

YEARLY STATUS REPORT - 2022-2023

Part A			
Data of the Institution			
1.Name of the Institution WMO ARTS & SCIENCE COLLEGE			
Name of the Head of the institution	Dr. Muhammed Fareed T P		
• Designation	Principal		
Does the institution function from its own campus?	Yes		
Phone no./Alternate phone no.	04936207532		
Mobile no	9495785259		
Registered e-mail	info@wmocollege.ac.in		
Alternate e-mail	wmocollege@gmail.com		
• Address	W.M.O.ARTS & SCIENCE COLLEGE, MUTTIL PO, NORTH KALPETTAWAYANAD(DT), KERALA (STATE), PIN 673122		
• City/Town	KALPETTA		
State/UT	KERALA		
• Pin Code	673122		
2.Institutional status			
Affiliated /Constituent	Affiliated		
Type of Institution	Co-education		
• Location	Rural		

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• Financial Status	Grants-in aid
Name of the Affiliating University	University of Calicut
Name of the IQAC Coordinator	Dr. Najmuddeen P
• Phone No.	04936203382
Alternate phone No.	04936207532
• Mobile	9947786664
IQAC e-mail address	iqacwmoc@gmail.com
Alternate Email address	najmuwmo@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://wmocollege.ac.in
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://wmocollege.ac.in/uploads/ Academic_calendar.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	C++	66.25	2005	28/02/2005	27/02/2010
Cycle 2	A	3.12	2013	23/03/2013	22/03/2018
Cycle 3	A	3.06	2023	29/12/2023	28/12/2028

6.Date of Establishment of IQAC

06/06/2006

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

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institutiona 1	STRIDE	UGC	2022-23	606100.00
Institutiona 1	IEDC	KERALA START UP MISSION	2022-23	200000.00

8.Whether composition of IQAC as per latest NAAC guidelines	Yes
Upload latest notification of formation of IQAC	View File
9.No. of IQAC meetings held during the year	8
Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes
If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
• If yes, mention the amount	

11. Significant contributions made by IQAC during the current year (maximum five bullets)

I. Continuous Monitoring: The IQAC arranged frequent gatherings with department heads and faculty to guarantee efficient supervision of the teaching-learning process. II. Supervision of Essential Facilities: Conducted meetings with the Basic Amenities Committee to pre-emptively tackle and settle issues concerning student needs. III. Management of Information and Reporting: Secured punctual submission of data for the All-India Higher Education Survey (AISHE) and sustained active involvement in the National Institutional Ranking Framework (NIRF) IV. Conducted thorough academic audits in every department and organized presentation sessions for departments to display their activities, student and faculty accomplishments, and analyse outcomes. V. Established a structured process for gathering student feedback every semester, including satisfaction surveys. Additionally, collected feedback from educators, parents, and employers to ensure a comprehensive evaluation. Also facilitated discussions on educational policies and promoted events such as seminars and workshops.

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Preparation of Academic Calendar and Duty Allotment to Teachers	All departments submitted their action plans, which were consolidated by the IQAC, leading to the final academic calendar prepared during the staff meeting on June 3, 2020. Various administrative responsibilities were assigned to teachers during the all-staff meeting on the same day. A college handbook was published and distributed to students at the beginning of the academic year.
Encourage Departments to Conduct Seminars, Workshops, and Conferences	Over 100 programs were conducted in both online and offline formats, attracting more than 7,000 participants
Academic Audit and Quality Assurance	The IQAC team visited all departments in February and March 2023, to evaluate academic activities, review files, and provide suggestions for improvement
Student Support Programs	1. Bridge courses were offered for first-semester UG and PG students. 2. An orientation program for first-year students was conducted. 3. Various certificate courses were held for students. 4. Literary competitions and online magazines were organized. 5. Scholarships and educational support were provided. 6. Remedial and revision classes were conducted. 7. Department-level online programs and awareness initiatives were arranged. 8. Online counseling services were available for students during the pandemic. 9.

	Basic skill enhancement programs focused on logical thinking, critical thinking, communication skills, and mathematical contests were offered. 10. Coaching for JAM/UGC NET-JRF was provided. 11. Student webinars and career orientation programs were organized.
Annual Presentation by Departments	All departments presented their activities and results on March 2023
Staff Training Programs	1. A training program on Outcome-Based Education was held for faculty on February 27, 2021. 2. Teachers participated in a training program on online platforms to enhance the hybrid teaching-learning process on March 6, 2021. 3. Training on MS Office applications for non-teaching staff took place on March 27, 2021. 4. A training program on best office practices was conducted for non-teaching staff on April 24, 2023.
Extension and Outreach Programs	College NSS and NCC volunteers, along with various departments, organized many social service activities. These included beautifying the town, visiting an old age home to spend time with residents, teaching drug abuse resistance, celebrating Environment Day, cleaning tourist spots, and visiting local neighbourhoods to distribute sweets and books. They also hosted events to meet women entrepreneurs and organized election awareness programs. Regular PTA meetings were held for all classes to support students in their

	progress.
Green Initiatives on Campus	World Environment Day was celebrated with tree sapling plantings on campus. Separate dustbins for non-degradable and biodegradable waste were arranged, and the college promoted paperless communication and student attendance collection through Campex software. A rainwater harvesting system was implemented, and an environmental audit was conducted to identify and catalog campus plants. An energy audit was performed to pinpoint energy inefficiencies to reduce costs and environmental impact
E-Content Development	The IQAC actively encouraged faculty members to create econtent, including YouTube videos and PowerPoint or PDF notes, resulting in over 400 YouTube videos created during the 2022-23 academic year.
Strengthening of Mentoring System	Mentors and class tutors reinforced the mentoring system through regular interactions with their mentees, implementing suitable remedial measures for any issues identified during these discussions
Promoted Hybrid Mode of Teaching	teachers utilized various online platforms like Google Classroom, Google Meet, and Teachmint for effective instruction. Even after offline classes resumed, teachers continued to employ online tools and promote a hybrid mode of education
13.Whether the AQAR was placed before statutory body?	Yes

• Name of the statutory body

Name	Date of meeting(s)
College Council	01/10/2024

14. Whether institutional data submitted to AISHE

Year		Date of Submission	
	2023	20/03/2024	

15. Multidisciplinary / interdisciplinary

a. Vision/Plan for Multidisciplinary Transformation WMO Arts & Science College, affiliated with the University of Calicut, aims to be a holistic multidisciplinary institution. It offers UG and PG programs in Science, Mathematics, Languages, Humanities, and Commerce. In all UG programs, students can choose open courses from other departments. Certificate courses are also designed to include technology in teaching, promoting critical thinking, creativity, and decision-making. b. Integration of Humanities and Science with STEM The college runs various activities to connect humanities and science with STEM, including: Mathematical Problem Contest Star Watching Programs Science Talks on advanced topics Cultural and literary programs Commerce and Humanities activities Audit courses on Human Rights, Intellectual Property Rights, Environmental Science, and Disaster Management Certificate courses Students from any discipline can join these activities and courses. c. Flexible and Innovative Curriculum The college's curricula include projects, community engagement, environmental education, and multidisciplinary learning. The MSW program focuses on community projects, and NCC and NSS are involved in various extension activities. Multidisciplinary education is part of the UG curriculum, with open courses available for students to choose from other disciplines. Courses like 'Non-Conventional Energy Sources' and 'Environmental Chemistry' address environmental issues, while 'Newspaper Journalism' focuses on valuebased education. There are also audit courses and ability enhancement programs for postgraduate students. d. Institutional Plan for Flexible Curriculum WMO Arts & Science College is affiliated with the University of Calicut, and the curriculum is set by the University Board of Studies. As a result, the college does not have the flexibility to create a fully multidisciplinary curriculum that allows for multiple entries and exits during undergraduate education. e. Multidisciplinary Research Endeavors In

2019, WMO Arts & Science College was selected for the UGC's STRIDE project, which includes 18 colleges across India. This involvement has advanced the college's research activities and encouraged academic inquiry among faculty and students. The research project focuses on 'Adaptive Speech Recognition for Speech Defects in the Malayalam Language' and involves collaboration among the Electronics, Malayalam, and Computer Science departments. Dr. Nobert Thomas Pallath from the Department of Electronics is the principal investigator. f. Good Practices to Promote Multidisciplinary Approach The college celebrates various national and international days related to science, mathematics, engineering, humanities, languages, and culture, allowing all students to participate. All departments offer certificate and value-added courses open to students from any field. Faculty discussions are held to plan and implement outcome-based education, including meetings about the NEP.

16.Academic bank of credits (ABC):

WMO Arts and Science College is an aided institution affiliated with the University of Calicut, which sets the curriculum and policies alongside the government. As a result, the college has limited flexibility in implementing key features of the Academic Bank of Credits (ABC), such as allowing multiple entries and exits during a program. However, students are encouraged to participate in various short-term and online courses offered through NPTEL and other institutions. The college has also initiated agreements (MOUs) with nearby educational institutions for collaborative efforts in both curricular and extracurricular activities. Faculty members are encouraged to create study materials and audio/video lessons, which are shared through the college's LMS platform, WMO E-Space. Additionally, departments offer certificate courses that any student can register for and complete to receive a certificate

17.Skill development:

The college offers various courses and programs aimed at developing students' skills. Here are the certificate courses provided by the institution that focus on skill development: Communication Skills in English Hardware Assembling and Software Installation Basics of Flutter Office Management Household Wiring Circuit Simulation and PCB Designing Video Editing Detergent and Hand Sanitizer Making General Fitness Recreational Mathematics Statistical Software (SPSS) Advanced Programming in R Tally Prime Basic Communication Skills in Arabic Arabic DTP with Translation LED Assembling and Repairing Scientific Writing in LaTeX Disaster Management Technical Writing with LaTeX Newspaper Publication Basics of Photography Communicative Hindi

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

a) The college has developed strategies to integrate the Indian Knowledge System, including teaching in Indian languages and culture, into the curriculum through both offline and online courses. Additionally, the institution plans to train faculty to deliver lessons in a bilingual format (English and the local vernacular). Staff discussions on various aspects of the NEP have been organized. According to Calicut University regulations, students must take exams in English, except for language courses. As an affiliated college of the University of Calicut, the college follows all university rules. Faculty members utilize both Malayalam and English to effectively communicate knowledge to students. b) The college offers 11 undergraduate programs, each providing second language courses in Indian languages such as Malayalam and Hindi, allowing students to choose either one. In seven specific UG programs-BSc Physics, BSc Mathematics, BSc Chemistry, BA Arabic, BA Economics, BA Mass Communication, and BA English-students are required to complete four courses in either Hindi or Malayalam during the first four semesters. For BSc Electronics, BCA, BCom Cooperation, and BCom Computer Application, students must complete two courses in either Hindi or Malayalam during the first two semesters. c) The institution makes efforts to preserve and promote the following: i. Indian languages (such as Sanskrit, Pali, Prakrit, and other classical, tribal, and endangered languages), ii. Indian ancient traditional knowledge, iii. Indian arts, and iv. Indian culture and traditions. The college celebrates traditional cultural festivals like ONAM and Chingapiravi, and it observes World Mother Tongue Day every year. Programs featuring traditional dance forms such as Kathakali and Gadhika are also conducted at the college.

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

Here are the initiatives taken by the college to shift its curriculum towards Outcome-Based Education (OBE) and the efforts made to incorporate OBE into teaching and learning practices: The college holds discussion meetings for faculty members in Science, Arts & Humanities, and Commerce to implement ideas from the NEP. As a result, all departments have developed their course and program outcomes. At the start of each semester, a detailed semester plan is created for each course, outlining the objectives, prerequisites, and expected outcomes. Periodic checks are conducted to ensure that the semester plan is being followed. Effective evaluation methods are used to assess whether the expected outcomes are being achieved. As a best practice, the college displays the course and program outcomes for all programs on its website.

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20.Distance education/online education:

The college utilizes a Learning Management System (LMS) based on the Moodle platform to facilitate online education. Additionally, it employs campus automation software called Campex, which was developed through the incubation center. During the COVID-19 pandemic, classes were conducted using various online platforms, including Moodle, Google Classroom, and Teachmint. Online meeting software such as Google Meet and Zoom were also encouraged for teaching purposes. In the post-COVID era, faculty members have adopted a hybrid approach, combining both offline and online teaching methods. As a best practice, the college is progressively transitioning to offer all courses in a blended format through the LMS. Furthermore, our college serves as a center for distance education under the University of Calicut, providing opportunities for students who face barriers to regular higher education due to financial, familial, or social challenges. These students can pursue their undergraduate and postgraduate degrees through the University of Calicut. The college supplies study materials and organizes contact classes as per university guidelines, and this facility has benefited many students in our district in their pursuit of education.

