate. The club along with college union organises and collaborates for various wellness activities, organizing outreach programs, and promoting Ayurveda on campus.

Programmes conducted:

1. Student-Led Wellness activities

Students conduct wellness activities, workshops and distribute pamplets on campus, focusing on Ayurvedic principles like Dinacharya (daily routine), Ritucharya (seasonal routine), healthy eating, and stress management. Students lead practical sessions on preparing herbal home remedies, Ayurvedic cooking, and basic self-care treatments.

2. Campus-Wide Wellness Campaigns

Institution organize thematic wellness programs during special days such as national Ayurveda day, international yoga daywhere students participate in various activities like yoga sessions, meditation workshops, and herbal remedy tutorials. These campaigns promote holistic well-being through Ayurveda among students and staff. Students are given equalresponsibility in cultivating and maintaining an herbal garden on campus. This give them practical experience with medicinal plants. Students from different

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campuses visit the herbal garden and learn about various medicinal plants available within the campus.

3. Community Outreach & Awareness Drives

As part of the program, students take part in health awareness drives and camps in nearby villages and towns. They educate the community on preventive healthcare using Ayurvedic practices, distribute herbal medicines, and provide simple wellness solutions.

Students work with local schools to teach basic Ayurvedic concepts to children, such as the importance of balanced diet and ayurvedic lifestyle and regimen. Classes are conducted for students and parents of loveshorespecial school, pannicode where they are informed on ayurvedic lifestyle management strategies on diseases like autism spectrum disorders.

Our institute believes in giving assistance with daily living activities, medical care, and other supportservices to individuals who are no longer able to live independently and require assistance withactivities of daily living and their medical health care. KMCT Ayurveda Medical college Hospital hasjoined hands with Santhwanam Charitable Trust in doing this.

4. Challenges, Quizzes, Competitions

Students and staff participate in activities inspired by Ayurveda such as ayurvedic Cookery competitions relying on the concepts of Ayurveda. The idea is to foster a healthy and competitive spirit around well-being on campus. The college organises Ayurvedic quiz competitions, debates, and case study challenges where students compete on their knowledge of Ayurveda.

Conclusion

This extracurricular activity promotes a hands-on, leadership-driven approach to learning and spreading Ayurveda's principles. It strengthens the connection between the institution and the community, while offering students opportunities for personal and professional growth. They attain leadership skills, increase awareness on Ayurveda and develop a sense for community engagement.

File Description	Document
Link for appropriate web page in the institutional website	<u>View Document</u>
Link for any other relevant information	View Document

8. Ayurveda Part

8.1 Ayurveda Indicator

8.1.1

Integration of different systems of health care in the teaching hospital.

Response:

The organization which runs this college is also having the well-equipped medical hospital named KMCT Medical College and Hospital. In case of emergencies which can't be handled at Ayurveda College, patients are shifted to KMCT Medical College Hospital. There is an existing MOU between the colleges by which consultants from one institution visit the other to attend the cases. Students from KMCT Ayurveda Medical College undergo advanced training in clinical subjects like Prasuthi tantra and striroga from KMCT medical college. Our college is equipped to handle basic emergency medical care and there is a well-equipped ambulance on campus, with trained staff in basic life support.

Ayurveda and Naturopathy are two different alternative medical systems, each with its own methods and guiding ideas. For a more comprehensive approach to health and wellness, we can incorporate specific naturopathic approaches into Ayurvedic therapies. We are providing patients with a healthy diet by keeping these ideas in mind. Yoga, meditation, and other mind-body techniques are frequently suggested by Naturopathy as ways to reduce stress and promote general wellbeing which is used in conjunction with Ayurvedic therapies. The institute plans and conducts Yoga sessions for the students and patients, who are availing treatment in the hospital. These sessions involve yoga, pranayama, and meditation, which are helpful for the patients receiving treatment. There is a qualified BNYS Specialist on hand to lead these sessions.

