



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution	WMO ARTS AND SCIENCE COLLEGE
Name of the head of the Institution	Dr. MUHAMMAD FAREED T. P
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	04936207532
Mobile no.	9496963327
Registered Email	info@wmo college. ac. in
Alternate Email	wmo college@gmail. com
Address	WMO Arts and Science College, Muttill North Kalpetta, Wayanad (DT), Kerala (State), PIN: 673122
City/Town	KALPETTA
State/UT	Kerala
Pincode	673122
2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	Self financed and grant-in-aid
Name of the IQAC co-ordinator/Director	Dr. Biju K. G
Phone no/Alternate Phone no.	04936203382
Mobile no.	9447546217
Registered Email	iqacwmo@gmail. com
Alternate Email	kgbiju42@gmail. com
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	https://wmo college. ac. in/pdf/aqar_2018-19. pdf

4. Whether Academic Calendar prepared during the year	Yes
if yes, whether it is uploaded in the institutional website: Weblink :	https://wmocollege.ac.in/pdf/calendar_2019-2020.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	C++	66.25	2005	28-Feb-2005	27-Feb-2010
2	A	3.12	2013	23-Mar-2013	22-Mar-2018

6. Date of Establishment of IQAC

06-Jun-2005

7. Internal Quality Assurance System**Quality initiatives by IQAC during the year for promoting quality culture**

Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
IQAC meeting with management committee members on quality assurance	11-Jul-2019 1	23
Presentations of the activities, student-faculty achievements and result analysis by the departments.	11-Nov-2019 1	14
Convocation	24-Feb-2020 1	800
Training for NTS	16-Oct-2019 1	8
Workshop for Teachers on Online classes	19-Mar-2020 2	31
Workshop for teachers on Outcome Based Education(OBE)	23-Nov-2019 1	16
Bridge courses conducted for all UG programmes	16-Jul-2019 10	560
Academic Audit and quality assurance- All departments (Internal)	16-Jul-2019 2	70

[View Uploaded File](#)**8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Co-ordinator STRIDE	UGC-STRIDE Project	UGC	2019 1095	1097500
Coordinator- ASAP	Additional Skill Acquisition Programme (ASAP)	Govt. of Kerala	2019 365	74240
Coordinator- NSS	National Service Scheme	University of Calicut	2019 365	90636

Coordinator- SSP	Scholar Support Programme	Govt. of. Kerala	2019 365	30000
Coordinator-WWS	Walk With a Scholar	Govt. of. Kerala	2019 365	136069
WMO College	Seminar/ Workshops	KSCSTE; Govt. of. Kerala	2019 2	20000
Coordinator- Women cell	Seminars	KSWDCC	2019 4	10000

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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View Link](#)

10. Number of IQAC meetings held during the year :

7

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View Uploaded File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

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

• IQAC initiated meetings with department heads, faculty members to continuously monitor the teaching learning process. Also organized meetings of basic amenities committee to get prepared to solve issues faced by the students related to their basic needs. • IQAC ensures the timely uploading of data to All India Higher Education Survey (AISHE) and, regular participation in National Institutional Ranking Framework (NIRF). • IQAC conducted academic audit of all departments and organized presentation session for the departments to present all their activities, Student achievements, faculty achievements and result analysis. • IQAC collects the student feedback in each semester and conducts Student satisfaction survey. • IQAC conducted workshops on outcomebased education and online education. IQAC always encouraged the departments to organize workshops, Seminars and to celebrate Nationally and internationally important days.

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

Plan of Action	Achievements/Outcomes
Workshops/Training for Teachers and NTS	1.Workshop for Teachers on Outcome Based Education (O B E) on 23/11/2019 2.Training Session Conducted for Non Teaching Staff on 16/10/2019 3.Conducted Workshop for Teachers on online classes 19/03/2020 4.Conducted Workshop for Teachers on online classes 20/03/2020
Academic audit and quality assurance	Academic audit and quality assurance is done internally in all departments on 16th and 17th July 2019.
Student Support Programmes	1. Library software introduction to I semester UG and PG students. 2. Orientation programme for First year students. 3. ASAP, WWS and SSP programmes. 4. ED club 5. Career guidance classes. 6.Classes Coaching for entry into service Civil service coaching 7. Orientation Programmes. 8. Scholarships and Edu support. 9. NET/JRF orientation programmes. 10. MCA