Extended Profile			
1.Programme			
1.1		590	
Number of courses offered by the institution across all programs during the year			
File Description Documents			
Data Template		View File	
2.Student			
2.1		1949	
Number of students during the year			
File Description	Documents		
Institutional Data in Prescribed Format		<u>View File</u>	
2.2	1	198	

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year			
File Description	Documents		
Data Template		View File	
2.3		681	
Number of outgoing/ final year students during the	year		
File Description	Documents		
Data Template		View File	
3.Academic			
3.1	3.1		
Number of full time teachers during the year			
File Description	Documents		
Data Template	<u>View File</u>		
3.2		89	
Number of sanctioned posts during the year			
File Description	Documents		
Data Template		<u>View File</u>	
4.Institution			
4.1		58	
Total number of Classrooms and Seminar halls			
4.2		171.7	
Total expenditure excluding salary during the year (INR in lakhs)			
4.3		135	
Total number of computers on campus for academic purposes			

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

WMO Arts and Science College, Muttil, affiliated with the University of Calicut, follows the university's syllabus and academic calendar. Each department tailors its curriculum delivery and activities within this framework, with the Internal Quality Assurance Cell (IQAC) developing an academic master plan at the start of each year. Faculty prepare semester plans that outline objectives, teaching methods, evaluations, and expected outcomes.

A timetable is set before classes start, employing a variety of student-centered methods to meet diverse learning needs. Departments enrich learning with simulations, group discussions, exhibitions, projects, seminars, and problem-solving activities. Practical exposure is gained through industrial visits, interactions with scholars, and contributions to department publications. Bridge courses ensure foundational knowledge for each semester.

Support programs, including government-funded SSP and remedial classes, assist slow learners, while advanced learners benefit from career-oriented programs and seminars. Departments feature smart classrooms for ICT-based teaching, campus-wide Wi-Fi, a computer lab, and labs for Physics, Electronics, and Chemistry. The library offers a broad selection of books and journals.

The college promotes gender equality, environmental sustainability, and creative skill development. The Women's Cell organizes programs on rights and self-reliance. Students participate in NCC, NSS, and clubs such as Bhoomithra Sena, the Entrepreneurship Club, Quiz Club, Readers and Writers Forum, and Singing Nest.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://wmocollege.ac.in/criterion-1-2022-23

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

WMO Arts and Science College, affiliated with the University of Calicut, rigorously follows university guidelines for semester schedules and evaluation protocols. This alignment ensures cohesion

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across affiliated institutions, providing fair, consistent assessments. Each department designs semester plans tailored to meet university-mandated learning outcomes, balancing content delivery with methods to gauge students' progress effectively.

The Continuous Internal Evaluation (CIE) is a key part of the college's assessment strategy, contributing 20% of total course marks, as per university policy. Conducted within the university's academic calendar, CIE offers ongoing assessment through written tests, seminars, assignments, and classroom participation. Each course includes at least two internal exams, with standardized question papers, ensuring consistency and alignment with university standards. Marks are transparently shared with students and uploaded to the university's portal for accessible records.

For undergraduate projects and postgraduate dissertations, the college conducts Viva Voce exams with external examiners appointed by the university, providing objective evaluation of students' research and comprehension. Marks are compiled based on university-set criteria, upholding high academic standards.

Through structured, transparent evaluations and adherence to university protocols, WMO Arts and Science College promotes academic quality, equipping students with essential knowledge and skills for academic success.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://wmocollege.ac.in/uploads/ACADEMIC_CA_ LENDAR.pdf

1.1.3 - Teachers of the Institution participate in B. Any 3 of the above following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.

Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

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

1.2 - Academic Flexibility

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

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

19

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

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

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

21

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

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

823

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

1.3 - Curriculum Enrichment

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

WMO Arts and Science College supports the UN Sustainable Development Goals with a focus on quality education, economic growth, and social responsibility. Programs integrate key topics in ethics, environment, gender equality, and human values, preparing students to address modern challenges. Certificate and audit courses, such as Environmental Studies, Disaster Management, Intellectual Property Rights, and Gender Studies, enrich the curriculum and encourage responsible citizenship.

Students engage with environmental issues through courses on sustainability and pollution, alongside participation in organizations like NSS, NCC, Bhoomithrasena, and Green Campus Initiatives. Observing national environmental days, attending seminars, field visits, and energy conservation programs all reinforce ecological responsibility.

The college advances gender equity by supporting women's education, particularly in Wayanad. Programs by the Women Cell address empowerment, legal rights, and safety, with Women's Day events fostering gender awareness.

Research Methodology courses, and seminars on Cyber Law, Intellectual Property Rights, and ethics organized by the IQAC and departments, strengthen professional integrity.

Orientation programs, human rights awareness, and anti-drug initiatives instill dignity and empathy. Social outreach and campus clean-up projects foster leadership, equity, and community commitment, with resilience initiatives in place to support the community during crises.

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

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

63

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

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

524

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students

A. All of the above

Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	https://wmocollege.ac.in/criterion-1-2022-23
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	<u>View File</u>

1.4.2 - Feedback process of the Institution may be classified as follows B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://wmocollege.ac.in/criterion-1-2022-23

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

697

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

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

144

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

2.2 - Catering to Student Diversity

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

The institute supports diverse student backgrounds and learning capacities by implementing a structured approach to assess and cater to different learning levels.

Identification of Learning Levels Learning levels are evaluated using:

- Qualifying exam scores
- Entry-level tests
- Classroom observations
- Continuous evaluations

Programs for Advanced Learners

- Academic Enrichment: Students engage in regular presentations, debates, and panel discussions to enhance their understanding.
- Competitions & Exams: Participation in academic competitions, entrance exams, and conferences is encouraged to foster academic growth.
- Industry Exposure: Field trips and visits to research institutions provide practical insights.
- Expert Networking: Interaction with professionals through seminars, workshops, and guest lectures broadens knowledge.
- Challenging Assignments: Advanced topics and projects allow students to deepen their expertise.
- Career Preparation: Career orientation and coaching for competitive exams are available, with extended library access and peer-teaching opportunities.
- Creative Activities: Engagement in magazine writing, book reviews, mathematical discussions, and software development sharpens skills.

Programs for Slow Learners

• Remedial Support: Additional coaching and bridge courses

- reinforce foundational skills.
- Adaptive Learning: Customized teaching methods and group discussions cater to individual learning needs.
- Skill-Building: Problem-solving sessions, extra study materials, and improvement exams are provided.
- Engagement Activities: Puzzles, reading contests, report writing, and quizzes foster confidence and engagement.

A mentoring system further personalizes support, ensuring all students are empowered to reach their full potential.

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/uploads/2_2_1_Addit_ional_Info1.pdf
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
1949	89

File Description	Documents
Any additional information	<u>View File</u>

2.3 - Teaching- Learning Process

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

The institute employs a range of student-centered teaching methods, focusing on experiential, participative, and problem-solving approaches to enhance learning outcomes. Faculty design, evaluate, and refine course content to promote active and effective learning, adapting methods by program and course to encourage self-assessment. Advanced facilities such as ICT-enabled classrooms, a language lab, discussion rooms, and skill development spaces create an interactive learning environment that engages students.

To bridge academia and industry, the curriculum integrates internships, projects, practical classes, study tours, and field visits, providing students with opportunities to apply theoretical knowledge in real-world contexts. Activities like article writing,

case studies, journal analysis, and presentations help cultivate research skills and critical thinking, preparing students for professional settings.

The institute leverages platforms like WMO E Space (Moodle-based), Google Workspace, and Teachmint for efficient course management and resource access, while NPTEL and Swayam offer additional academic exposure. INFLIBNET's e-notes, journals, and eBooks provide extensive study material, enhancing independent learning.

Well-equipped computer labs and machine labs support students in developing digital skills through simulations, coding, and data analysis. Regular workshops and training sessions provide hands-on experience, fostering proficiency in essential software tools. Administrative tools like Koha and Campex streamline library and administrative processes, while various activities organized by the college union and departments support holistic student growth and community engagement.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://wmocollege.ac.in/uploads/2_2_1_Addit_ional_Info1.pdf

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

The institute's classrooms are ICT-enabled, featuring projectors, smart boards, and TVs to create an interactive and engaging learning environment. These tools allow teachers to present course material visually and dynamically, catering to different learning styles and enhancing student understanding. Teachers use the institute's Moodle-based WMO E Space platform, alongside Google Workspace and Teachmint, to manage courses, share resources, and conduct assessments efficiently. This setup ensures that students have easy access to materials, assignments, and updates, supporting a well-organized learning experience.

To broaden learning horizons, students are also encouraged to explore platforms like NPTEL, Swayam, and spoken tutorials, which provide diverse online courses from renowned instructors. Additional resources, including e-notes, journals, and eBooks, are available through INFLIBNET, giving students further access to research

materials.

Laboratories and skill development labs equipped with advanced software tools offer practical training in coding, simulations, and data analysis. With regular workshops and hands-on sessions, students gain proficiency in these tools, preparing them for industry needs and fostering a participative, technology-driven learning atmosphere.

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

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

2.3.3.1 - Number of mentors

89

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

2.4 - Teacher Profile and Quality

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

89

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

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

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

17

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

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

2.4.3.1 - Total experience of full-time teachers

89

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

2.5 - Evaluation Process and Reforms

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

The institute follows a dual assessment system, with 20% weightage for Continuous Internal Assessment (CIA) and 80% for the External End Semester Examination (ESE). Both CIA and ESE employ an indirect grading system. The University conducts the summative ESE, awarding final grades after external evaluation. A transparent, efficient mechanism governs the CIA process, aligned with the University's framework and overseen by a college-level committee and coordinator.

For theory courses, test scores account for 40% of internal assessment, while assignments, seminars, and class participation

(based on attendance) contribute 20% each. Practical courses allocate 60% to record-keeping and 40% to lab participation. Projects are evaluated on content quality, presentation, conclusion, and research aptitude, while seminars are graded on structure, content, presentation, and interactivity. Students receive additional tests and assignments to help them reach optimal performance.

To maintain transparency, internal assessment scores are displayed on the department notice board, and students review a draft of the internal marks uploaded to the University portal, signing for confirmation. All assessment records are archived in the relevant departments, and students can review their work, seek clarification, and understand their performance evaluation.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://wmocollege.ac.in/uploads/2 2 1 Addit
	<u>ional Infol.pdf</u>

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

The college has a transparent, decentralized system to handle grievances related to internal assessments, with a two-level approach at the department and college levels. This structure ensures that student concerns are addressed effectively at the grassroots.

At the department level, a grievance committee is chaired by the Head of the Department, with a course teacher, a senior faculty member, and the Association Secretary (an elected student representative) as members. This team addresses complaints initially, providing a quick resolution path. If an issue remains unresolved, students can escalate their concerns to the collegelevel committee.

The College-Level Committee is chaired by the Principal and includes the student adviser, two senior teachers, two staff council members (one elected), and the College Union Chairperson as the student representative. This committee handles unresolved grievances, ensuring fairness and impartiality in reviewing internal assessment grades. If students are still unsatisfied with the outcome at the college level, they have the option to appeal to the University Level Grievance Redressal Committee. Academic records, maintained by the course teacher for each student, are available to the grievance redressal committees as needed, ensuring transparency and accountability in the grievance process.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://wmocollege.ac.in/uploads/2 2 1 Addit
	<u>ional Infol.pdf</u>

2.6 - Student Performance and Learning Outcomes

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

The college has a structured approach to communicate Programme Outcomes (PO) and Course Outcomes (CO) to students and faculty. POs and COs are designed by the respective board of studies, included in the syllabus, and published on the University and College websites for transparency and accessibility. A dedicated monitoring committee, appointed by the college council, oversees the implementation of Outcome-Based Education (OBE) across programs, ensuring all stakeholders are informed.

To emphasize the importance of learning outcomes, discussions are held in meetings with the IQAC, college council, and departments. Each program's syllabus, including its outcomes, is available online and as printed copies in department offices for easy reference ans PO and CO are displayed on each department's notice board. During an orientation held at both college and department levels, new students are introduced to their program's outcomes. Additionally, teachers communicate the specific outcomes of each course at the beginning of the term and outline a semester plan with assessment methods to track students' progress toward these outcomes.

A college handbook, provided to all faculty and students, also includes relevant details about the programs and outcomes, reinforcing a shared understanding of academic expectations and learning goals.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://wmocollege.ac.in/uploads/2_2_1_Addit_ional_Info1.pdf
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

The institute effectively assesses program and course outcomes at various levels. At the start of each course, teachers employ diverse instruments to track student progress toward these outcomes, outlined in a detailed semester plan. Continuous evaluation is facilitated through effective assessment tools, ensuring the expected outcomes are achieved.

Assessment techniques include preparing question banks tailored to different courses, featuring varying difficulty levels and strong discrimination power. Unit tests are administered at the end of each unit to evaluate students' competency as required by the course. Additionally, assignments, seminars, role plays, debates, and other student-centered methods are meticulously designed to gauge the level of attainment for defined outcomes.