Collaboration between Ayurveda and Physiotherapy is possible and can provide comprehensive approach to healthcare, especially for individuals seeking holistic and integrated treatments. A patient's health condition can be assessed by both Ayurvedic practitioners and physiotherapists. Ayurveda may focus on dosha imbalances, whereas physiotherapists evaluate medical disorders, range of motion, and musculoskeletal problems. Following evaluation, professionals from the two fields can collaborate to develop an individualized treatment strategy. Ayurvedic treatments and physiotherapy exercises or modalities may be part of this regimen

Institute has full-fledged Physiotherapy Unit for patients with availability of qualified physiotherapist for facilitating the treatment to the patients who need regular physical therapy under supervision. As we treat many neurological conditions like Lower motor neuron lesions, Upper motor neuron lesions, Hemiplegia, Quadriplegia, Low backache, Sciatica, Facial palsy, Radiculopathy, Brachial neuralgia etc in our hospital, We are providing Pain Management through techniques like Manual therapy, Ultrasound, Electrical stimulation, Short wave diathermy, Infrared therapy, Static exercises, Ultrasonic therapy, Wax bath therapy etc

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We are providing 'Psychologist Counselling' which can be complementary to the overall treatment process. A psychologist can evaluate a patient's emotional stability and mental health in order to determine whether psychological factors are causing or contributing to their health problems.

Psychologists can assist patients in improving their health outcomes, as Ayurveda emphasises the mind-body connection.

Lifestyle Counselling: Psychologists are qualified to offer advice on how to change one's way of living, including stress reduction methods, mindfulness practices, and relaxation techniques.

File Description	Document
Any additional information	View Document
Link for Additional Information	<u>View Document</u>
Links for Letter of approval from the appropriate authority	View Document
Links for Details of integration in terms of number of departments, faculty/consultants involved, clinical conditions considered for integration and integrated protocols developed	View Document
Link for Institutional policy of integration	View Document

8.1.2

Institutional mechanism towards classical way of Ayurveda learning

Response:

Efforts taken by KMCT Ayurveda College to ease Ayurveda learning-

The curriculum of BAMS students includes Samhita study of Ashtanga hridaya and Charaka samhitha in their curriculum. The curriculum committee of the institution develops the timetable for all batches of BAMS course. The institute provides a classical way of Ayurveda learning by conducting exclusive orientation classes for Sanskrit and Samhitha during the tenure of BAMS course. Sanskrit learning sessions are conducted for the 1st year B.A.M.S students. A special sanskrit training programe is scheduled for North Indian students. Following the transition curriculum the students gain their sense on how to approach and understand Ayurveda. Later on the students become efficient to use library for deeper understanding of concepts through Sanskrit Dictionaries, Translations and Commentaries. The institute has scheduled total 290 hours of Sanskrit teaching for students in past five years.

Methodology adopted to promote the classical text based Ayurveda learning-

For the complete knowledge in theory and practical, Ayurveda students are taught with the help of

convenient and easily readable new textbooks. Integrated inter department classes are given for the practical demonstrations of the various procedures.

Texts like Bruhat trayee (Charaka Samhita, Sushruta Samhita, Ashtanga Hridaya), Laghutrayee (Madhav nidana, Sarangadhara samhita, Bhavaprakasha), Nighantus(i.e. Bhavaprakasha Nighantu, Kaiyadeva Nighantu etc), Rasa granthas (i.e. Rasaratna samucchaya, Rasatarangini etc.) and Tikas (commentaries), other related books are taught extensively for clear knowledge. Teachers share prepared notes, PowerPoints, research articles, and urge students to register and use platforms like Ayush Guru for Samhitha Adhyayan in order to facilitate easier learning for students.

Ayurveda study needs three main modes of teaching such as Sanskrit language, Philosophical background and its Practical Applications.

Sanskrit:-

The students are taught Sanskrit letters and grammer primarily to interact with students in Sanskrit. Word to word splitting of a sentence and translating its meaning word by word so that student gets easily adapted to the new language.

Samhita teaching:-

Ayurvedic classical texts are taught using the anvaya method, which involves word-by-word explanations by using teekas. Following this, the students chant the Ayurvedic Sanskrit verses in a melodious manner to aid with memory retention and comprehension. The tantra yukti method is implemented in order to enhance comprehension of the inner and hidden meanings of phrases.

Philosophy:-

Philosophical aspects are explained in padartha vigyana subject and it is essential for an ayurvedic student to understand basic knowledge of ayurveda.

Covers topics like ontology, epistemology, etc. explained in various philosophies. To develop medical ethics in the students, both common and unique ethical or moral aspects are taught.

Spiritual aspects are taught in accordance with the philosophical ideas through Interactive and friendly discussions.

Practical Applications:-

Case-based discussions, demonstrations, and reasons provided in accordance with the traditional descriptions are used to teach the practical applications of Ayurvedic principles.

Along with the above sections, workshops, seminars, academic activities like quizzes, competitions related to Samhita texts are conducted on a yearly basis.