	Entrance coaching. 11. Bridge courses for first Year UG/PG students. 12. Certificate courses. 13. Value added courses. 14. One unit of NCC and two units of NSS. 15. Remedial Classes. 16. Mathematical circle and Problem contests for enhancing logical thinking. 17. Student meetings. 18. Arts and Sports fests. 19. Handwritten magazines. 20. NET/JRF coaching classes.
Extension and Outreach Programmes	1. FLOOD RELIEF CAMP conducted in the college 13/08/19 to 19/08/2019 and NSS volunteers served as Volunteers in the camp. 2. Conducted septage management survey in Kalpetta municipality in collaboration with UNICEF from 21/09/2019 to 22/09/2020. 3. NSS provided volunteer service to Army medical camp conducted in the flood relief camp. 4. Women entrepreneurship programme for women in Aduvadi tribal colony. 5. Neighborhood development programme in Aduvadi with emphasis on education of tribal children. 6. Visited HOME HOSPICE CENTRE on 24/07/19 under Santhwanam pain and palliative care poomala. 7. Conducted survey regarding wells in Aduvadi colony and Kolavayal area near the college. 8. NSS Volunteers accompanied for data collection around Kalpetta in association with The United Nations Development Programme (UNDP). 9. NSS coordinated Game oriented programme in the flood relief camp for children under the age group 15 years old, with the support of Child line. 10. NSS volunteers chlorinated 15 flood affected wells near the college. 11.. NSS Volunteers participated in packing and distribution of flood relief material. 12. On Gandhi Jayanthi day students engaged with cleaning activities in Government General hospital Kainatty. 13. Mr. Ashraf Manoth NTS served as Rapid Response Team (RRT) member during Covid19 pandemic. 14. College provided its infrastructure facilities to accommodate covid19 patients. 15. NCC cadets provided Volunteer service at Check posts during covid19 pandemic. 16. Public programme during Solar Eclipse on 26/12/2019.
Annual presentation by departments.	All departments presented the departmental activities and results on 11/12/2019
Incubation center	LED lamp making/ Hand wash & detergent making under department of Electronics and Chemistry respectively.
Parent teacher association	Regular PTA meetings are conducted. The feedback from parents is collected during the meetings. PTA provide financial support for Arts and Sports activities of the students.
Green Initiatives in the Campus	World environment day celebrated. Bhoomithra sena club and Birds club are functioning in the college. Planted tree saplings in the campus and premises. Arranged separate dust bins in the campus to collect non-degradable and Bio wastes. College promotes paperless communication in office and students attendance collection through Campex software. Rain harvesting system in the campus.
IQAC encouraged departments to conduct seminars, Workshops , Invited talks and other programmes for achieving academic excellence	More than hundred and twentyfive seminars/ Workshops/ and other programmes are conducted by various departments and students' union during this academic year.
Preparation of Academic calendar and duty allotment to teachers	All Departments submitted their action plans in the beginning of the academic year, and IQAC consolidated the same. The final academic calendar was prepared in the staff meeting held on 7/06/2019. Different administrative responsibilities were assigned to the teachers in the allstaff meeting held on 07/06/2019. College handbook was published and distributed to the students in the beginning of the academic year.

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14. Whether AQAR was placed before statutory body ?	Yes				
<table border="1"> <thead> <tr> <th>Name of Statutory Body</th> <th>Meeting Date</th> </tr> </thead> <tbody> <tr> <td>College council</td> <td>20-Dec-2021</td> </tr> </tbody> </table>		Name of Statutory Body	Meeting Date	College council	20-Dec-2021
Name of Statutory Body	Meeting Date				
College council	20-Dec-2021				
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No				
16. Whether institutional data submitted to AISHE:	Yes				
Year of Submission	2020				
Date of Submission	10-Feb-2020				
17. Does the Institution have Management Information System ?	No				