The attainment of program outcomes is measured using several metrics: the pass percentage of a program offers insight into the achievement of specified outcomes; student enrollment in higher studies, both domestically and internationally, indicates the effectiveness of the curriculum; and the placement rate in companies and industries reflects students' readiness for the workforce. Furthermore, the number of students who become self-employed or entrepreneurs serves as an additional measure. Student satisfaction surveys conducted by the IQAC further enhance the assessment process, providing valuable feedback for continuous improvement.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://wmocollege.ac.in/uploads/2 2 1 Addit ional Infol.pdf

2.6.3 - Pass percentage of Students during the year

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

530

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://wmocollege.ac.in/uploads/2 2 1 Addit ional Infol.pdf

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://wmocollege.ac.in/uploads/2_2_1 Additional Info1.pdf

RESEARCH, INNOVATIONS AND EXTENSION

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

21,95000.00

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

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

3.1.2.1 - Number of teachers recognized as research guides

5

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

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

0

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

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

The institution fosters a supportive, innovation-driven environment with programs and resources that encourage knowledge sharing among students. Through seminars, workshops, lectures, and web conferences, it enriches academic pursuits. The campus is equipped with Wi-Fi, computer labs, a language lab, and advanced labs, providing practical learning experiences. Three scientific incubation centers enhance students' skills across disciplines.

Certificate courses offered by departments broaden student perspectives, and initiatives like the Young Innovators Programme (YIP) and the UGC's STRIDE project foster research and academic curiosity. The placement cell organizes job fairs, career guidance,

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and orientations, helping students pursue their career goals. Internships and practical projects in various departments equip students with real-world skills.

Creativity is encouraged through departmental initiatives, inspiring students to publish handwritten magazines that showcase their ideas and language skills. This fosters artistic expression and enhances communication abilities.

Interdisciplinary collaboration across departments promotes a holistic educational approach, preparing students to think critically and innovatively. In summary, the institution's vibrant atmosphere, modern facilities, and diverse programs provide a robust foundation for academic and personal growth, equipping students for success in a rapidly evolving world.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://wmocollege.ac.in/criterion-3-2022-23

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

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

12

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.3 - Research Publications and Awards

- 3.3.1 Number of Ph.Ds registered per eligible teacher during the year
- 3.3.1.1 How many Ph.Ds registered per eligible teacher within the year

2.2

File Description	Documents
URL to the research page on HEI website	https://wmocollege.ac.in/research-guides
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

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

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

17

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

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

4

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

3.4 - Extension Activities

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

WMO Arts and Science College, under an Orphanage committee, stands as a pillar of philanthropy, committed to social reform and empowerment. Beyond academics, it offers extensive charitable

programs aimed at uplifting underserved communities.

A core initiative, RUTH, provides financial aid to those in need, while the SNEHA VEEDU project, conducted with the NSS, enabled the college to build a home for one of its students, showcasing its dedication to social welfare. Departments organize visits to local old age homes, offering companionship and material support to enhance residents' quality of life. The college also actively supports the Aduvadi tribal settlement, tailoring educational programs for its students and promoting community well-being through cleanliness drives and social awareness initiatives.

Collaboration strengthens WMO's outreach, with NSS, NCC, and Social Work students working with the Muttil Gramapanchayat on campaigns addressing issues like agrarian opportunities and menstrual hygiene. The NSS even runs a wedding dress donation initiative, assisting families under financial strain.

Environmental efforts have earned the college accolades from OISCA International, emphasizing its sustainable mission. As a key test center, it hosts exams like JEE Main, CUSAT, and IISER, supporting regional academic aspirations.

In sum, WMO Arts and Science College catalyzes social change, empowerment, and environmental stewardship, setting a benchmark for social responsibility in education.

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/criterion-3-2022-23
Upload any additional information	<u>View File</u>

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

3

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

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

49

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

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during year
- 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

2090

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

3.5 - Collaboration

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

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

23

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

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

5

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

WMO Arts and Science College, Muttil, is located on a 14-acre environmentally-friendly campus designed for around 2,000 students. The college provides comprehensive facilities that support educational, athletic, and recreational activities, including:

• 51 Classrooms with white/green boards, Wi-Fi, LCD projectors,

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- LED TVs, and interactive boards for 11 UG and 8 PG programs.
- Seven Laboratories: Electronics, Physics, Chemistry, Media, and three Computer Labs for hands-on learning.
- An Audiovisual Studio and an e-Content Development Centre to facilitate multimedia learning.
- Two Browsing Centers and a Language Laboratory enhancing language skills and research capabilities.
- Three Seminar Halls equipped with modern ICT capabilities for presentations.
- A well-equipped Library (600 sq. m) featuring stacks, reference areas, and online resources such as INFLIBINET-N LIST, e-journals, e-books, and e-magazines, with remote access facilities.
- Fully Wi-Fi Enabled campus with dual leased lines (BSNL 300 MBPS and Malanad 75 MBPS).
- CCTV Surveillance and a Centralized Announcement System connecting all academic blocks.
- Divyangjan-Friendly Facilities, including separate toilets for boys and girls with a napkin vending machine and incinerator.
- A Learning Management System (Moodle) for academic support, plus access to NPTEL and other online courses.
- Additional facilities include a Counseling Room, Sick Room, Student Well-being Centre, and a Health Gymnasium.
- Separate Parking Facilities, Hostels for Boys and Girls, a Canteen, a Bookstore, Prayer Rooms, and Staff Quarters.
- Infrastructure features ramps for accessibility, an Auto Bell System, a Generator (125 KVA), Rainwater Harvesting, and PABX for communication.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://wmocollege.ac.in/uploads/4_1_1_physical_facilities.pdf

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

WMO Arts and Science College offers a comprehensive range of outdoor sports facilities, including football, volleyball, shuttle badminton, and cricket. The college features an international standard cricket pitch developed with the Kerala Cricket Association. Football and volleyball teams boast impressive records at the university level. Facilities include a 3484-square-meter

football field, a 162-square-meter volleyball court, three standardsize shuttle courts, and a 400-meter athletic track, alongside a well-equipped gymnasium.

Infrastructure details include:

- 400-meter track with a multipurpose playing area
- Sports hostel for men, constructed with UGC support
- Two standard-size volleyball courts
- One standard-size football field
- One standard-size cricket field with a turf pitch

Indoor facilities comprise a well-maintained Yoga and Staff Recreation Centre, with separate centers for girls and boys equipped with chess boards and caroms. The fitness center spans 603 square feet.

Arts Facilities

The college's Fine Arts Club supports students through practice and financial assistance from the Parent-Teacher Association. Annual college-level arts competitions lead to zonal participation. Facilities include spacious auditoriums, a seminar hall, and a Students' Circle for various competitions.

Clubs like the Histrionics, Singer's, Film, Quiz, and Tourism Clubs foster creative talents and promote engagement in performing arts, music, cinema, knowledge, and tourism.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://wmocollege.ac.in/uploads/4_1_2_Arts_ and_sports_facilities.pdf

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

29

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File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://wmocollege.ac.in/uploads/4_3_1_ICT_e nabled class room and seminar halls.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

82,76,213

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

4.2 - Library as a Learning Resource

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

4.2 Library as a Learning Resource

The Ibn Khaldun Library serves as the central library and learning resource center of the college, featuring a fully automated system and extensive broadband and Wi-Fi access. Spanning 6,458 square feet, it provides reading space for 70 students and houses 17,029 books, including 570 reference materials. The library also offers access to 46 academic journals and is registered under the NLIST program, giving users entry to a digital repository with 195,809 e-books and 6,793 e-journals.

Utilizing the KOHA Integrated Library Management System, the library streamlines operations such as member circulation and cataloguing.

Barcode technology enhances the lending and renewal process, ensuring transparency. Facilities include a browsing area with 18 computers, a reprographics center, and a discussion room for group study. The library also hosts programs like book reviews, orientation sessions, and quiz competitions to encourage research and reading.

The Library Advisory Committee, led by the Principal, oversees operations and meets annually to recommend improvements. Open from 8:30 AM to 5:00 PM, Monday to Saturday, the library features well-defined areas: reading rooms, circulation desks, reference sections, periodicals, research and career resources, and discussion rooms, ensuring comprehensive support for diverse learning needs.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://wmocollege.ac.in/uploads/4 2 1 - IBN _KHALDUN_LIBRARY - facilities.pdf

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

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

- ${\bf 4.2.3-Expenditure\ for\ purchase\ of\ books/e-books\ and\ subscription\ to\ journals/e-journals\ during\ the\ year\ (INR\ in\ Lakhs)}$
- 4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

126103

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

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

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

219

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

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

WMO College has significantly advanced its IT infrastructure, fostering a modern educational environment for students and faculty. All classrooms are equipped with smart TVs and high-speed Wi-Fi, providing 300 Mbps coverage across campus. Key facilities include LCD projectors, computers, audio-visual tools, interactive smart boards, biometric security systems, and a robust network comprising 195 desktops, 8 laptops, and 27 printers.

The college employs various platforms like Teachmint, Google Classroom, and its Moodle-based WMO E-Space for effective online education. The in-house Campex software optimizes student profiles and administrative processes, allowing parents to track attendance and manage student records seamlessly. The main library utilizes KOHA, an open-source integrated library system, enhancing access to digital resources.

With six Fiber-to-the-Home (FTTH) connections and 27 strategically placed Wi-Fi access points, internet access is guaranteed for all users. The college's automated bell and announcement system ensures effective communication, while its comprehensive website and YouTube channel provide ongoing updates and resources. Additionally, a well-

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equipped examination cell enhances operational efficiency. A CCTV system with 49 cameras bolsters campus safety. WMO College remains committed to leveraging technology for enriching learning experiences and maintaining a sustainable, innovative educational environment.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://wmocollege.ac.in/uploads/4 3 1 ICT e nabled class room and seminar halls.pdf

4.3.2 - Number of Computers

135

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	<u>View File</u>

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

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

4.4 - Maintenance of Campus Infrastructure

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

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

WMO College has established a robust system for maintaining and utilizing its physical, academic, and support facilities, including laboratories, libraries, sports complexes, computer labs, and classrooms. Adhering to a well-defined maintenance policy and standard operating procedures (SOPs), the management team, supported by the Parent-Teacher Association (PTA), ensures effective infrastructure upkeep. A Maintenance Committee, led by the Principal, oversees these activities, while a Technical Advisory Committee guides the maintenance of electronic equipment. Daily tasks are managed by the Campus Supervisor, with a Technical Assistant focusing on ICT needs.

General Infrastructure: The Maintenance Committee designates staff roles for specific maintenance tasks, schedules routine inspections, and maintains stock registers with annual verification. The college office updates report registers regularly, and security management is supported by experts.

Classrooms and Seminar Halls: A Facilities Manager coordinates maintenance, with a centralized booking system requiring reservations at least 48 hours in advance.

IT Infrastructure: An IT Maintenance Committee conducts regular audits and provides training on new technologies.

Laboratories and Library: Maintenance Committees oversee lab and library upkeep, ensuring controlled access and regular resource updates.

Sports Infrastructure: A Sports Maintenance Committee manages equipment and facility inspections.

Water and Waste Management: The college promotes sustainable

practices, including rainwater harvesting and recycling initiatives.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://wmocollege.ac.in/uploads/4 4 2 syste m nd procedure for maintenance.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

1267

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

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

234

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

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

A. All of the above

File Description	Documents
Link to Institutional website	https://wmocollege.ac.in/uploads/5 1 3.pdf
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

979

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

979

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

5.1.5 - The Institution has a transparent mechanism for timely redressal of student

A. All of the above

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

98

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<u>View File</u>

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

5.2.2.1 - Number of outgoing student progression to higher education

188

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

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

18

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

5.3 - Student Participation and Activities

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

32

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

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

The college union election had been conducted following a structured process to ensure fairness and transparency. The activities are diverse events and programs organized by the student union to enhance campus life, promote student engagement, and build community. Arts and cultural programmes have been conducted efficiently. The college magazine was published by collecting articles and write-ups from students and teachers. Magazine editors elected by students and faculty members guided the students in this endeavour. NCC, NSS, and other clubs coordinated various activities productively with the help of student leaders and student committees. Student representation is ensured in IQAC advisory body, Placement cell, Anti-ragging committee, Grievance redressal cells, Women's cells etc. Both the hostels on the campus have student committees to monitor and ensure clean premises, quality food, a good learning environment and facilities for entertainment. The class monitors of various departments planned and implemented multiple activities of the department as well as scheduled and monitored the online classes efficaciously

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/uploads/5_3_2pdf
Upload any additional information	<u>View File</u>

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

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

participated during the year

1474

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

5.4 - Alumni Engagement

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

The college actively promotes its Alumni Association (registered under kereal registratio act- WYD/CA/189/2022) to foster a vibrant community of former students, encouraging connections with both the institution and each other. This network facilitates regular interactions, allowing alumni to share experiences, celebrate achievements, and support one another throughout their careers.

The Alumni Association organizes expertly planned events—such as reunions, networking gatherings, and workshops—to cultivate a lifelong spirit of belonging and pride among its members. These initiatives offer opportunities for alumni to connect not only with their classmates but also with newer graduates, creating a rich tapestry of shared experiences and mentorship.

The Old Students Association of WMO Arts and Science College, Muttil (OSAWC), officially registered on August 24, 2022. To boost membership, OSAWC conducted a Mega Membership Campaign from August 1 to September 31, 2022, inaugurated by Jb. M A Muhammad Jamal Sahib, who presented membership to Ali Ashar, the Secretary of Kalpetta Municipality. Several prominent figures attended, including Dr. Muhammad Fareed T P, Principal of W M O College Muttil; Shameer Parammal, President of OSAWC; and Dr. Muhammad Sayeed M K, General Secretary of OSAWC. A special event honored Mr. Ali Ashar for his outstanding performance as the best municipal secretary in Kerala, attended by various notable individuals.