File Description	Document
Any additional information	<u>View Document</u>
Links for Assessment, feedback and outcome	View Document
Link for Additional Information	View Document
Links for teaching schedule including total hours of teaching	View Document
Links for Attendance and certificate of completion of schedule hours of teaching	View Document

Promotion of seasonal Panchakarma and implementation of lifestyle modifications including Kaumarapanchakarma

Response:

The Department of Panchakarma has a well-equipped Panchakarma theatre with trained and skilled therapist and specialist doctors to provide services to the needy patients through Panchakarma. KMCT Ayurveda Medical College and Hospital is renowned for its traditional approach to Panchakarma procedures. Wide range of patients from Musculoskeletal, Neurological origin, Lifestyle disorders, Skin diseases are being effectively treated by Panchakarma. The patients from many places seek treatment for various ailments and undergo Panchakarma therapies to maintain their health.

The panchakarma procedures like Vamana, Virechana, Basti etc. carried out in specific Ritus for expulsion of accumulated doshas on a routine basis as per the need of the patient. The department of Panchakarma practices Ritu Shodhana for the promotion of health and prevention of disease according to the need of patients. We provide Seasonal Shodhana Vamana, primarily performed during the Kapha aggravation season of Vasanta Ritu. Virecana, intended for those with aggravated Pitta Dosha, is mainly carried out in Sharad Ritu. The hospital also emphasizes lifestyle modifications for patients attending the Swasthavritta OPD in both diseased and healthy individuals.

Kaumara Panchakarma – The Kaumara-panchakarma unit is a state of art specialized unit operated by the Department of Kaumarabhritya exclusively for the care of Pediatric patients. This unit provides paediatric patients with a variety of therapeutic approaches and healthcare services through its dedicated team of Consultants and trained Panchakarma technicians. Children with various disease conditions, such as neuro-muscular problems including Cerebral Palsy, Muscular Dystrophy, Paralysis, chronic constipation, undernutrition etc, are treated with specialized Panchakarma therapies. Panchakarma procedures encompass Vamana, Virecana, Asthapana basti, Anuvasana basti and Nasya. Notably, Vamana and Virecana are not suitable for pediatric patients. Asthapana or Niruha basti employed for pediatric conditions also used to treat Crohn's disease and ulcerative colitis. Anuvasana basti aids in managing neurological and neuromuscular disorders, muscular dystrophies, and other convulsive disorders. Additional therapies include Abhyanga for pediatric patients with neurological and musculoskeletal disorders, localized mild nadi-svedana, and bashpa sweda above 10 years old, with conditions causing joint pain. All of these procedures are carried out in well-lit, sanitized facilities. All

procedures are carried out in compliance with the department's Standard Operating Procedures (S.O.P.). Most patients who receive the full course of recommended Panchakarma therapy experience satisfactory outcomes.

File Description	Document
Any additional information	View Document
Details of mock drill to manage complications etc	View Document
Protocols incorporating Principles of Ayurveda and their implementation	View Document
Link for Additional Information	View Document
Links for SOPs of development, implementation, monitoring and revision of SOPs	View Document
Link for details of activities towards maintenance of quality, details of training content, frequency of training, skill development programs of therapists	View Document
Number of activities to promote seasonal Panchakarma, and number of seasonal Panchakarma procedures performed	View Document
Protocols developed for lifestyle modifications through Ayurveda and the promotional activities undertaken, number of people who were advised lifestyle modifications and the outcome thereof	View Document
Links for Activities towards improvement of clinical documentation, details of new initiations in administering Panchakarma procedures	View Document

8.1.4

Steps adopted by the Institution towards implementation of Swasthavritta activities such as Sadvritta, Achararasayana, Dinacharya and Ritucharya etc. in the last five years

Response:

Swasthavritta department at our college is crucial in preparing students to become skilled ayurvedic practitioners who can advise and educate individuals and groups about preventive healthcare measures that support the best possible health and well-being