Part B

CRITERION I - CURRICULAR ASPECTS

1.1 - Curriculum Planning and Implementation

1.1.1 - Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

WMO Arts and Science college, Muttil, being an affiliated college of the University of Calicut, follows the syllabi and the academic calendar prescribed by the university. Based on the academic calendar of the University, the faculties of each department prepare their own calendar by properly planning and scheduling the curriculum delivery and other activities to enrich the same. IQAC consolidates and prepares an academic master plan in the beginning of every academic year. In addition, all the faculties prepare semester plans for each course, which includes, the aims and objectives, teaching methods, evaluation methods and possible outcomes to be achieved. For the systematic delivery of the curriculum timetable will be prepared before the commencement of regular classes. In addition to the conventional lecture methods various student centric methods are employed to cater to the needs of diverse students with different learning needs. During the academic year 2019-20 university has revised the syllabus by giving more stress on outcome-based education. To equip the teachers with such a system many workshops were conducted for all the teachers. More over the question papers were prepared on the basis of OBE (Outcome Based Education). To enhance the individual learning experiences of the students, the departments use, Simulation based learning, group discussions, exhibitions, assignments, academic projects, student seminars, problem solving methods etc. Students will get more exposure through industrial visits, interaction with eminent scholars, the preparation of department level magazines and newsletters. Depending on the program the methods are varied. In each semester at least 10 hours are allocated for bridge courses, by which the teachers assure that the students have the required level of knowledge and competency for doing the courses in that semester. To support slow learners the government funded SSP (Student Support Program) and department level remedial classes are utilized. Advanced learners are supported through career orientation programs, seminars, projects and the Government funded Walk With a Scholar (WWS) program. Every department has enough number of smart classrooms to promote Information and communication Technology (ICT) enabled teaching. The campus has wifi connectivity, which the students can use for academic purposes. The college has a well-equipped computer lab with strong internet connectivity, Physics labs (UG and PG), Electronics lab and Chemistry lab. The library is well stocked with books and journals in all subjects. The college provides opportunities and platforms for sensitizing students on cross-cutting issues relevant to the current pressing concerns such as gender equality, environment and sustainability, human value, and developments of creative competency. Every department has its own platform for activities related to the above-mentioned topics. The women cell of the college organize various programmes on social, legal and constitutional rights of women in order to prevent exploitation based on gender and encourage them to be self-reliant. Students have ample opportunities to be moulded through NCC (National

Cadet Corps) and NSS (National Service Scheme) programs. In addition to the above, the college promotes the activities of clubs like Bhoomithra sena, ED club, Quiz club, Readers and Writers Forum and SINGING NEST.

1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development
Certificate Course in Goods and service tax	Nil	05/10/2019	30	employability	skill development
Certificate course in Communicative English	Nil	03/10/2019	30	Employability	skill development skill development
Certificate course in Hardware assembling and software installation.	Nil	08/10/2019	30	Employability	skill development
Certificate course in Electrical Wiring	Nil	12/11/2019	30	Employability	skill development
Certificate course in Structured cabling techniques for Network	Nil	10/10/2019	30	Employability	skill development
Certificate course in Arabic translation	Nil	08/11/2019	30	Employability	skill development
Certificate course in video editing	Nil	12/11/2019	30	Employability	skill development
Certificate course in E Banking	Nil	15/11/2019	30	Employability	Nil
Certificate course InDesign Software	Nil	15/11/2019	30	Employability	skill development
Certificate course in LATEX	Nil	05/08/2019	30	Employability	skill development
Certificate Course in R-Programming	Nil	07/10/2019	30	Employability	skill development
Certificate course in Basics of Astronomy	Nil	20/06/2019	30	Employability	skill development
Certificate course in detergent and hand sanitizer making.	Nil	13/01/2020	30	Employability	Skill development.
Certificate course in Basic Communication skills in Arabic	Nil	01/07/2019	30	Employability	Skill development.
Certificate Course in SPSS	Nil	03/01/2020	30	Employability	Skill development.

Recreational Mathematics	Nil	15/10/2019	30	Nil	Skill development
Statistical Data processing and analysis	Nil	01/07/2019	30	Employability	Skill development
Certificate Course in Non-Conventional Energy Sources	Nil	17/10/2019	30	Employability	Nil

1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	No new Programme	Nil

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1.2.2 - Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BSc	Physics	06/06/2019
BSc	Mathematics	06/06/2019
BSc	Electronics	06/06/2019
BCA	Computer applications	06/06/2019
BSc	Chemistry	06/06/2019
BA	Arabic	06/06/2019
BCom	Cooperation	06/06/2019
BA	English	06/06/2019
BA	Economics	06/06/2019
BA	Mass communication	06/06/2019
BCom	Computer application	06/06/2019
MSc	Physics	06/06/2019
MSc	Statistics	06/06/2019
MSc	Mathematics	06/06/2019
MA	English	06/06/2019
MA	Arabic	06/06/2019
MSW	Social work	06/06/2019
MCom	Accounting	06/06/2019

1.2.3 - Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	676	0

1.3 - Curriculum Enrichment

1.3.1 - Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Electrical equipment maintenance	08/11/2019	20
News paper publication	18/09/2019	30
Environmental chemistry	01/10/2019	25