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/uploads/5 4 1 merge d.pdf
Upload any additional information	<u>View File</u>

5.4.2 - Alumni contribution during the year E. <1Lakhs (INR in Lakhs)

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

WMO Arts and Science College is a higher education institution located in Wayanad, a district in India that faces significant socioeconomic challenges, with an urbanization rate of just 3.9% and 96% of the population living in rural areas. In light of this context, the college's vision and mission focus on creating an academic and peaceful environment that fosters intellectual growth and personal development, particularly for marginalized groups such as backward minorities, orphans, and the underprivileged.

The college boasts adequate infrastructure and qualified faculty to meet students' needs. In times of natural disasters and pandemics, the college opens its facilities to serve as relief camps and quarantine centers. It collaborates with local authorities and various testing agencies to share resources for training and conducting entrance examinations. The college also organizes seminars, workshops, and guest lectures to expose students to cutting-edge topics in their fields. Additionally, it offers a feedback system that allows students and staff to evaluate academic programs and facilities. Grievances can be addressed through the grievance redressal committee, women's cell, and internal compliance committee, ensuring that concerns are heard and resolved.

Vision

Establish academic and

peaceful atmosphere

conducive to intellectual inquiry

and personality development

with a holistic perspective

education and some more............

Mission

Strive for academic excellence,

creativity and social commitment

to the citizens especially

the backward minorities,

Orphans and destitute,

upholding the ethical

and moral values.

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/criterion-6-2022-23
Upload any additional information	<u>View File</u>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Institutional practices such as decentralization and participative management.

The college effectively implements decentralization and participative management. Various committees are established to oversee campus activities, with the management committee, Principal, and college council facilitating decentralized decision-making at

departmental, student, and administrative levels. Key committees include the discipline and anti-ragging committee, student grievances cell, admission committee, library advisory committee, planning board, basic amenities committee, women's cell, and research promotion committee. The student union organizes sports and cultural events in collaboration with a staff advisor. Ideas and suggestions from the student union and student monitors are reviewed by the relevant committees, which then make decisions based on those inputs. The parent-teacher association also plays a role in enhancing the college's infrastructure and extracurricular offerings. The Internal Quality Assurance Cell (IQAC) promotes various quality initiatives by gathering feedback from students, faculty, and parents. Any reported shortages or grievances are addressed through appropriate committees, which will then implement necessary remedial measures

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/criterion-6-2022-23
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Curriculum Development: Each department creates an action plan at the beginning of the academic year to effectively deliver the curriculum, accompanied by an annual academic calendar. To enhance the curriculum further, certificate courses are also planned. Faculty members on the Board of Studies contribute to the development and restructuring of the syllabus.

Teaching and Learning: Departments integrate ICT-enabled teaching methods and prioritize student-centric approaches whenever feasible. They implement bridge courses, remedial coaching, tutorial systems, and mentoring initiatives. The college also organizes invited talks, seminars, and workshops while establishing clear course outcomes for all programs. Additionally, academic and administrative audits are conducted in each department, and both students and faculty are encouraged to utilize online learning resources.

Examination and Evaluation: Internal examinations are conducted both centrally and at the departmental level. The Continuous Internal

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Evaluation (CIE) process includes unit tests, assignments, viva voce, open book tests, and seminars to comprehensively assess student performance.

Research and Development: Students are required to undertake research projects as part of their curriculum in all departments, with three faculty members serving as research guides. Departments collaborate with major research institutions, and in 2019, WMO Arts and Science College was selected as one of 18 colleges across India to receive funding under the UGC's STRIDE project, component-I.

Infrastructure: The college features five well-equipped laboratories, a comprehensive library, and high-speed Wi-Fi connectivity throughout the campus, creating a conducive environment for learning.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://wmocollege.ac.in/criterion-6-2022-23
Upload any additional information	<u>View File</u>

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

The college is overseen by a Management Committee led by the college manager, who is appointed by the Wayanad Muslim Orphanage administrative committee. The Principal serves as an ex-officio member of this committee. The Principal, along with college administration, the Staff Council, the Internal Quality Assurance Cell (IQAC), and student representatives, actively participates in various administrative, academic, and quality enhancement initiatives.

In addition to this, there are statutory bodies such as the SC/ST committee, Internal Complaints Committee, Women's Cell, Anti-Ragging Committee, and Grievance Redressal Committee to support students and staff. The college also hosts several non-statutory student associations, including the Singing Nest, Readers and Writers Forum, Bhoomithrasena, Quiz Club, Career Cell, and Placement Cell, each supervised by a designated staff member.

Students are represented in decision-making and governance through

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College Union members and class monitors. Associations like the Parent-Teacher Association, Alumni Association, and Staff Club work collaboratively to align with the college's interests

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/uploads/6 2 2 organ ogram R compressed1.pdf
Link to Organogram of the institution webpage	https://wmocollege.ac.in/uploads/6 2 2 organ ogram R compressed1.pdf
Upload any additional information	<u>View File</u>

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	No File Uploaded

6.3 - Faculty Empowerment Strategies

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

Here are the effective welfare measures available for both teaching and non-teaching staff:

- 1. Medical leave and maternity leave for eligible employees.
- 2. Support for attending and presenting papers at conferences and seminars.
- 3. Wi-Fi access for staff members.
- 4. Duty leave granted for participating in academic and career development programs.
- 5. Encouragement to engage in faculty development programs (FDP).

- 6. Duty leave provided for attending extension programs and social service activities.
- 7. Training programs available for both teaching and non-teaching staff.
- 8. Group insurance scheme for supported staff.
- 9. Salary advances offered to guest faculty.
- 10. Financial assistance for staff during their weddings or the weddings of their children, provided through the staff club and for housewarming events.
- 11. Organization of sports activities for staff.
- 12. Availability of a daycare facility.
- 13. Canteen services offered at subsidized rates.
- 14. Access to a gymnasium.
- 15. Celebrations of festivals and national days
- 16. Festive allowance for all Staff

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/criterion-6-2022-23
Upload any additional information	<u>View File</u>

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

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

2

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

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

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

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

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

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

78

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

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

The college requires all faculty members to submit an individual appraisal report annually, following a specified format. This report includes details on the teaching-learning methods employed by the faculty, as well as sections for documenting research contributions,

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training programs attended, presentations at conferences, workshops, and seminars, along with other personal achievements. This process encourages faculty to enhance their profiles and stay updated in their fields and the latest advancements in higher education.

Teachers-in-Charge of various departments and conveners of committees are also responsible for submitting an annual report of their activities. Faculty in the aided sector must provide a Performance-Based Appraisal System (PBAS) report in line with UGC regulations from 2018, ensuring adherence to required activities and initiatives. A committee of senior faculty members reviews the submitted forms and validates the API scores, which are considered for the promotion of aided faculty. Additionally, non-teaching staff are required to submit a work assessment report at the end of each financial year, detailing their workload, completed and pending tasks, training programs attended, and other achievements.

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

6.4 - Financial Management and Resource Mobilization

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

The college receives funding from various sources, including the Government, UGC, PTA, and Management. Funds from the government and UGC undergo audits at multiple levels. The first level of auditing is performed by a Chartered Accountant, followed by a second-level audit conducted by the Directorate of Collegiate Education, which verifies all documentation related to the public funds utilized by the college. Additionally, auditors from the Accountant General's office in Kerala conduct periodic reviews of the accounts for government and UGC funds.

The Parent-Teacher Association (PTA) collects contributions from parents, which are used for student welfare and are audited both internally by the college accountant and externally by a Chartered Accountant. Funds received by the Staff Club are also audited internally, with the report presented at the annual general body

meeting.

At the beginning of each academic year, the college prepares a budget, and the accounts for funds received from management are verified by the accounts section. At the end of each financial year, all accounts are audited by a Chartered Accountant, who then prepares the annual financial statements and audit reports.

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/criterion-6-2022-23
Upload any additional information	<u>View File</u>

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

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

1902545

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

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

WMO Arts and Science College is an aided institution that falls under sections 2(f) and 12(B) of the UGC, adhering to the rules and regulations set by the UGC, the Government of Kerala, various funding agencies, and the University of Calicut. The college primarily receives funding from the Government of Kerala, UGC, and its management. It actively applies for various funding projects from the UGC and other agencies to support academic and infrastructural development. Additional funds are raised through donations from parents via the PTA and from philanthropists.

At the start of each academic year, the college prepares a budget, which the management approves. The planning board, chaired by the Principal, allocates these funds to different areas of the college. Annually, the college designates funds for purchasing laboratory equipment, books, and organizing academic programs such as seminars, workshops, and invited talks. Financial support for fine arts and sports activities comes from the PTA and management accounts. The financial transactions for NSS, NCC, the student union, PTA, and other departmental activities are processed through the teacher-incharge or the Head of the Department, as appropriate, and these transactions are monitored by the Principal.

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/criterion-6-2022-23
Upload any additional information	No File Uploaded

6.5 - Internal Quality Assurance System

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

- The Internal Quality Assurance Cell (IQAC) is actively focused on improving quality in all areas of the institution.
- At the beginning of each academic year, each department prepares an academic calendar and semester plans for their courses.
- IQAC continuously monitors the teaching-learning process and implements strategies to enhance the quality of teaching, evaluation, research, and development.
- Bridge courses are offered for all undergraduate and postgraduate students.
- Each department conducts certificate courses in various subjects.
- Training programs are held for both faculty members and nonteaching staff.
- E-Governance has been implemented in admissions, accounting, and student attendance management.
- All departments were encouraged to organize webinars and other online activities during the COVID-19 pandemic.
- Internal academic audits are conducted in all departments to assess and improve quality initiatives.
- Student feedback is collected, analyzed, and appropriate

- actions are taken based on the results.
- Faculty members are encouraged to participate in online seminars and workshops.
- IQAC oversees the conduct of internal examinations, ensuring compliance with university regulations.

Mentors maintain regular communication with students via phone and other platforms to address their concerns

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/criterion-6-2022-23
Upload any additional information	No File Uploaded

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

The Internal Quality Assurance Cell (IQAC) focuses on enhancing quality across multiple areas, such as curricula, teaching and learning, infrastructure, research, and administration. It gathers feedback from all stakeholders, analyzes it, and implements appropriate actions. An annual internal academic audit is conducted, with recommendations applied for the ongoing development of each department.

All departments provide bridge courses, certificate courses, and remedial courses. IQAC encourages the use of ICT-based teaching methods to improve the teaching-learning experience and organizes training programs for both teaching and non-teaching staff. It also promotes seminars, workshops, and invited talks to give students exposure to advanced topics in their fields.

Department-level presentations are held to assess methodologies and activities within each department, facilitating the sharing of ideas. At the end of each academic year, faculty members submit self-appraisal reports, which IQAC reviews for API verification.

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/criterion-6-2022-23
Upload any additional information	No File Uploaded

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

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://wmocollege.ac.in/criterion-6-2022-23
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The college is acutely aware of the pressing issue of gender equity, with 90% of its students coming from underrepresented minority communities, 62% of whom are female. The institution prioritizes addressing challenges faced by women and promoting gender sensitivity among students and faculty through various initiatives. Key programs include the Women's Cell, Anti-Ragging Cell, Prevention of Sexual Harassment Cell, and a dedicated internal complaint committee, along with other Gender-Sensitive Cells and Clubs.

Regular gender sensitization programs are organized, focusing on personal hygiene, skill development, gender discrimination, and

unconscious biases. The college embraces inclusivity by welcoming trans women into its student community.

Special guidance is provided for female students to access scholarships from state and central governments. Additional support includes professional counseling services and yoga sessions. A robust grievance redressal mechanism is in place, alongside facilities like a ladies' hostel, common room, and childcare center.

The college features a well-equipped fitness center to promote health and fitness among staff and students. Safety measures include CCTV surveillance and security personnel. Many female students actively participate in intercollegiate and university-level competitions, demonstrating leadership in both curricular and extracurricular activities. Events like Talent Fests and Art Exhibitions showcase their talents and achievements.

File Description	Documents
Annual gender sensitization action plan	https://wmocollege.ac.in/uploads/7_1_1_merge_d.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://wmocollege.ac.in/uploads/7 1 1 merge d.pdf

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

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

WMO Arts and Science College is committed to environmental sustainability through an effective waste management system aligned with its Waste Management Policy, which emphasizes waste reduction, segregation, safe handling, and proper disposal.

Solid Waste Management The college has strategically placed bins across the campus for segregating degradable and non-degradable waste. Incinerators in common restrooms and hostels ensure the safe disposal of sanitary products.

Green Protocol and Event Management Strict adherence to the Green Protocol minimizes reliance on single-use items. Non-disposable plates and glasses are utilized during events, significantly reducing plastic waste. The use of flex boards and banners is prohibited, with students encouraged to use eco-friendly alternatives like paper or cloth.

Wastewater Management Water from the canteen and handwashing stations is funneled into a common underground pit for natural filtration, aiding water conservation.