- 1. Academic side: According to the syllabus of the Second prof BAMS course in Swasthavritta, students study Sadvritta, Acharya Rasayana, Dinacharya, and Ritucharya etc. The curriculum of the Swasthavritta department includes instruction on the core tenets of an ayurveda healthy lifestyle that promote longevity, avoid disease, and instill moral values among students.
- 2. Clinical section: Swasthavritta OPD is operated by the Department of Swasthavritta & Yoga, which also provides therapeutic naturopathy, clinical dietetics, and yoga techniques.
- 3. Lifestyle Management: In order to promote holistic wellbeing, students learn about lifestyle management through the department using Ayurvedic principles and nutritional guidelines.
- 4. Pathyahara Unit: The Department access patient's nutritional state by learning about their medical history, diet habits, and physical condition. It also provides dietary recommendations based on ayurvedic nutrition. Assist patients with customized eating regimens determined by their evaluation
- 5. Community outreach initiatives: To give the general public access to ayurvedic consultations, wellness advice, and basic healthcare services, the department host health camps and health talks in nearby towns
- 6. Seminar and Workshops: the department host seminars and workshops on Ayurvedic living, naturopathy and yoga and other topics related to health promotion.
- 7. Practical training: In the department, students frequently participate in practical training where they can put their knowledge to use by offering yoga classes, lifestyle counseling and other preventive health interventions
- 8. Research and publication: The institute's faculties publish articles and provide public lectures on Sadvritta, Achararasayana, Dinacharya, and Ritucharya at different levels.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document
Links for list of people who have undergone such activity and their outcomes, in the last five years	View Document
Links for details of promotional measures undertaken for each activity	View Document

Other Upload Files	
1	<u>View Document</u>

The institution has taken adequate measures to develop and maintain Herbal Garden in terms of the number of species and plants....

Response: E. Less than 2,500

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File Description	Document
List of medicinal plants / species in the herbal garden	View Document
Institutional data in prescribed format	View Document
Geo tagged photographs of the herbal garden	View Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

The institution has taken adequate measures for the preservation and propagation of rare and endangered medicinal plants as per the list provided by the National Medicinal Plant Board

Response:

The Department of DravyagunaVignana maintain a herbal garden with 250 species of medicinal plants, out of which 27 species of rare and endangered medicinal plants are conserved in the Herbal garden, with the help of Students in NSS unit of KMCT Ayurveda Medical College.

This Herbal Garden has developed and maintained for the purpose of identification of medicinal plants in the field based on taxonomical features for the BAMS students as per the norms laid by NCISM. This garden is equipped with green house, drip irrigation facilities to maintain optimum temperature during summer season. Herbs & Shrubs are maintained in big pots under green house so as to provide protection from extreme weather and using organic manure as fertilizer.

Department of Dravyaguna Vignana is giving at most importance to maintain the garden for conservation and propagation of rare and endangered medicinal plants species such as Centella asiatica, Saraca indica, Terminalia ballarica, Cinamomum Tamala, Oroxylam Indicum, Pterocarpus santalam, Garcinia indica, Azadirachta indica, Bacopa monnieri, Bauhinia acuminate, Bauhinia purpurea, Hydrocotyle asiatica, Colocasia esculenta, Cyperus rotundus, Eclipta alba, Oldenlandia diffusa, Cocscinium fenestratum.

The institute collects seeds of various species and then distributed in unused places in college campus and other areas with the help of public for the propagation of plants.

The institute holds many plantation programmes every year in the campus and at various outer places. Every year June fifth, we are celebrating World environment day by planting new medicinal and fruit yield plants in side the campus to make the campus green campus. Students of this institute are made aware of the rare and endangered species and their conservation through classroom teaching and there is a point in the syllabus regarding the same in Dravyaguna Vigyana Subject of UG programs. Also we are visiting reputed institutions like TBGRI, KFRI, Malabar botanical garden, Swaminadan foundation etc every year as part of campus visit to gain knowledge about advance research programs undergoing in theses reputed Institutes

File Description	Document
Geo tagged photographs of the facilities/garden	<u>View Document</u>
Any additional information	View Document
Links for Details of activities undertaken by the institution to promote conservation and propagation of rare and endangered plants	View Document
Link for Additional Information	View Document

Other Upload Files	
1	View Document

Average annual expenditure incurred towards herbal garden development and maintenance, purchase of raw-materials and Medicines during the last five years

Response: 532121.4

8.1.7.1 Total expenditure incurred towards herbal garden development and maintenance, purchase of raw-materials and Medicines during the last five years

Response: 2660607

File Description	Document
Report of activities undertaken by the institution for cultivation and propagation of medicinal plants	View Document
Institutional data in prescribed format	View Document
Geotag photographs of the plantation area	View Document
Expenditure on the purchase of raw-materials and Medicines	View Document
Details of the land documents of the plantation area	View Document
? Audited statements of the accounts for the expenditure incurred during the last five years	View Document
Any additional information	View Document
Link for Additional Information	View Document

8.1.8

Efforts of the institution to involve students in Yogic practices & promotion of such practices

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among the public/community

- 1. Availability of full-fledged Yoga hall
- 2. Availability of trained Yoga demonstrator
- 3. Facility for Yoga for common public
- 4. Facility for therapeutic Yoga
- 5. Facility for advance Yogic practices like jala neti, sutra neti etc.