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1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
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BSc	Mathematics	43
BSc	Physics	39
BSc	Electronics	28
BCA	Computer Application	30
BA	Arabic	38
BCom	Co-operation	63
BA	English	43
BA	Economics	59
BA	Mass communication	56
BCom	Computer applications	59

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1.4 - Feedback System

1.4.1 - Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Nil
Alumni	Yes
Parents	Yes

1.4.2 - How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

The college provides opportunity for all the students to register their feedback on teaching learning process in a confidential manner. IQAC sends the feedback forms to all the students at the college in their personal email address. Feedback form is prepared based on the following eight points. 1. Proficiency of the teacher in handling the subject. 2. Punctuality in the class. 3. Completion of the prescribed course syllabus. 4. Skill of linking the subject to life experience creating interest in the subject. 5. Flair to explain the material plainly. 6. Use of different teaching method to help the students to learn easily. 7. Motivation towards varied academic interests of students and in realizing career goals. 8. Uses valid and error-free evaluation methods. Performance of a teacher in all the above categories are gauged through the graduation of excellent, very good, good, fair, and poor. The students feedback on teachers is directly communicated to each teacher by the principal. The teachers make self-evaluation and corrective measures are taken which is communicated to the principal. IQAC collects feedback from teachers regarding the campus environment and the facilities provided for effective curriculum delivery. The suggestions and feedback are discussed in platforms such as college council or meetings of head of the departments and remedial measures are initiated. Students' satisfaction questions are prepared to check the content level of course completed students. Collects Feedback from Alumni, through Alumni association during their meetings. The feedbacks and suggestions from alumni are consolidated and communicated to the principal and actions are initiated, when needed. The feedback and suggestions from the parents are collected during the department level PTA meetings and are discussed at the PTA executive committee meetings and remedial measures are taken accordingly.

CRITERION II - TEACHING- LEARNING AND EVALUATION

2.1 - Student Enrolment and Profile

2.1.1 - Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	English	61	727	61
BA	Economics	56	566	56
BCom	Computer application	62	447	62
BCom	Co-operation	64	2373	64
BSc	Electronics	38	426	38

BSc	Mathematics	42	528	42
BSc	Physics	47	917	47
BCA	Computer application	50	1155	50
BA	Arabic Language and Literature	64	539	64
BA	Mass communication	62	599	62

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2.2 - Catering to Student Diversity

2.2.1 - Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	1562	227	47	19	16

2.3 - Teaching - Learning Process

2.3.1 - Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
82	82	23	26	13	30

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2.3.2 - Students mentoring system available in the institution? Give details. (maximum 500 words)

Students mentoring system provides academic, personal, and professional assistance for students and help them in creating personal, professional, and academic goals. Successful mentoring relationships go through four phases, viz ., preparation, negotiating, enabling growth and closure. This is a sequential process and in each phase there are specific steps and strategies involved. • Monitoring students' progress • Individually tailored strategies to help students to succeed • Exposure to new perspectives and opportunities. • Helps dealing with personal and academic issues • Motivates students to try new techniques and to expand their skill • Specialized advice and enthusiasm in field • Provide constructive feedback • Help in building networks Process: • Students in each department are divided into groups of 16-20 each and a teacher is deputed as the mentor of each group. • Mentors start the mentoring program with a common session, in which the mentor explains about the mentoring system and the personal details of the mentees are collected. • In the preparation phase the mentor and mentee take time to know each other and then talk about learning and developmental goals. The mentor will try to identify learning style, strength and weakness of the mentees. • In the negotiating phase regular meetings are held between mentor and mentees, negotiate for discussion schedules, establish ground rules and to evaluate progress, milestones and goals. • Provide timely support, and create appropriate challenges to facilitate learning. Use the time together productively to evaluate goals and deadlines through the process. • Once the mentoring relationship has been established and fostered, mentor will identify the parameters for when the association should change or end. It means that the initial goals of the mentorship have been attained, and it is time to graduate and move on. • If any student is found to have any major issues, mentor directs them to the counseling center of the college and arranges special sessions. • Mentors identify financially backward students and recommend them for getting benefits under Edusupport programs.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1789	82	1 : 22

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
82	82	0	14	12

2.4.2 - Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
Nil	NA	Nil	Nil

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2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BSc	CHEM	Semester	09/03/2020	29/06/2020
BSc	MATHS	Semester	09/03/2020	29/06/2020
BSc	PHY	Semester	09/03/2020	29/06/2020
BSc	ELE	Semester	09/03/2020	29/06/2020
BCom	CA	Semester	09/03/2020	30/06/2020
BCom	Co-op	Semester	09/03/2020	30/06/2020
BA	MASSCOM	Semester	09/03/2020	30/06/2020
BA	ARABIC	Semester	09/03/2020	30/06/2020
BA	ECO	Semester	09/03/2020	30/06/2020
BA	ENG	Semester	09/03/2020	30/06/2020