Laboratory Waste Handling The college manages chemical waste scientifically, employing exhaust fans in labs to remove harmful gases. Liquid chemical waste is disposed of through deep manholes, and hazardous substances are neutralized to ensure safe disposal.

E-waste and Recycling Initiatives E-waste is collected separately, and usable components are recycled with paper and packing materials. The college does not generate radioactive or biomedical waste, simplifying waste management.

In conclusion, WMO Arts and Science College sets a strong example in integrating sustainability into its operations.

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

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks

A. Any 4 or all of the above

and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Any other relevant information	<u>View File</u>

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- B. Any 3 of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	No File Uploaded

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

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

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

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

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

Institutional efforts in providing an inclusive environment.

Students of our college are from different religious and socioeconomic backgrounds. We always try to ensure an atmosphere in the college that includes all, irrespective of caste, creed and religion. National and international days are celebrated in the college to create moral values and communal harmony. the students celebrate all festivals, such as ONAM, VISHU, BAKRID, EID UL FITR and X-MAS. Flower carpet competitions and Tug of War competitions are usually conducted during ONAM. Staff and students conduct Nombu-Thura (Breaking the fast) during RAMADAN. All departments arrange cake cuttings and Xmas carols as part of X-mas celebrations. When Relief camps were set up in the college, during natural calamities, students served as volunteers. They were also given the opportunity to interact with people from different backgrounds during various extension programmes. All such endeavours help the students to uplift human values and to create an inclusive environment with dignity and equality.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

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

WMO college we believe in giving holistic all round education to the students. And sensitizing students on our constitutional rights, values, duties and responsibilities is one of the primary educations given at the institute through various means. Sensitization of students and employees of the Institution to the constitutional obligations is done through curriculum as well as through extracurricular activities. Many of the subjects offered have topics which sensitize the students about the constitutional obligations. The University has introduced a compulsory paper on the Constitution of India at Degree level across all engineering disciplines to create awareness and sensitizing the students and employees to constitution obligation .As a part of strengthening the democratic valuseminars and workshops are conducted on days of national importance on various rights, duties and responsibilities of citizen. Seminars on topics like Right to Information, Sexual Harassment, and Gender Equity are conducted periodically.

The students of WMO of all branches study constitution of India as a compulsory paper which sensitizes the students about constitutional obligations. Every year Republic Day is celebrated on 26th Jan by organizing activities highlighting the importance of Indian

Constitution. Independence Day is also celebrated every year to highlight struggle of freedom and importance of Indian constitution

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://wmocollege.ac.in/uploads/cr7 1 9.pdf
Any other relevant information	https://wmocollege.ac.in/uploads/cr7 1 9.pdf

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff

4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

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

The college takes utmost care to uphold nationalist, democratic, secular and patriotic values envisioned in the constitution of India. In order to instil these values in the students the college observes days of national importance with due reverence and care.

World Environment Day: In concurrence with the institutions green

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protocol the college observes this day spreading the message of an eco-friendly existence. World Blood Donor Day: The college has a wide database of students willing to donate blood. Vayana Dinam (Reading Day): Vayana dinam is duly observed in the college. World Yoga Day: The college NCC unit observes the World Yoga Day.

Independence Day: It is observed with due reverence. Teachers' Day: Department wise Teachers' Day celebration is held uniquely. Ozone Day: The NSS organises the Ozone Day observance by conducting rallies by spreading green messages. Gandhi Jayanthi: In solidarity with the message of cleanliness by the Father of the Nation the college conducts an exclusive cleaning drive of the institution. Republic Day: Besides the customary Republic Day parade by the two NCC wings the institution.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

VIDYALANGAR - STRIVING FOR SCHOLASTIC EXCELLENCE

Social Conscience Towards Social Well-Being

Objectives: Vidyalangar is committed to fostering an environment that encourages academic excellence and creativity. The college aims to cultivate an innovative mindset in students, promoting critical and creative thinking. Additionally, it emphasizes social responsibility, instilling a sense of community commitment among its students.

Context: The best practices at Vidyalangar align with its mission to achieve high academic standards while promoting creativity and social responsibility. This integration helps develop well-rounded individuals who positively impact society.

The Practice: To enhance academic excellence, the college has established an incubation center that supports innovative projects

and research initiatives. This center provides resources and guidance for students to turn their ideas into viable solutions. Furthermore, the college organizes various programs, including workshops, seminars, and guest lectures, to broaden students' knowledge.

The college actively engages with the community, sharing its facilities with local residents, fostering collaboration that benefits both the institution and the surrounding population.

Additionally, Vidyalangar runs 'Ruth,' a charity initiative that provides financial assistance to those in need. Through its National Service Scheme (NSS) and National Cadet Corps (NCC), the college conducts awareness programs on critical social issues, enhancing students' understanding and developing their leadership skills.

Overall, Vidyalangar prepares students for academic and professional success while promoting social consciousness.

File Description	Documents
Best practices in the Institutional website	https://wmocollege.ac.in/uploads/7_2_best_pr actice.pdf
Any other relevant information	https://wmocollege.ac.in/uploads/7 2 best pr actice.pdf

7.3 - Institutional Distinctiveness

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

WMO Arts and Science College was established in 1995 by Wayanad Muslim Orphanage to improve the socio-economic conditions of the backward and minority communities in the Wayanad district of Kerala, India. The college initially offered three undergraduate programs but currently offers 11 undergraduate and 8 postgraduate programs. The college has a student strength of 1817, with 60% girls and 90% from backward communities. The college provides seminars, workshops, invited talks, and other programs to enable students to explore new and cuttingedge areas of various subjects. The college also encourages students to participate in outreach programs to develop practical knowledge, social values, and life skills. During the Covid-19 pandemic, the college utilized various online platforms and made its infrastructure available for the establishment of

quarantine facilities to support Covid-19 patients. Additionally, staff and students volunteered their time and resources to provide assistance at checkpoints and various quarantine centers. The college also regularly provides its computer center to testing agencies for conducting various entrance examinations. The college has a dynamic counselling center to support and guide students in academic and personal matters. Mentors help students to apply for various scholarships and avail of the benefits of the Edu-support scheme offered by the college. The women's cell of the college conducts programs aimed at addressing issues related to gender parity and provides help and guidance to equip female students to face uncomfortable situations with confidence. 'Ruth,' a charity initiative by the staff and students, provides financial support to the students and needy people around the college.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

WMO Arts and Science College, Muttil, affiliated with the University of Calicut, follows the university's syllabus and academic calendar. Each department tailors its curriculum delivery and activities within this framework, with the Internal Quality Assurance Cell (IQAC) developing an academic master plan at the start of each year. Faculty prepare semester plans that outline objectives, teaching methods, evaluations, and expected outcomes.

A timetable is set before classes start, employing a variety of student-centered methods to meet diverse learning needs.

Departments enrich learning with simulations, group discussions, exhibitions, projects, seminars, and problem-solving activities. Practical exposure is gained through industrial visits, interactions with scholars, and contributions to department publications. Bridge courses ensure foundational knowledge for each semester.

Support programs, including government-funded SSP and remedial classes, assist slow learners, while advanced learners benefit from career-oriented programs and seminars. Departments feature smart classrooms for ICT-based teaching, campus-wide Wi-Fi, a computer lab, and labs for Physics, Electronics, and Chemistry. The library offers a broad selection of books and journals.

The college promotes gender equality, environmental sustainability, and creative skill development. The Women's Cell organizes programs on rights and self-reliance. Students participate in NCC, NSS, and clubs such as Bhoomithra Sena, the Entrepreneurship Club, Quiz Club, Readers and Writers Forum, and Singing Nest.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://wmocollege.ac.in/criterion-1-2022- 23

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

WMO Arts and Science College, affiliated with the University of Calicut, rigorously follows university guidelines for semester schedules and evaluation protocols. This alignment ensures cohesion across affiliated institutions, providing fair, consistent assessments. Each department designs semester plans tailored to meet university-mandated learning outcomes, balancing content delivery with methods to gauge students' progress effectively.

The Continuous Internal Evaluation (CIE) is a key part of the college's assessment strategy, contributing 20% of total course marks, as per university policy. Conducted within the university's academic calendar, CIE offers ongoing assessment through written tests, seminars, assignments, and classroom participation. Each course includes at least two internal exams, with standardized question papers, ensuring consistency and alignment with university standards. Marks are transparently shared with students and uploaded to the university's portal for accessible records.

For undergraduate projects and postgraduate dissertations, the college conducts Viva Voce exams with external examiners appointed by the university, providing objective evaluation of students' research and comprehension. Marks are compiled based on university-set criteria, upholding high academic standards.

Through structured, transparent evaluations and adherence to university protocols, WMO Arts and Science College promotes academic quality, equipping students with essential knowledge and skills for academic success.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://wmocollege.ac.in/uploads/ACADEMIC_CALENDAR.pdf

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

B. Any 3 of the above

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

1.2 - Academic Flexibility

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

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

19

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

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

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

21

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

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

823

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

1.3 - Curriculum Enrichment

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

WMO Arts and Science College supports the UN Sustainable
Development Goals with a focus on quality education, economic
growth, and social responsibility. Programs integrate key topics
in ethics, environment, gender equality, and human values,
preparing students to address modern challenges. Certificate and
audit courses, such as Environmental Studies, Disaster
Management, Intellectual Property Rights, and Gender Studies,
enrich the curriculum and encourage responsible citizenship.

Students engage with environmental issues through courses on sustainability and pollution, alongside participation in organizations like NSS, NCC, Bhoomithrasena, and Green Campus Initiatives. Observing national environmental days, attending seminars, field visits, and energy conservation programs all reinforce ecological responsibility.

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The college advances gender equity by supporting women's education, particularly in Wayanad. Programs by the Women Cell address empowerment, legal rights, and safety, with Women's Day events fostering gender awareness.

Research Methodology courses, and seminars on Cyber Law, Intellectual Property Rights, and ethics organized by the IQAC and departments, strengthen professional integrity.

Orientation programs, human rights awareness, and anti-drug initiatives instill dignity and empathy. Social outreach and campus clean-up projects foster leadership, equity, and community commitment, with resilience initiatives in place to support the community during crises.

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

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

63

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

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

524

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://wmocollege.ac.in/criterion-1-2022- 23
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	<u>View File</u>

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

B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://wmocollege.ac.in/criterion-1-2022- 23

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

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2.1.1.1 - Number of students admitted during the year

697

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

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

144

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

2.2 - Catering to Student Diversity

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

The institute supports diverse student backgrounds and learning capacities by implementing a structured approach to assess and cater to different learning levels.

Identification of Learning Levels Learning levels are evaluated using:

- Qualifying exam scores
- Entry-level tests
- Classroom observations
- Continuous evaluations

Programs for Advanced Learners

- Academic Enrichment: Students engage in regular presentations, debates, and panel discussions to enhance their understanding.
- Competitions & Exams: Participation in academic competitions, entrance exams, and conferences is encouraged

- to foster academic growth.
- Industry Exposure: Field trips and visits to research institutions provide practical insights.
- Expert Networking: Interaction with professionals through seminars, workshops, and guest lectures broadens knowledge.
- Challenging Assignments: Advanced topics and projects allow students to deepen their expertise.
- Career Preparation: Career orientation and coaching for competitive exams are available, with extended library access and peer-teaching opportunities.
- Creative Activities: Engagement in magazine writing, book reviews, mathematical discussions, and software development sharpens skills.

Programs for Slow Learners

- Remedial Support: Additional coaching and bridge courses reinforce foundational skills.
- Adaptive Learning: Customized teaching methods and group discussions cater to individual learning needs.
- Skill-Building: Problem-solving sessions, extra study materials, and improvement exams are provided.
- Engagement Activities: Puzzles, reading contests, report writing, and quizzes foster confidence and engagement.

A mentoring system further personalizes support, ensuring all students are empowered to reach their full potential.

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/uploads/2_2_1_Add itional_Info1.pdf
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
1949	89

File Description	Documents
Any additional information	<u>View File</u>

2.3 - Teaching-Learning Process

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

The institute employs a range of student-centered teaching methods, focusing on experiential, participative, and problemsolving approaches to enhance learning outcomes. Faculty design, evaluate, and refine course content to promote active and effective learning, adapting methods by program and course to encourage self-assessment. Advanced facilities such as ICT-enabled classrooms, a language lab, discussion rooms, and skill development spaces create an interactive learning environment that engages students.

To bridge academia and industry, the curriculum integrates internships, projects, practical classes, study tours, and field visits, providing students with opportunities to apply theoretical knowledge in real-world contexts. Activities like article writing, case studies, journal analysis, and presentations help cultivate research skills and critical thinking, preparing students for professional settings.

The institute leverages platforms like WMO E Space (Moodle-based), Google Workspace, and Teachmint for efficient course management and resource access, while NPTEL and Swayam offer additional academic exposure. INFLIBNET's e-notes, journals, and eBooks provide extensive study material, enhancing independent learning.