Response: 1. All of the above

File Description	Document
Yearly data of attendance of common public and patients attending common Yoga and therapeutic Yoga	View Document
Institutional data in prescribed format	View Document
Documents relating to the qualification and experience of the Yoga demonstrator	View Document
Details of attendance of advanced Yogic practices	<u>View Document</u>
Blue print of the Yoga hall	View Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

8.1.9

Efforts of the Institution towards conservation and validation of local health traditions during the last five years

Response: A. 20 and above

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Details of the activities / programme with geo tagging	View Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

8.1.10

Describe the availability of licenced and certified teaching Pharmacy for teaching and demonstration for students and medicine manufacturing within 500 words

Response:

The Institute has a pharmacy where different kinds of medications needed for hospital and research are made. It also produces high-quality Ayurvedic medications to serve OPD, IPD, and various Camp Pharmacy locations. Nilavembu Kudineeru was routinely given to OPD/IPD patients and staff during the COVID 19 epidemic in order to increase immunity. While making the medications, supervision is carried out, and the relevant authority's raw material authentication is included

The in-house pharmacy is furnished with a wide variety of machinery and equipment, both traditional and modern, for the production of medications, including a Pulverizer, an Electric Muffle Furnace, Traditional Bhattis, Traditional Putas, etc. Improved medicine quality and standard hygienic conditions are upheld. Since it's a teaching pharmacy, students get a lot of exposure to the traditional ways of preparation in accordance with operating protocols that are standard. Teaching and technical staff oversee and operate the pharmacy. They also engage in hands-on instruction, training, and demonstration for UG students, providing them with knowledge about the many phases and techniques involved in preparing various Ayurvedic medications.

KMCT AMC pharmacy prepares a variety of traditional formulations, including Kwatha choorna, Avaleha kalpana, Churna kalpana, Taila kalpana, Ghrita kalpana, Guggulu kalpana, Arka kalpana, Lepa, and Shodhitha gandhaka, in addition to certain bhasma kalpana. It also prepares medications needed for teachers and students varied research projects. Two notable student projects worth mentioning being developed in support of department of RSBK and IEDC unit of Ayurveda College are development of a chocolate based supplement for menstrual cramp and vanga bhasma based energy supplement in the form of effervescent tablet.

Ayurvedic principles and practices, particularly those outlined in the Ayurvedic Formulatory of India, Sahasra Yoga, Bhaishjaya Ratnavali, Rasa Yoga Sagara, Yoga Ratnakara, Bhava Prakasha, Sarangdhara Samhita, etc., are scrupulously followed while preparing medicines. Additionally, certain very powerful oushadakalpanas are prepared using the techniques outlined in Ayurvedic texts. A quality testing laboratory is associated with the pharmacy that guarantees the standard of pharmaceutical preparation from raw material selection to final product packaging.

File Description	Document
Any additional information	View Document
Link for Additional Information	<u>View Document</u>
Links for Manufactured dosage forms	<u>View Document</u>
Links for List of functional equipments available	<u>View Document</u>
Links for Blue print of the Pharmacy	View Document

Other Upload Files	
1	<u>View Document</u>

Describe the activities undertaken by the Institution towards practice of various procedures of Kriyakalpa

Response:

Shalakya Tantra is one among the various speciality department of the institute. Shalakya Tantra deals with diagnosis and management of diseases of eyes, ears, nose, throat, oral & head. Since this speciality deals with highly developed & delicate parts of body, it requires various specialized instruments for diagnosis and treatment. The Shalakya department is committed to provide the best possible care to patients who require medical & para-surgical services

Infrastructure of KriyaKalpa Unit-

The Institute has separate kriyakalpa room under ShalakyaTantra department in hospital where kriyakalpa procedure on daily basis and an average of more than 100 procedure are being done on monthly basis. Kriyakalpa forms the principle treatment in Shalakya Tantra. Here, the word 'Kriya' is a Sanskrit term refers to a medical treatment procedure and 'Kalpa' refers to a practical, feasible, suitable, or competent way for treating and healing ailments. Tarpana, Putapaka, Seka, Ashchyotana, and Anjana are the five forms of Kriya Kalpas described by Acharya Sushruta. Some other Acharyas describe Pindi and Vidalaka under Kriya Kalpa in addition to these five categories. These are mentioned for the treatment of diseases related to the eyes. Similar to these Kriyakalpa procedures, various local therapeutic procedures are performed for the disorders of Ear, Nose, Throat and Head. All procedures are carried out in compliance with the department's Standard Operating Procedures (S.O.P.). The Department imparts education to under graduates along with internees with hand to hand training in diagnosis, and treatment aspects along with KriyaKalpa procedures.