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2.5.2 - Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

• Identify learning levels of students based on their previous performance and assessing the subject knowledge and skills acquired, before starting each unit. • Prepare question bank system based on the expected outcome with different difficult levels and having good discrimination power. • Conduct of unit tests regularly at the end of each unit • Assignments of various levels (outcome /difficulty / discrimination based) are given on each module and are returned to students with necessary corrections and suggestions. • Student seminars are arranged on each course to assess the presentation skill, depth in in knowledge and the ability to connect between ideas. • Centralized internal examinations are conducted in each semester, in the pattern of university examination. • Viva- voce are conducted to check whether the student has achieved the required level of competency in each course. • Each student will be informed of their internal marks in advance and provide opportunity to improve their internal marks, if needed. • Students are divided into groups and hold discussion sessions for peer learning. • In laboratory sessions the student participation and involvement are continuously assessed through attendance and their ability to arrange the experimental set up to get results with minimum errors. • The post lab evaluation is made by checking the records of the observations or Data, analysis or Calculation and results. • All departments record the details of continuous internal evaluation of the students. • The internal marks awarded to the students in each course are submitted to the University. • The final, semester examinations are conducted by the University. • Continuous Evaluation is done by sticking to the different categories like Cognitive Level, Understand, Application, Analysis, Creative, Knowledge Category, Conceptual, Factual and Procedural. And different types of questions based on Knowledge, Comprehension, Application, Analysis, Synthesis and evaluation were set in different levels like difficulty, average and easy.

2.5.3 - Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Academic plans are prepared by each department at the beginning of every academic year. It contains proposed curricular, co-curricular and extracurricular activities with tentative dates. • The academic plans of all the departments are discussed and finalized in the staff meeting coordinated by IQAC and based on which the academic calendar of the college is prepared. The academic calendar of the college is in accordance with the academic calendar of the university incorporating holidays. • Internal examinations are conducted at the end of each unit, in each course, and

are scheduled properly by the department in the beginning of the semester. • Centralized model examination is conducted before the semester examinations following the University pattern of question paper. Submission of assignments, presentation of seminars, mock viva voce and trial project presentations are pre-planned in the beginning of each semester and we try to conduct them on the proposed dates. • Centralized internal examinations are conducted as per the calendar prepared by IQAC. Tentative dates for internal examinations and other activities may be changed due to local holidays or due to unexpected holidays in relation to natural calamities. • Invited expert lectures, seminars and workshops are planned and conducted for curriculum enrichment by each department. State/National and international level Conferences are conducted with prior notification by departments. • Social intervention programs are planned by departments from time to time. IQAC monitors the planning and execution of the academic plan in the college without fail.

2.6 - Student Performance and Learning Outcomes

2.6.1 - Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

https://wmocollege.ac.in/pdf/PO_2019_20.pdf

2.6.2 - Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
MSC	MSc	MATHEMATICS	14	10	71
BSC	BSc	PHYSICS	35	25	71
BA	BA	ENGLISH	39	28	72
BSC	BSc	CHEMISTRY	41	31	76
BSC	BSc	MATHEMATICS	39	31	79
BCOM	BCom	CO-OPERATION	61	53	87
BCOM	BCom	COMPUTER APPLICATION	40	35	88
MSC	MSc	PHYSICS	11	10	91
MCOM	MCom	FINANCE	21	19	91
MA	MA	ARABIC	4	4	100

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2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://wmocollege.ac.in/pdf/SSS_2019_20.pdf

CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Any Other (Specify)	1095	UGC	21.95	10.97

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3.2 - Innovation Ecosystem

3.2.1 - Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Workshop on online classes for Teachers	IQAC	20/03/2019
Air Pollution- Causes and Controls	Physics	24/06/2019