Well-equipped computer labs and machine labs support students in developing digital skills through simulations, coding, and data analysis. Regular workshops and training sessions provide hands-on experience, fostering proficiency in essential software tools. Administrative tools like Koha and Campex streamline library and administrative processes, while various activities organized by the college union and departments support holistic student growth and community engagement.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://wmocollege.ac.in/uploads/2_2_1_Add itional_Info1.pdf

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

The institute's classrooms are ICT-enabled, featuring projectors, smart boards, and TVs to create an interactive and engaging learning environment. These tools allow teachers to present course material visually and dynamically, catering to different learning styles and enhancing student understanding. Teachers use the institute's Moodle-based WMO E Space platform, alongside Google Workspace and Teachmint, to manage courses, share resources, and conduct assessments efficiently. This setup ensures that students have easy access to materials, assignments, and updates, supporting a well-organized learning experience.

To broaden learning horizons, students are also encouraged to explore platforms like NPTEL, Swayam, and spoken tutorials, which provide diverse online courses from renowned instructors.

Additional resources, including e-notes, journals, and eBooks, are available through INFLIBNET, giving students further access to research materials.

Laboratories and skill development labs equipped with advanced software tools offer practical training in coding, simulations, and data analysis. With regular workshops and hands-on sessions, students gain proficiency in these tools, preparing them for industry needs and fostering a participative, technology-driven learning atmosphere.

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

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

2.3.3.1 - Number of mentors

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

2.4 - Teacher Profile and Quality

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

89

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

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

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

17

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

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

2.4.3.1 - Total experience of full-time teachers

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89

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

2.5 - Evaluation Process and Reforms

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

The institute follows a dual assessment system, with 20% weightage for Continuous Internal Assessment (CIA) and 80% for the External End Semester Examination (ESE). Both CIA and ESE employ an indirect grading system. The University conducts the summative ESE, awarding final grades after external evaluation. A transparent, efficient mechanism governs the CIA process, aligned with the University's framework and overseen by a college-level committee and coordinator.

For theory courses, test scores account for 40% of internal assessment, while assignments, seminars, and class participation (based on attendance) contribute 20% each. Practical courses allocate 60% to record-keeping and 40% to lab participation. Projects are evaluated on content quality, presentation, conclusion, and research aptitude, while seminars are graded on structure, content, presentation, and interactivity. Students receive additional tests and assignments to help them reach optimal performance.

To maintain transparency, internal assessment scores are displayed on the department notice board, and students review a draft of the internal marks uploaded to the University portal, signing for confirmation. All assessment records are archived in the relevant departments, and students can review their work, seek clarification, and understand their performance evaluation.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://wmocollege.ac.in/uploads/2 2 1 Add
	<u>itional Infol.pdf</u>

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

The college has a transparent, decentralized system to handle grievances related to internal assessments, with a two-level approach at the department and college levels. This structure ensures that student concerns are addressed effectively at the grassroots.

At the department level, a grievance committee is chaired by the Head of the Department, with a course teacher, a senior faculty member, and the Association Secretary (an elected student representative) as members. This team addresses complaints initially, providing a quick resolution path. If an issue remains unresolved, students can escalate their concerns to the college-level committee.

The College-Level Committee is chaired by the Principal and includes the student adviser, two senior teachers, two staff council members (one elected), and the College Union Chairperson as the student representative. This committee handles unresolved grievances, ensuring fairness and impartiality in reviewing internal assessment grades.

If students are still unsatisfied with the outcome at the college level, they have the option to appeal to the University Level Grievance Redressal Committee. Academic records, maintained by the course teacher for each student, are available to the grievance redressal committees as needed, ensuring transparency and accountability in the grievance process.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://wmocollege.ac.in/uploads/2 2 1 Add
	<u>itional Infol.pdf</u>

2.6 - Student Performance and Learning Outcomes

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

The college has a structured approach to communicate Programme Outcomes (PO) and Course Outcomes (CO) to students and faculty. POs and COs are designed by the respective board of studies, included in the syllabus, and published on the University and College websites for transparency and accessibility. A dedicated monitoring committee, appointed by the college council, oversees the implementation of Outcome-Based Education (OBE) across programs, ensuring all stakeholders are informed.

To emphasize the importance of learning outcomes, discussions are held in meetings with the IQAC, college council, and departments. Each program's syllabus, including its outcomes, is available online and as printed copies in department offices for easy reference ans PO and CO are displayed on each department's notice board. During an orientation held at both college and department levels, new students are introduced to their program's outcomes. Additionally, teachers communicate the specific outcomes of each course at the beginning of the term and outline a semester plan with assessment methods to track students' progress toward these outcomes.

A college handbook, provided to all faculty and students, also includes relevant details about the programs and outcomes, reinforcing a shared understanding of academic expectations and learning goals.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://wmocollege.ac.in/uploads/2_2_1_Add itional_Info1.pdf
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

The institute effectively assesses program and course outcomes at various levels. At the start of each course, teachers employ diverse instruments to track student progress toward these outcomes, outlined in a detailed semester plan. Continuous evaluation is facilitated through effective assessment tools,

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ensuring the expected outcomes are achieved.

Assessment techniques include preparing question banks tailored to different courses, featuring varying difficulty levels and strong discrimination power. Unit tests are administered at the end of each unit to evaluate students' competency as required by the course. Additionally, assignments, seminars, role plays, debates, and other student-centered methods are meticulously designed to gauge the level of attainment for defined outcomes.

The attainment of program outcomes is measured using several metrics: the pass percentage of a program offers insight into the achievement of specified outcomes; student enrollment in higher studies, both domestically and internationally, indicates the effectiveness of the curriculum; and the placement rate in companies and industries reflects students' readiness for the workforce. Furthermore, the number of students who become self-employed or entrepreneurs serves as an additional measure. Student satisfaction surveys conducted by the IQAC further enhance the assessment process, providing valuable feedback for continuous improvement.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://wmocollege.ac.in/uploads/2_2_1_Add itional_Info1.pdf

2.6.3 - Pass percentage of Students during the year

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

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://wmocollege.ac.in/uploads/2_2_1_Add_itional_Info1.pdf

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://wmocollege.ac.in/uploads/2 2 1 Additional Infol.pdf

RESEARCH, INNOVATIONS AND EXTENSION

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

21,95000.00

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

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

3.1.2.1 - Number of teachers recognized as research guides

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

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

0

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

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

The institution fosters a supportive, innovation-driven environment with programs and resources that encourage knowledge sharing among students. Through seminars, workshops, lectures, and web conferences, it enriches academic pursuits. The campus is equipped with Wi-Fi, computer labs, a language lab, and advanced labs, providing practical learning experiences. Three scientific incubation centers enhance students' skills across disciplines.

Certificate courses offered by departments broaden student perspectives, and initiatives like the Young Innovators Programme (YIP) and the UGC's STRIDE project foster research and academic curiosity. The placement cell organizes job fairs, career guidance, and orientations, helping students pursue their career goals. Internships and practical projects in various departments equip students with real-world skills.

Creativity is encouraged through departmental initiatives,

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inspiring students to publish handwritten magazines that showcase their ideas and language skills. This fosters artistic expression and enhances communication abilities.

Interdisciplinary collaboration across departments promotes a holistic educational approach, preparing students to think critically and innovatively. In summary, the institution's vibrant atmosphere, modern facilities, and diverse programs provide a robust foundation for academic and personal growth, equipping students for success in a rapidly evolving world.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://wmocollege.ac.in/criterion-3-2022-

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

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

12

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.3 - Research Publications and Awards

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

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

2.2

File Description	Documents
URL to the research page on HEI website	https://wmocollege.ac.in/research-guides
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

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

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

17

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

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

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

4

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

3.4 - Extension Activities

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

WMO Arts and Science College, under an Orphanage committee, stands as a pillar of philanthropy, committed to social reform

and empowerment. Beyond academics, it offers extensive charitable programs aimed at uplifting underserved communities.

A core initiative, RUTH, provides financial aid to those in need, while the SNEHA VEEDU project, conducted with the NSS, enabled the college to build a home for one of its students, showcasing its dedication to social welfare. Departments organize visits to local old age homes, offering companionship and material support to enhance residents' quality of life. The college also actively supports the Aduvadi tribal settlement, tailoring educational programs for its students and promoting community well-being through cleanliness drives and social awareness initiatives.

Collaboration strengthens WMO's outreach, with NSS, NCC, and Social Work students working with the Muttil Gramapanchayat on campaigns addressing issues like agrarian opportunities and menstrual hygiene. The NSS even runs a wedding dress donation initiative, assisting families under financial strain.

Environmental efforts have earned the college accolades from OISCA International, emphasizing its sustainable mission. As a key test center, it hosts exams like JEE Main, CUSAT, and IISER, supporting regional academic aspirations.

In sum, WMO Arts and Science College catalyzes social change, empowerment, and environmental stewardship, setting a benchmark for social responsibility in education.

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/criterion-3-2022- 23
Upload any additional information	<u>View File</u>

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

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

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

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

49

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

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during year
- 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

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

3.5 - Collaboration

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

23

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

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

5

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

WMO Arts and Science College, Muttil, is located on a 14-acre environmentally-friendly campus designed for around 2,000 students. The college provides comprehensive facilities that

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support educational, athletic, and recreational activities, including:

- 51 Classrooms with white/green boards, Wi-Fi, LCD projectors, LED TVs, and interactive boards for 11 UG and 8 PG programs.
- Seven Laboratories: Electronics, Physics, Chemistry, Media, and three Computer Labs for hands-on learning.
- An Audiovisual Studio and an e-Content Development Centre to facilitate multimedia learning.
- Two Browsing Centers and a Language Laboratory enhancing language skills and research capabilities.
- Three Seminar Halls equipped with modern ICT capabilities for presentations.
- A well-equipped Library (600 sq. m) featuring stacks, reference areas, and online resources such as INFLIBINET-N LIST, e-journals, e-books, and e-magazines, with remote access facilities.
- Fully Wi-Fi Enabled campus with dual leased lines (BSNL 300 MBPS and Malanad 75 MBPS).
- CCTV Surveillance and a Centralized Announcement System connecting all academic blocks.
- Divyangjan-Friendly Facilities, including separate toilets for boys and girls with a napkin vending machine and incinerator.
- A Learning Management System (Moodle) for academic support, plus access to NPTEL and other online courses.
- Additional facilities include a Counseling Room, Sick Room, Student Well-being Centre, and a Health Gymnasium.
- Separate Parking Facilities, Hostels for Boys and Girls, a Canteen, a Bookstore, Prayer Rooms, and Staff Quarters.
- Infrastructure features ramps for accessibility, an Auto Bell System, a Generator (125 KVA), Rainwater Harvesting, and PABX for communication.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://wmocollege.ac.in/uploads/4_1_1_phy sical_facilities.pdf

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

WMO Arts and Science College offers a comprehensive range of outdoor sports facilities, including football, volleyball, shuttle badminton, and cricket. The college features an international standard cricket pitch developed with the Kerala Cricket Association. Football and volleyball teams boast impressive records at the university level. Facilities include a 3484-square-meter football field, a 162-square-meter volleyball court, three standard-size shuttle courts, and a 400-meter athletic track, alongside a well-equipped gymnasium.

Infrastructure details include:

- 400-meter track with a multipurpose playing area
- Sports hostel for men, constructed with UGC support
- Two standard-size volleyball courts
- One standard-size football field
- One standard-size cricket field with a turf pitch

Indoor facilities comprise a well-maintained Yoga and Staff Recreation Centre, with separate centers for girls and boys equipped with chess boards and caroms. The fitness center spans 603 square feet.

Arts Facilities

The college's Fine Arts Club supports students through practice and financial assistance from the Parent-Teacher Association. Annual college-level arts competitions lead to zonal participation. Facilities include spacious auditoriums, a seminar hall, and a Students' Circle for various competitions.

Clubs like the Histrionics, Singer's, Film, Quiz, and Tourism Clubs foster creative talents and promote engagement in performing arts, music, cinema, knowledge, and tourism.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://wmocollege.ac.in/uploads/4 1 2 Art s and sports facilities.pdf

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

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29

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://wmocollege.ac.in/uploads/4_3_1_ICT enabled_class_room_and_seminar_halls.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

82,76,213

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

4.2 - Library as a Learning Resource

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

4.2 Library as a Learning Resource

The Ibn Khaldun Library serves as the central library and learning resource center of the college, featuring a fully automated system and extensive broadband and Wi-Fi access. Spanning 6,458 square feet, it provides reading space for 70 students and houses 17,029 books, including 570 reference materials. The library also offers access to 46 academic journals and is registered under the NLIST program, giving users entry to a digital repository with 195,809 e-books and 6,793 e-journals.

Utilizing the KOHA Integrated Library Management System, the library streamlines operations such as member circulation and cataloguing. Barcode technology enhances the lending and renewal process, ensuring transparency. Facilities include a browsing area with 18 computers, a reprographics center, and a discussion room for group study. The library also hosts programs like book reviews, orientation sessions, and quiz competitions to encourage research and reading.