- o Kriyakalpa kaksha has separate material storage area, medicine preparation area, procedure administration area and cleaning area for washing of equipments and tools for procedure
- o Surveillance activities for infection prevention are being done regularly.
- o Kriyakalpa department is well maintained and hygiene concerns are being taken care regularly.
- o Bio Medical waste segregation is done as per the Guideline
- o Staffs who are working in the department are being trained regularly on their need basis.
- o Frequent training sessions are also conducted for their working skill enhancement.
- o Steps for performing kriyakalpa procedure are displayed in the procedure room as ready reference to

educa	educate and assure the patient regarding procedure.		
o De	o Department is also well acquainted with hazard risk mitigation strategy.		
	o As procedure room undergoes Dhoopana fumigatory} procedures coming in ENT treatment ,fire safety is assured outside kriyakalpa theater at an easily reachable area .		
Proce	edures done in kriyakalpa unit of Shalakyatantra :		
	Seka		
	Aschyothana		
•	Anjana		
	Tarpana		
	Putapaka		
•	Pindi		
	Bidalaka		
	Netraprakshalana		
	Netrapichu		
•	Shiropichu		
	Shiroabhyanga		
	Kavala		
	Gandoosha		
	Dhoopanam		
	Karnapoorana		
	Karnadhoopana		
	Mukhalepa		
	Shirolepa		

Pratisarana

File Description	Document
Any additional information	View Document
Links for Details of availability of emergency kits and mock drill carried out to manage complications etc	View Document
Links for SOPs of development, implementation, monitoring and revision of SOPs	View Document
Links for details of new initiations in administering Kriyakalpa procedures	View Document
Links for Activities towards improvement of clinical documentation	<u>View Document</u>
Link for Additional Information	<u>View Document</u>
Links for Details of activities towards maintenance of quality, details of training content, frequency of training, skill development programs of therapists	View Document

8.1.12

Describe the activities undertaken by the Institution towards practice of various types of Anushastra

Response:

The Department of Shalya Tantra, Kmct Ayurveda Medical College and Hospital is dealing with surgical aspects of the system through imparting quality patient care, teaching, and training on Anushastrakarma. Anushastra karma has been described in ayurvedic literature in context to Shastrakarma in Susrutha samhitha. In present day practice of Shalya tantra in Ayurveda, good number of minor surgical procedures are performed using Anushastra viz Kshara Karma, Agni karma and Jalaoukavacharana etc. The department is fully equipped with Anushastrakarma OPDs and Minor Operation theatre. The Ksharakarma Unit is providing best possible treatment to patients suffering with Arsha (piles), Bhagandara (fistula- in- ano), Parikartika (fissure in ano), Nadivrana (sinuses) etc. Anushastra karma department is well – maintained and hygiene concerns are being taken care regularly.

The Agnikarma unit is also equipped with all kinds of heat transferring instruments. The patients, those are suffering from Gridhrasi (sciatica), Sandhivata (osteoarthritis), Kadara (corn), Charmakeela (wart), Ababahuka (frozen shoulder), Vatakantaka (plantar fasciitis), etc. are visiting to this unit.

Raktamokshana unit is also fully functioning and providing the services with full potential in

management of non-healing ulcers, venous disorders and skin problems with good outcome.

All the procedures are practiced as per Standard Operative Procedure (SOPs) developed in the Department. The aseptic measures are adopted as per standard guidelines to make the procedures absolutely harmless to the patients. All units are well maintained and Surveillance activities for infection prevention are being done regularly and there is a separate area for Bio Medical waste segregation as per the Guideline. Staffs those are working in the department are being trained regularly regarding maintaining of the OPDs, disposal of biowaste. They are undergone to the frequent training sessions for skill enhancement. Department is also well acquainted with hazard risk mitigation strategy. In addition to that fire safety measures are also assured in Anushastra karma units.