Interaction with Researcher from Alumni	Physics	02/07/2019
Lunar Day -Poster Presentation	Physics	27/07/2019
APJ Abdul Kalam Day Celebration	Physics	27/07/2019
Onam Celebration and Honouring Ashraf Manoth	Physics	06/09/2019
Association Inauguration	Physics	16/12/2019
Solar Eclipse 2019	Physics	26/12/2019
Online talk- Women in science	Physics	28/02/2020
Online talk- Women in science	Physics	03/03/2020
Talk on Exo Planets	Physics	04/03/2021
Wetland Day Celebration-Talk on Wetland Eco Systems	Physics	
Releasing of Raihan, the arabic research Journal	Arabic	14/06/2019
Rythm of Arabic Poetry	Arabic	
Orientation Programme for First Year Students	Arabic	25/07/2019
MANABIR - Student magazine Release	Arabic	17/07/2019
Onam Celebration	Arabic	07/09/2019
Motivation Programme for I Sem BA Arabic	Arabic	17/09/2019
Inter Collegiate Essay Competitioon(Kerala Piravi)	Arabic	01/11/2019
Arabic Association Inauguration	Arabic	11/11/2019
Visit : My Home Hospice Centre , Poomala	NSS	22/07/2019
Introducing a Street Singer	Arabic	11/11/2019
Gazal Evening	Arabic	18/12/2019
International Language Seminar	Arabic	28/02/2020
Department Magazine releasing	Arabic	18/12/2019
Introduction with Mr.Aboobacker Sidhique I A S	Arabic	
Debat on CAA- NRC	Arabic	02/12/2019
Exhibition on translated books between Arabic And Malayalam	Arabic	18/12/2019
Seminar on Integral equations	Mathematics	18/12/2019
Invited talk on Introduction to Fractal Geometry	Mathematics	18/11/2019
Seminar Series- Mathematics Exploration	Mathematics	28/11/2019
Anroid Workshop	Computer Science	20/12/2019
IT Fest -TEZLA2.0	Computer Science	14/01/2020
An invited talk on Network security and Cryptography	Computer Science	24/12/2019
Harware Maintence and Software installation	Computer Science	24/10/2019
TCI Workshop for Students	Social Work	09/10/2019
TCI Workshop for orphanage Care takers	Social Work	13/11/2019
TCI Workshop for Teachers on 19/11/2019 to 20/11/2019	Social Work	19/11/2019
National Conference and International workshop series for RCI for TCI India	Social Work	19/11/2019
Webinar : Family Court Counseling on 01/05/2020	Social Work	01/05/2020
Online Interation: Faculty Skill Enhancement session- Relationship with students: Treating students as adults	Social Work	02/05/2020
webinar: Cognitive behaviour therapy	Social Work	10/05/2020
Webinar: Managing Outreach Projects	Social Work	12/05/2020
Webinar: Field Work Supervision	Social Work	13/05/2020
Webinar: Person Centered Therepy	Social Work	25/05/2020
Talk on Goal Setting	WWS	14/12/2019
National Unity Day	NSS	31/10/2019

Seminar on Disaster Management and Life support	NSS	06/11/2019
Celebrating Womanhood Day	NSS	23/11/2019
Aids Day: AIDS day by presenting mime in campus.	NSS	01/12/2019
World Disability Day	NSS	13/12/2019
Banking Awareness Class	NSS	05/12/2019
National Human Rights Day	NSS	10/12/2019
Two Day Special Camp at WOVHSS,Muttill	NSS	22/02/2000
Youth Conference	NSS	06/03/2020
International Girl Child day celebration	Women Cell	10/11/2019
International Day of Rural Women	Women Cell	15/11/2019
Celebrating the Women Hood Day	Women Cell	23/11/2019
Webinar: Historicizing the Adivasi question in the context of Kerala	Social Work	27/05/2020
Webinar: Model of Community organization	Social Work	28/05/2020
Webinar: Understanding Gender in Social work Practice	Social Work	29/05/2020
Online Workshop: Solutions Focussed Approach in Social Work	Social Work	29/05/2020
Webinar: Mental Health during COVID 19 on 06/07/2020 by Dr. Manoj Kumar Dr. Suresh Kumar	Social Work	06/07/2020
Webinar: Assistance for elderly people during COVID 19 on 13/07/2020 by Ms Jisha M (Psycho social Counsellor)	Social Work	13/07/2020
Webinar: The Alchemy of Online referencing on 15/07/2020 by Mr. Lims Thomas (Asst Prof. Vimala College, Thrissur	Social Work	15/07/2020
Webinar: Comprehensive rehabilitation of street dwellers during COVID 19 on 20/07/2020 by Dr. Kurian	Social Work	20/07/2020
Induction Meeting	NSS	16/06/2019
Maram Campus	NSS	22/06/2019
International Antidrug Day	NSS	26/06/2019
Orientation Programme	NSS	08/07/2019
Interaction with Civil Service Winner Sreedanya in Pozhuthana	NSS	30/07/2019
Flood Relief Camp	NSS	13/08/2019
Septage Management Survey	NSS	21/09/2019
NSS Day	NSS	24/08/2019
Magazine Release Fakheer	NSS	01/10/2019
Arabic Day Celebration	Arabic	18/12/2019
Gandhi Jayanthi day was engaged with cleaning activities in Government general hospital kainatty.	NSS	02/10/2019
International Day for Risk Reduction	NSS	13/10/2019
Vigilance Awareness week	NSS	30/10/2019
International Womens Day	Women Cell	10/03/2020
Seminar on Time and Stress Management	Women Cell KSWDC	10/01/2020
Talk on Women and Health	Women Cell KSWDC	19/02/2020
Programme on Self Defence Awareness	Women Cell KSWDC	27/02/2020
Talk on Healthy Relationship and Social Skill Development	Women Cell KSWDC	04/03/2020
International Day of Handwashing	NCC	15/10/2019
Green Campus Programme	NCC	02/11/2019
Induction Programme	NCC	09/01/2020
NCC Day Celebration	NCC	28/01/2020