The Library Advisory Committee, led by the Principal, oversees operations and meets annually to recommend improvements. Open from 8:30 AM to 5:00 PM, Monday to Saturday, the library features well-defined areas: reading rooms, circulation desks, reference sections, periodicals, research and career resources, and discussion rooms, ensuring comprehensive support for diverse learning needs.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://wmocollege.ac.in/uploads/4_2_1I BN_KHALDUN_LIBRARYfacilities.pdf

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

A. Any 4 or more of the above

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

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

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

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

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

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

219

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

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

WMO College has significantly advanced its IT infrastructure, fostering a modern educational environment for students and faculty. All classrooms are equipped with smart TVs and high-speed Wi-Fi, providing 300 Mbps coverage across campus. Key facilities include LCD projectors, computers, audio-visual tools, interactive smart boards, biometric security systems, and a robust network comprising 195 desktops, 8 laptops, and 27 printers.

The college employs various platforms like Teachmint, Google Classroom, and its Moodle-based WMO E-Space for effective online education. The in-house Campex software optimizes student profiles and administrative processes, allowing parents to track attendance and manage student records seamlessly. The main library utilizes KOHA, an open-source integrated library system, enhancing access to digital resources.

With six Fiber-to-the-Home (FTTH) connections and 27 strategically placed Wi-Fi access points, internet access is guaranteed for all users. The college's automated bell and

announcement system ensures effective communication, while its comprehensive website and YouTube channel provide ongoing updates and resources. Additionally, a well-equipped examination cell enhances operational efficiency. A CCTV system with 49 cameras bolsters campus safety. WMO College remains committed to leveraging technology for enriching learning experiences and maintaining a sustainable, innovative educational environment.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://wmocollege.ac.in/uploads/4 3 1 ICT enabled class room and seminar halls.pdf

4.3.2 - Number of Computers

135

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	<u>View File</u>

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

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

4.4 - Maintenance of Campus Infrastructure

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

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File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

WMO College has established a robust system for maintaining and utilizing its physical, academic, and support facilities, including laboratories, libraries, sports complexes, computer labs, and classrooms. Adhering to a well-defined maintenance policy and standard operating procedures (SOPs), the management team, supported by the Parent-Teacher Association (PTA), ensures effective infrastructure upkeep. A Maintenance Committee, led by the Principal, oversees these activities, while a Technical Advisory Committee guides the maintenance of electronic equipment. Daily tasks are managed by the Campus Supervisor, with a Technical Assistant focusing on ICT needs.

General Infrastructure: The Maintenance Committee designates staff roles for specific maintenance tasks, schedules routine inspections, and maintains stock registers with annual verification. The college office updates report registers regularly, and security management is supported by experts.

Classrooms and Seminar Halls: A Facilities Manager coordinates maintenance, with a centralized booking system requiring reservations at least 48 hours in advance.

IT Infrastructure: An IT Maintenance Committee conducts regular audits and provides training on new technologies.

Laboratories and Library: Maintenance Committees oversee lab and library upkeep, ensuring controlled access and regular resource updates.

Sports Infrastructure: A Sports Maintenance Committee manages equipment and facility inspections.

Water and Waste Management: The college promotes sustainable

practices, including rainwater harvesting and recycling initiatives.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://wmocollege.ac.in/uploads/4 4 2 sys tem nd procedure for maintenance.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

1267

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

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

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

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

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

A. All of the above

File Description	Documents
Link to Institutional website	https://wmocollege.ac.in/uploads/5 1 3.pdf
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

979

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

979

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

5.1.5 - The Institution has a transparent mechanism for timely redressal of student

A. All of the above

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

98

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<u>View File</u>

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

5.2.2.1 - Number of outgoing student progression to higher education

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

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

18

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

5.3 - Student Participation and Activities

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

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

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

The college union election had been conducted following a structured process to ensure fairness and transparency. The activities are diverse events and programs organized by the student union to enhance campus life, promote student engagement, and build community. Arts and cultural programmes have been conducted efficiently. The college magazine was published by collecting articles and write-ups from students and teachers. Magazine editors elected by students and faculty members guided the students in this endeavour. NCC, NSS, and other clubs coordinated various activities productively with the help of student leaders and student committees. Student representation is ensured in IQAC advisory body, Placement cell, Anti-ragging committee, Grievance redressal cells, Women's cells etc. Both the hostels on the campus have student committees to monitor and ensure clean premises, quality food, a good learning environment and facilities for entertainment. The class monitors of various departments planned and implemented multiple activities of the department as well as scheduled and monitored the online classes efficaciously

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/uploads/5_3_2pd f
Upload any additional information	<u>View File</u>

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

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

1474

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

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

The college actively promotes its Alumni Association (registered under kereal registratio act- WYD/CA/189/2022) to foster a vibrant community of former students, encouraging connections with both the institution and each other. This network facilitates regular interactions, allowing alumni to share experiences, celebrate achievements, and support one another throughout their careers.

The Alumni Association organizes expertly planned events—such as reunions, networking gatherings, and workshops—to cultivate a lifelong spirit of belonging and pride among its members. These initiatives offer opportunities for alumni to connect not only with their classmates but also with newer graduates, creating a rich tapestry of shared experiences and mentorship.

The Old Students Association of WMO Arts and Science College, Muttil (OSAWC), officially registered on August 24, 2022. To boost membership, OSAWC conducted a Mega Membership Campaign from August 1 to September 31, 2022, inaugurated by Jb. M A Muhammad Jamal Sahib, who presented membership to Ali Ashar, the Secretary of Kalpetta Municipality. Several prominent figures attended, including Dr. Muhammad Fareed T P, Principal of W M O College Muttil; Shameer Parammal, President of OSAWC; and Dr. Muhammad Sayeed M K, General Secretary of OSAWC. A special event honored

Mr. Ali Ashar for his outstanding performance as the best municipal secretary in Kerala, attended by various notable individuals.

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/uploads/5 4 1 mer ged.pdf
Upload any additional information	<u>View File</u>

5.4.2 - Alumni contribution during the year (INR in Lakhs)

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

WMO Arts and Science College is a higher education institution located in Wayanad, a district in India that faces significant socio-economic challenges, with an urbanization rate of just 3.9% and 96% of the population living in rural areas. In light of this context, the college's vision and mission focus on creating an academic and peaceful environment that fosters intellectual growth and personal development, particularly for marginalized groups such as backward minorities, orphans, and the underprivileged.

The college boasts adequate infrastructure and qualified faculty to meet students' needs. In times of natural disasters and pandemics, the college opens its facilities to serve as relief camps and quarantine centers. It collaborates with local authorities and various testing agencies to share resources for training and conducting entrance examinations. The college also organizes seminars, workshops, and guest lectures to expose students to cutting-edge topics in their fields. Additionally, it offers a feedback system that allows students and staff to evaluate academic programs and facilities. Grievances can be addressed through the grievance redressal committee, women's

cell, and internal compliance committee, ensuring that concerns are heard and resolved.

Vision

Establish academic and

peaceful atmosphere

conducive to intellectual inquiry

and personality development

with a holistic perspective

education and some more

Mission

Strive for academic excellence,

creativity and social commitment

to the citizens especially

the backward minorities,

Orphans and destitute,

upholding the ethical

and moral values.

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/criterion-6-2022- 23
Upload any additional information	<u>View File</u>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Institutional practices such as decentralization and participative management.

The college effectively implements decentralization and participative management. Various committees are established to oversee campus activities, with the management committee, Principal, and college council facilitating decentralized decision-making at departmental, student, and administrative levels. Key committees include the discipline and anti-ragging committee, student grievances cell, admission committee, library advisory committee, planning board, basic amenities committee, women's cell, and research promotion committee. The student union organizes sports and cultural events in collaboration with a staff advisor. Ideas and suggestions from the student union and student monitors are reviewed by the relevant committees, which then make decisions based on those inputs. The parent-teacher association also plays a role in enhancing the college's infrastructure and extracurricular offerings. The Internal Quality Assurance Cell (IQAC) promotes various quality initiatives by gathering feedback from students, faculty, and parents. Any reported shortages or grievances are addressed through appropriate committees, which will then implement necessary remedial measures

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/criterion-6-2022- 23
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Curriculum Development: Each department creates an action plan at the beginning of the academic year to effectively deliver the curriculum, accompanied by an annual academic calendar. To enhance the curriculum further, certificate courses are also planned. Faculty members on the Board of Studies contribute to the development and restructuring of the syllabus.

Teaching and Learning: Departments integrate ICT-enabled teaching methods and prioritize student-centric approaches whenever feasible. They implement bridge courses, remedial coaching, tutorial systems, and mentoring initiatives. The college also

organizes invited talks, seminars, and workshops while establishing clear course outcomes for all programs. Additionally, academic and administrative audits are conducted in each department, and both students and faculty are encouraged to utilize online learning resources.

Examination and Evaluation: Internal examinations are conducted both centrally and at the departmental level. The Continuous Internal Evaluation (CIE) process includes unit tests, assignments, viva voce, open book tests, and seminars to comprehensively assess student performance.

Research and Development: Students are required to undertake research projects as part of their curriculum in all departments, with three faculty members serving as research guides.

Departments collaborate with major research institutions, and in 2019, WMO Arts and Science College was selected as one of 18 colleges across India to receive funding under the UGC's STRIDE project, component-I.

Infrastructure: The college features five well-equipped laboratories, a comprehensive library, and high-speed Wi-Fi connectivity throughout the campus, creating a conducive environment for learning.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://wmocollege.ac.in/criterion-6-2022- 23
Upload any additional information	<u>View File</u>

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

The college is overseen by a Management Committee led by the college manager, who is appointed by the Wayanad Muslim Orphanage administrative committee. The Principal serves as an ex-officio member of this committee. The Principal, along with college administration, the Staff Council, the Internal Quality Assurance Cell (IQAC), and student representatives, actively participates in various administrative, academic, and quality enhancement initiatives.

In addition to this, there are statutory bodies such as the SC/ST committee, Internal Complaints Committee, Women's Cell, Anti-Ragging Committee, and Grievance Redressal Committee to support students and staff. The college also hosts several non-statutory student associations, including the Singing Nest, Readers and Writers Forum, Bhoomithrasena, Quiz Club, Career Cell, and Placement Cell, each supervised by a designated staff member.

Students are represented in decision-making and governance through College Union members and class monitors. Associations like the Parent-Teacher Association, Alumni Association, and Staff Club work collaboratively to align with the college's interests

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/uploads/6_2_2_org anogram_R_compressed1.pdf
Link to Organogram of the institution webpage	https://wmocollege.ac.in/uploads/6 2 2 org anogram R compressed1.pdf
Upload any additional information	<u>View File</u>

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	No File Uploaded

6.3 - Faculty Empowerment Strategies

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

Here are the effective welfare measures available for both teaching and non-teaching staff:

- 1. Medical leave and maternity leave for eligible employees.
- 2. Support for attending and presenting papers at conferences and seminars.
- 3. Wi-Fi access for staff members.
- 4. Duty leave granted for participating in academic and career development programs.
- 5. Encouragement to engage in faculty development programs (FDP).
- 6. Duty leave provided for attending extension programs and social service activities.
- 7. Training programs available for both teaching and non-teaching staff.
- 8. Group insurance scheme for supported staff.
- 9. Salary advances offered to guest faculty.
- 10. Financial assistance for staff during their weddings or the weddings of their children, provided through the staff club and for housewarming events.
- 11. Organization of sports activities for staff.
- 12. Availability of a daycare facility.
- 13. Canteen services offered at subsidized rates.
- 14. Access to a gymnasium.
- 15. Celebrations of festivals and national days
- 16. Festive allowance for all Staff

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/criterion-6-2022- 23
Upload any additional information	<u>View File</u>

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

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

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

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

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

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

- /	ч

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

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

The college requires all faculty members to submit an individual appraisal report annually, following a specified format. This report includes details on the teaching-learning methods employed by the faculty, as well as sections for documenting research contributions, training programs attended, presentations at conferences, workshops, and seminars, along with other personal achievements. This process encourages faculty to enhance their profiles and stay updated in their fields and the latest advancements in higher education.

Teachers-in-Charge of various departments and conveners of committees are also responsible for submitting an annual report of their activities. Faculty in the aided sector must provide a Performance-Based Appraisal System (PBAS) report in line with UGC regulations from 2018, ensuring adherence to required activities and initiatives. A committee of senior faculty members reviews the submitted forms and validates the API scores, which are considered for the promotion of aided faculty. Additionally, nonteaching staff are required to submit a work assessment report at the end of each financial year, detailing their workload, completed and pending tasks, training programs attended, and other achievements.

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

6.4 - Financial Management and Resource Mobilization

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

The college receives funding from various sources, including the Government, UGC, PTA, and Management. Funds from the government and UGC undergo audits at multiple levels. The first level of auditing is performed by a Chartered Accountant, followed by a second-level audit conducted by the Directorate of Collegiate Education, which verifies all documentation related to the public funds utilized by the college. Additionally, auditors from the Accountant General's office in Kerala conduct periodic reviews of the accounts for government and UGC funds.

The Parent-Teacher Association (PTA) collects contributions from parents, which are used for student welfare and are audited both internally by the college accountant and externally by a Chartered Accountant. Funds received by the Staff Club are also audited internally, with the report presented at the annual general body meeting.