File Description	Document
Any additional information	View Document
Links for Details of activities towards maintenance of quality, details of training content, frequency of training, skill development programs of therapists	View Document
Links for Details of new initiatives in administering Anushastra Karma	<u>View Document</u>
Link for Additional Information	View Document
Links for SOPs of development, implementation, monitoring and revision of SOPs	View Document
Links for Details of availability of emergency kits and mock drill carried out to manage complications etc	View Document
Links for Activities towards improvement of clinical documentation	View Document

8.1.13

Describe the activities undertaken by the Institution towards practice of various procedures related to Prasuti and streeroga (uttarabasti, garbha sanskara etc.)

Response:

Prasuti tantra and Stri Roga Department provide training and education to KMCT Ayurveda Medical College undergraduate (BAMS) students.

The Prasuti Tantra Department focuses on preconceptional care, antenatal care (Garbhini paricharya) and postpartum care (Suthika paricharya) through Ayurvedic management. Stri-roga section provides comprehensive Ayurvedic treatment for all gynecological conditions and maintaining reproductive health.

Common gynaecological conditions handling in department are Anartava, Artava Kshaya, Artava Dushti, Asrugdara, Vandhyatwa, Kaphaja yoni Vyapad, Udawartini (Dysmenorrhea), Poly Cystic Ovarian Syndrome etc. The department has a well-equipped labour room with necessary diagnostic equipments.

Ayurvedic treatments, such as Uttara Basti, Kshara Karma, Yoni Prakshalana, Pichu, Kalkadharana,etc are performed by the department for female patients as part of their therapy. All procedures are carried out in compliance with the department's Standard Operating Procedures (S.O.P.).

Our faculty hosts guest lectures and awareness campaigns on a variety of subjects each year, including general teenage care, common gynecological disorders, and infertility. The Department regularly organizes Public Awareness campaigns that help students improve their communication skills on national and international holidays, such as Girl Child Day, Women's Day and Breast cancer awareness day.

Students are encouraged by the Prasuti Department to find original and creative solutions for everyday gynac difficulties in cooperation with the college's IEDC unit and other departments. One such concept, **crampin** is a chocolate-based treatment for dysmenorrhea that is presently in the prototype stage

File Description	Document
Any additional information	<u>View Document</u>
Links for Activities towards improvement of clinical documentation	View Document
Links for Details of new initiations in administering Uttarabasti and following the practice of Garbha sanskara etc	View Document
Links for Details of activities towards maintenance of quality, details of training content, frequency of training, skill development programs of therapists	View Document
Links for SOPs of development, implementation, monitoring and revision of SOPs	View Document
Links for Details of availability of emergency kits and mock drill carried out to manage complications etc	View Document
Link for Additional Information	View Document

8.1.14

Describe the facilities available in the Institution towards delivering Pathya kalpana

Response:

Pathya kalpana is recommended as a food plan for both preserving health and curing a variety of illnesses caused by an individual's Dosha, Dhatu, Mala and Agni imbalances. The college campus has a well-maintained canteen facility within the institute. The pathya kalpana room at our hospital is where we make all kinds of preparations. On the day of admission, a diet plan is established for each patient and steps are taken to guarantee that the patient receives their diet.

In addition to a usual diet, older patients who are unable to digest large meals are provided different pathya as part of a post-procedural diet program, as do recovering patients. This aids in a quick recovery and are a nutrient-dense, immediate energy source. When the patient care plan is being planned, the consultant determines the specialized diets that are restricted to certain procedure such as snehapana, vamana, virechana, vasthi etc

The kitchen is fully furnished with water, LPG connections, and all required utensils, among other things. It is joined to a raw material storage facility. The institution maintains proper hygiene. When choosing food items, cleaning, preparing, and serving food to admitted patients, every safety measure is taken to prevent any potential food contamination. The health worker scrupulously complies with the Swasthavritta specialist's instructions when transporting and supplying the food. The several pathya that are served include odana, vilepi, manda, and peya.

The amount of food served is determined by the patient's ability to digest it or agnibala. Condiments and fattening agents are added in accordance with a doctor's dietary recommendations. Vegetables that are allowed are added to the diet appropriately. The kitchen staff wears masks and gloves to prevent food contamination. Staff in the kitchen receive periodic training. SOP documentation was kept up to date for the pathya preparations. The patients were given access to quick preparation facilities such as swarasa, kalka, ksheerapaka, etc.

This policy and process will be implemented by the consultant, Swasthavritta specialist, duty RMOs, nursing personnel, and kitchen staff.