COVID 19 Awareness Programme	NCC	17/03/2020
Programme on Self Motivation and Directing	Commerce	11/12/2019
Conseling Workshop	Commerce	12/10/2019
Insight Cell Inauguration	Commerce	03/02/2020
Association Inauguration`	Commerce	21/01/2020
Career Development Programme	E D Club	12/02/2020
Antique Exhibition-Olapeeppi	Mass Communication	
Ottam Thullal -Workshop	Mass Communication	
Association Inauguration	Chemistry	30/01/2020
Zee TV Channel Programme	Malayalam	04/02/2020
She Oriented Seminar Femmas	Students Union	21/01/2020
Talk competition My World with words	English	21/01/2020
Workshop on Effective Communication	English	21/12/2021
Invited Talk on Higher Studies Abroad	Electronics	21/12/2020
IELTS Orientation	Career Guidance	21/01/2020
Career Guidance: Central Universities and Higher Eduation	Career Guidance	13/01/2020
Civil Service Orientation Programme	Career Guidance	07/02/2020
Orientation - MCA at NITs	Career Guidance	09/01/2020
Higher Education Abroad with special refrence to Electronics	Career Guidance	09/01/2020
Women Enterprenurship programme for Aduvadi Community	Social Work	07/01/2020
Nellikka: Saptha dina Grameena Sahavasa Camp	Students union	23/09/2019
Cricket Selection Camp and Vushu selection Camp	Colege Union	25/09/2019
Inter Departmental literary Competition: in connection with Gandhi Jayanthi	Colege Union	02/10/2019
C H Muhamed Koya anusmaranam	Colege Union	03/10/2019
Speakout :Elocution competition on CH Muhammed Koya	Colege Union	04/10/2019
Welcome Party to College Foot ball team for qualifiying Interzone , Calicut university	Colege Union	14/10/2019
College Union Inauguration	Colege Union	23/10/2019
Fine Arts Club Inauguration	Colege Union	23/10/2019
AIDS Awareness Programme : Drama	Colege Union	02/12/2019
Inter departmental Sports Carnivel :and Inter departmental football	Colege Union	02/01/2020
Hemma : an interation progrmmme	Colege Union	22/01/2020
LUNKH: Art festival, Non stage items	Colege Union	04/11/2019
Celebrated PREMCHAND JAYANTHI	Hindi	30/07/2019
Hindi day celebration	HIndi	18/09/2019
Workshop for Teachers on Outcome Based Education (O B E)	IQAC	23/11/2019
Training Session Conducted for Non- Teaching Staff	IQAC	16/10/2019
Workshop on online classes for Teachers	IQAC	19/03/2019

3.2.2 - Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
No Data Entered/Not Applicable !!!				
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3.2.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
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WMOC INCUBATION CENTER	LED LAMP MAKING	DEPARTMENT OPF ELECTRONICS	SavEn	Assembling of LED Lamps	16/09/2019
WMOC INCUBATION CENTER	HOUSE HOLD DETERGENT, HAND WASH AND DISH WASH MAKING	DEPARTMENT OF CHEMISTRY	Pristine Wash	Cleaning Solution	28/10/2019

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3.3 - Research Publications and Awards

3.3.1 - Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 - Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
NA	0

3.3.3 - Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
No Data Entered/Not Applicable !!!			

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3.3.4 - Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
SOCIAL WORK	4
ELECTRONICS	1
COMMERCE	1

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3.3.5 - Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
No Data Entered/Not Applicable !!!						