At the beginning of each academic year, the college prepares a budget, and the accounts for funds received from management are verified by the accounts section. At the end of each financial year, all accounts are audited by a Chartered Accountant, who then prepares the annual financial statements and audit reports.

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/criterion-6-2022- 23
Upload any additional information	<u>View File</u>

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

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

1902545

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

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

WMO Arts and Science College is an aided institution that falls under sections 2(f) and 12(B) of the UGC, adhering to the rules and regulations set by the UGC, the Government of Kerala, various funding agencies, and the University of Calicut. The college primarily receives funding from the Government of Kerala, UGC, and its management. It actively applies for various funding projects from the UGC and other agencies to support academic and infrastructural development. Additional funds are raised through donations from parents via the PTA and from philanthropists.

At the start of each academic year, the college prepares a budget, which the management approves. The planning board, chaired by the Principal, allocates these funds to different areas of the college. Annually, the college designates funds for purchasing laboratory equipment, books, and organizing academic programs such as seminars, workshops, and invited talks. Financial support for fine arts and sports activities comes from the PTA and management accounts. The financial transactions for NSS, NCC, the student union, PTA, and other departmental activities are processed through the teacher-in-charge or the Head of the Department, as appropriate, and these transactions are monitored by the Principal.

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/criterion-6-2022- 23
Upload any additional information	No File Uploaded

6.5 - Internal Quality Assurance System

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

- The Internal Quality Assurance Cell (IQAC) is actively focused on improving quality in all areas of the institution.
- At the beginning of each academic year, each department prepares an academic calendar and semester plans for their courses.
- IQAC continuously monitors the teaching-learning process and implements strategies to enhance the quality of teaching, evaluation, research, and development.
- Bridge courses are offered for all undergraduate and postgraduate students.
- Each department conducts certificate courses in various subjects.
- Training programs are held for both faculty members and nonteaching staff.
- E-Governance has been implemented in admissions, accounting, and student attendance management.
- All departments were encouraged to organize webinars and other online activities during the COVID-19 pandemic.
- Internal academic audits are conducted in all departments to assess and improve quality initiatives.
- Student feedback is collected, analyzed, and appropriate actions are taken based on the results.
- Faculty members are encouraged to participate in online seminars and workshops.
- IQAC oversees the conduct of internal examinations, ensuring compliance with university regulations.

Mentors maintain regular communication with students via phone and other platforms to address their concerns

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/criterion-6-2022- 23
Upload any additional information	No File Uploaded

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

The Internal Quality Assurance Cell (IQAC) focuses on enhancing quality across multiple areas, such as curricula, teaching and learning, infrastructure, research, and administration. It gathers feedback from all stakeholders, analyzes it, and implements appropriate actions. An annual internal academic audit is conducted, with recommendations applied for the ongoing development of each department.

All departments provide bridge courses, certificate courses, and remedial courses. IQAC encourages the use of ICT-based teaching methods to improve the teaching-learning experience and organizes training programs for both teaching and non-teaching staff. It also promotes seminars, workshops, and invited talks to give students exposure to advanced topics in their fields.

Department-level presentations are held to assess methodologies and activities within each department, facilitating the sharing of ideas. At the end of each academic year, faculty members submit self-appraisal reports, which IQAC reviews for API verification.

File Description	Documents
Paste link for additional information	https://wmocollege.ac.in/criterion-6-2022- 23
Upload any additional information	No File Uploaded

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC);

B. Any 3 of the above

Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s)
Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Paste web link of Annual reports of Institution	https://wmocollege.ac.in/criterion-6-2022- 23
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The college is acutely aware of the pressing issue of gender equity, with 90% of its students coming from underrepresented minority communities, 62% of whom are female. The institution prioritizes addressing challenges faced by women and promoting gender sensitivity among students and faculty through various initiatives. Key programs include the Women's Cell, Anti-Ragging Cell, Prevention of Sexual Harassment Cell, and a dedicated internal complaint committee, along with other Gender-Sensitive Cells and Clubs.

Regular gender sensitization programs are organized, focusing on personal hygiene, skill development, gender discrimination, and unconscious biases. The college embraces inclusivity by welcoming trans women into its student community.

Special guidance is provided for female students to access scholarships from state and central governments. Additional support includes professional counseling services and yoga sessions. A robust grievance redressal mechanism is in place, alongside facilities like a ladies' hostel, common room, and childcare center.

The college features a well-equipped fitness center to promote health and fitness among staff and students. Safety measures include CCTV surveillance and security personnel. Many female students actively participate in intercollegiate and university-level competitions, demonstrating leadership in both curricular and extracurricular activities. Events like Talent Fests and Art Exhibitions showcase their talents and achievements.

File Description	Documents
Annual gender sensitization action plan	https://wmocollege.ac.in/uploads/7_1_1_mer ged.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://wmocollege.ac.in/uploads/7 1 1 mer ged.pdf

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

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

WMO Arts and Science College is committed to environmental sustainability through an effective waste management system aligned with its Waste Management Policy, which emphasizes waste reduction, segregation, safe handling, and proper disposal.

Solid Waste Management The college has strategically placed bins

across the campus for segregating degradable and non-degradable waste. Incinerators in common restrooms and hostels ensure the safe disposal of sanitary products.

Green Protocol and Event Management Strict adherence to the Green Protocol minimizes reliance on single-use items. Non-disposable plates and glasses are utilized during events, significantly reducing plastic waste. The use of flex boards and banners is prohibited, with students encouraged to use eco-friendly alternatives like paper or cloth.

Wastewater Management Water from the canteen and handwashing stations is funneled into a common underground pit for natural filtration, aiding water conservation.

Laboratory Waste Handling The college manages chemical waste scientifically, employing exhaust fans in labs to remove harmful gases. Liquid chemical waste is disposed of through deep manholes, and hazardous substances are neutralized to ensure safe disposal.

E-waste and Recycling Initiatives E-waste is collected separately, and usable components are recycled with paper and packing materials. The college does not generate radioactive or biomedical waste, simplifying waste management.

In conclusion, WMO Arts and Science College sets a strong example in integrating sustainability into its operations.

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

7.1.4 - Water conservation facilities available
in the Institution: Rain water harvesting
Bore well /Open well recharge Construction
of tanks and bunds Waste water recycling
Maintenance of water bodies and
distribution system in the campus

e A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Any other relevant information	<u>View File</u>

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- B. Any 3 of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	No File Uploaded

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

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

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

- 7.1.7 The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screenreading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading
- A. Any 4 or all of the above

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

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

Institutional efforts in providing an inclusive environment.

Students of our college are from different religious and socioeconomic backgrounds. We always try to ensure an atmosphere in the college that includes all, irrespective of caste, creed and religion. National and international days are celebrated in the college to create moral values and communal harmony. the students celebrate all festivals, such as ONAM, VISHU, BAKRID, EID UL FITR and X-MAS. Flower carpet competitions and Tug of War competitions are usually conducted during ONAM. Staff and students conduct Nombu-Thura (Breaking the fast) during RAMADAN. All departments arrange cake cuttings and Xmas carols as part of X-mas celebrations. When Relief camps were set up in the college, during natural calamities, students served as volunteers. They were also given the opportunity to interact with people from different backgrounds during various extension programmes. All such endeavours help the students to uplift human values and to create an inclusive environment with dignity and equality.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

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

WMO college we believe in giving holistic all round education to the students. And sensitizing students on our constitutional rights, values, duties and responsibilities is one of the primary educations given at the institute through various means. Sensitization of students and employees of the Institution to the constitutional obligations is done through curriculum as well as through extra-curricular activities. Many of the subjects offered have topics which sensitize the students about the constitutional obligations. The University has introduced a compulsory paper on the Constitution of India at Degree level across all engineering disciplines to create awareness and sensitizing the students and employees to constitution obligation .As a part of strengthening the democratic valuseminars and workshops are conducted on days of national importance on various rights, duties and responsibilities of citizen. Seminars on topics like Right to Information, Sexual Harassment, and Gender Equity are conducted periodically.

The students of WMO of all branches study constitution of India as a compulsory paper which sensitizes the students about constitutional obligations. Every year Republic Day is celebrated

on 26th Jan by organizing activities highlighting the importance of Indian Constitution. Independence Day is also celebrated every year to highlight struggle of freedom and importance of Indian constitution

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://wmocollege.ac.in/uploads/cr7 1 9.p df
Any other relevant information	https://wmocollege.ac.in/uploads/cr7_1_9.p

7.1.10 - The Institution has a prescribed code | A. All of the above of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students. teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

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

The college takes utmost care to uphold nationalist, democratic,

secular and patriotic values envisioned in the constitution of India. In order to instil these values in the students the college observes days of national importance with due reverence and care.

World Environment Day: In concurrence with the institutions green protocol the college observes this day spreading the message of an eco-friendly existence. World Blood Donor Day: The college has a wide database of students willing to donate blood. Vayana Dinam (Reading Day): Vayana dinam is duly observed in the college. World Yoga Day: The college NCC unit observes the World Yoga Day. Independence Day: It is observed with due reverence. Teachers' Day: Department wise Teachers' Day celebration is held uniquely. Ozone Day: The NSS organises the Ozone Day observance by conducting rallies by spreading green messages. Gandhi Jayanthi: In solidarity with the message of cleanliness by the Father of the Nation the college conducts an exclusive cleaning drive of the institution. Republic Day: Besides the customary Republic Day parade by the two NCC wings the institution.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

VIDYALANGAR - STRIVING FOR SCHOLASTIC EXCELLENCE

Social Conscience Towards Social Well-Being

Objectives: Vidyalangar is committed to fostering an environment that encourages academic excellence and creativity. The college aims to cultivate an innovative mindset in students, promoting critical and creative thinking. Additionally, it emphasizes social responsibility, instilling a sense of community commitment among its students.

Context: The best practices at Vidyalangar align with its mission to achieve high academic standards while promoting creativity and social responsibility. This integration helps develop well-rounded individuals who positively impact society.

The Practice: To enhance academic excellence, the college has established an incubation center that supports innovative projects and research initiatives. This center provides resources and guidance for students to turn their ideas into viable solutions. Furthermore, the college organizes various programs, including workshops, seminars, and guest lectures, to broaden students' knowledge.

The college actively engages with the community, sharing its facilities with local residents, fostering collaboration that benefits both the institution and the surrounding population.

Additionally, Vidyalangar runs 'Ruth,' a charity initiative that provides financial assistance to those in need. Through its National Service Scheme (NSS) and National Cadet Corps (NCC), the college conducts awareness programs on critical social issues, enhancing students' understanding and developing their leadership skills.

Overall, Vidyalangar prepares students for academic and professional success while promoting social consciousness.

File Description	Documents
Best practices in the Institutional website	https://wmocollege.ac.in/uploads/7_2_best_practice.pdf
Any other relevant information	https://wmocollege.ac.in/uploads/7_2_best_practice.pdf

7.3 - Institutional Distinctiveness

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

WMO Arts and Science College was established in 1995 by Wayanad Muslim Orphanage to improve the socio-economic conditions of the backward and minority communities in the Wayanad district of Kerala, India. The college initially offered three undergraduate programs but currently offers 11 undergraduate and 8 postgraduate

programs. The college has a student strength of 1817, with 60% girls and 90% from backward communities. The college provides seminars, workshops, invited talks, and other programs to enable students to explore new and cuttingedge areas of various subjects. The college also encourages students to participate in outreach programs to develop practical knowledge, social values, and life skills. During the Covid-19 pandemic, the college utilized various online platforms and made its infrastructure available for the establishment of quarantine facilities to support Covid-19 patients. Additionally, staff and students volunteered their time and resources to provide assistance at checkpoints and various quarantine centers. The college also regularly provides its computer center to testing agencies for conducting various entrance examinations. The college has a dynamic counselling center to support and guide students in academic and personal matters. Mentors help students to apply for various scholarships and avail of the benefits of the Edu-support scheme offered by the college. The women's cell of the college conducts programs aimed at addressing issues related to gender parity and provides help and guidance to equip female students to face uncomfortable situations with confidence. 'Ruth,' a charity initiative by the staff and students, provides financial support to the students and needy people around the college.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

To Conduct International Seminars and Workshops: The college aims to host international seminars and workshops that bring together scholars, industry experts, and practitioners from around the globe.

Reform the Centralized Internal Exam to Evaluate Course Outcomes: The institution plans to reform the centralized internal examination system to better assess course outcomes and student learning. This reform will include the development of more comprehensive evaluation methods.

National IT Fest: The college intends to organize a National IT Fest that will serve as a platform for students from various institutions to showcase their skills and innovations in

information technology.

Various Student-Centric Programs with the Student Union: The college is committed to implementing various student-centric programs in collaboration with the Student Union. These initiatives will focus on addressing students' needs and interests, promoting leadership development, talent test for student.

Complete the Procedure to Establish a Research Department: The college aims to finalize the necessary procedures to establish a dedicated research department. This department will focus on promoting research initiatives across disciplines, providing support for faculty and student research projects, and facilitating collaborations with external research organizations.

Complete Infrastructure Development, Including an Auditorium and New Seminar Hall, and Enhance Campus Beautification: The college plans to complete the development of essential infrastructure