File Description	Document
Any additional information	View Document
Links for Details of activities and number of pathya preparations year wise	View Document
Link for Additional Information	View Document

Other Upload Files	
1	View Document

8.1.15

Efforts made by the Institution for carrying out Pharmacovigilance activities related to Ayurvedic

drugs.

Response:

In 2008, India launched Pharmacovigilance for Ayurvedic medications, with active backing from the World Health Organization. The pharmacy and therapeutic committee at KMCT Ayurveda Medical College was established to supervise the pharmacological elements of drug administration and the ensuing patient compliance in the hospital. The committee wants to raise awareness among medical professionals, consultants, nurses, pharmacists, undergraduate students, and other service providers about the importance of identifying and reporting adverse drug reactions (ADRs) in patients admitted to teaching hospitals and reporting them to the proper authorities

Objectives

To Create Awareness Among health care professionals about the importants of ADR reporting

To monitor benefit –risk profile of medicines

Communicate findings with all key stakeholders

Pharmacovigilance awareness activities done in our college

On 28th September 2021, Dravyaguna vijnanam department of KMCT Ayurveda Medical College organized a national webinar on Pharmacovigilance in Ayurveda. Dr.RabinarayanAcharya, Director, CCRAS was our chief guest and guest speaker. About 300 Scholars were participated in the webinar all over India. E -certificates were provided for scholars who participated in the webinar.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document
Links for Year-wise data of reporting of ADRs	<u>View Document</u>
Links for Mechanism of collection, analysis and reporting of ADRs	View Document
Links for Details of the training of human resource	View Document

8.1.16

Is the teaching hospital / clinical laboratory accredited by any National Accrediting Agency?

- 1.NABH Accreditation of the teaching hospital
- 2. NABL Accreditation of the laboratories

3.ISO Certification of the departments / divisions

4. Other Recognized Accreditation / Certifications

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
e-copies of Certificate/s of Accreditations	View Document
Any additional information	View Document
Link for Additional Information	View Document

5. CONCLUSION

Additional Information:

The institution believes that the future ayurveda graduates must be competent to adapt to the evolving challenges in healthcare sector. The institution has formed unit like IEDC unit(innovation and entrepreneurship center) to prepare graduates who are innovative and having entrepreneurship skills. KIIC (KMCT innovation and incubation center) is a central incubation unit to which all the different IEDC's of the campus are incubated. This provides opportunity for students to access support from different institutions while devoloping their ideas.

Concluding Remarks:

In the year 2006, KMCT group started KMCT Ayurveda College to spread out KMCT's legacy in Indian system of medicine. Approved by NCISM, the college is affiliated to Kerala University of Health Sciences. Eminent faculties of this institution are committed towards nurturing future Ayurveda graduates who will take the reigns of Ayurveda towards new heights. The college is located at Manassery, Kerala along the valley of the Western Ghats and is set on a lush green campus.

The institution implemented outcome based education (OBE) effectively and planned accordingly to ensure that the institutional vision and mission are met. KMCT Ayurveda Medical College has defined 10 Graduate Attributes for our graduates. The Programme Outcomes (POs) defined by NCISM are aligned with these GAs. Our institution has implemented several activities to attain the Graduate Attributes and Program Outcomes.

Our Institution offers a variety of learning methods, including Experiential learning, Integrated/interdisciplinary learning, Participatory learning, Problem-solving methodologies, Self-directed learning, Patient-centric & evidence-based learning, Project-based learning, Roleplay, Interactive sessions, Kinesthetic learning, Team based learning, Blended learning, Simulation and Edutainment. The dedicated units like IEDC, IIC, IRC of the college are committed to promote novelty, innovation and entrepreuneurship skills to the students. The two blocks that make up the infrastructure were designed to meet the needs of the National commission for Indian systems of medicine and include the College building, and the hospital. There are five ICT enabled classrooms in the institution. A central library of over 150 square meters provides a scholarly environment for learning. Our institution has nurtured a multitude of accomplished academicians and clinicians, all of whom are united by the KMCT Ayurveda Medical College Alumni Association on a single platform. Our alumni members assist our recent graduates in finding employment in a various hospitals, clinics, and other related institutions The institute has developed a social networking platform, named Alma Shines, to support alumni activities and foster lifelong relationships. This platform also allows international alumni to engage in social networking with other alumnis.

KMCT Ayurveda Medical College and Hospital, is recognized as an outstanding teaching institute, providing quality education to maximize global impact.

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