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3.3.6 - h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
No Data Entered/Not Applicable !!!						

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3.3.7 - Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	6	8	4	0
Presented papers	3	17	0	0
Resource persons	0	3	1	0

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3.4 - Extension Activities

3.4.1 - Number of extension and outreach programmes conducted in collaboration with industry, community and Non-

Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Two Day Special Camp at WOVHSS, Muttill	NSS	2	50
Gandhi Jayanthi day was engaged with cleaning activities in Government general hospital kainatty.	NSS	2	45
Septage Management Survey	NSS	2	70
Flood relief Camp	NSS	4	100
visit : My Home Hospice Centre , Poomala	NSS	2	30
Webinar: Understanding Gender in Social work Practice	Dept. of social work	2	30
TCI Workshop for orphanage Care takers	Dept. of social work	5	12
Exhibition on translated books between Arabic And Malayalam	Department of Arabic	4	20
Inter Collegiate Essay Competitioon (Kerala Piravi)	Department of Arabic	4	20
Facilities to view Solar eclipse-2019 at 5 different places	Department of Physics	5	20

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3.4.2 - Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
FLOOD RELIEF CAMP COORDINATOR	RECOGNITION LETTER	GRAMA PANCHAYATH	0

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3.4.3 - Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Volunteer service for the data collection	UNDP	Social service	2	70
Plastic waste collection	Haritha Karma sena	Social service	2	80
Septage Management Survey	UNICEF	Awareness Programme	2	52
Talk on Women and Health	KSWDC	Awareness Programme	2	100
Volunteer service at Muthanga Check post	NCC	Social service	2	10
She Oriented Seminar Femmas	Students Union	Awareness Programme	2	100
Women Enterprenurship programme for Aduvadi Community	SBI RSETI, Wayanad	Social service	2	15

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3.5 - Collaborations**3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year**

Nature of activity	Participant	Source of financial support	Duration
Research	Dr. Biju K G	IUCAA	3
Research	Dr. Biju K G	NCRA	3
Tribal Mental Health Project at IMHANS	Noorjahan K	WMO College	10
Women Entrepreneurship programme	Noorjahan K	WMO College	5
Research and Teaching	Dr. Muhammad Fareed TP"	Institute of Actuaries of India	7
Research	Dr. Yousaf V K	MES college, Mampad	5
Research	Dr. Najmuddeen P	MES college, Mampad	6

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3.5.2 - Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
MSc Project	Physics project work	Marymatha College, Mananthavadi	21/12/2019	29/12/2019	2
MSc Project	Physics project work	Govt. Engineering College, Mananthavadi	21/12/2019	29/12/2019	2
MSc Project	Physics project work	MVR Cancer Center, Calicut	21/12/2019	29/12/2019	1
MSW Project	MSW Student projects	Swuchithwa Mission, Tvm	15/02/2020	15/03/2020	2
MSW Project	MSW Student projects	IPM Calicut	15/02/2020	15/03/2020	2
MSW Project	MSW Student projects	Aster MIMS, Calicut	15/02/2020	15/03/2020	2
MSW Project	MSW Student projects	RCC, TVM	15/02/2020	15/03/2020	3
MSW Project	MSW Student projects	WSSS, Mananthavady	15/02/2020	15/03/2020	2
MSW Project	MSW Student projects	NWTWS, Ambalamoola	15/02/2020	15/03/2020	2
MSW Project	MSW Student projects	Don Bosco, Bangalore	15/02/2020	15/03/2020	3

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Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Madeenathul Uloom Arabic College, Pulikkal	01/08/2019	To stimulate and facilitate the development of collaborative and mutually beneficial programs for the students and faculty of the two institutions.	80

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CRITERION IV - INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
112	110

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Seminar halls with ICT facilities	Newly Added
Classrooms with Wi-Fi OR LAN	Newly Added
Classrooms with LCD facilities	Newly Added
Class rooms	Newly Added

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4.2 - Library as a Learning Resource

4.2.1 - Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
KOHA	Fully	3.22.01.000	2015

4.2.2 - Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	14616	3489884	868	723061	15484	4212945
Reference Books	570	706352	0	0	570	706352
e-Books	3135000	5900	0	0	3135000	5900
e-Journals	46	78000	0	0	46	78000
e-Journals	6237	5900	0	0	6237	5900
Others (specify)	56	12500	0	0	56	12500

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4.2.3 - E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
NIL	Null	Null	Null

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4.3 - IT Infrastructure

4.3.1 - Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	124	2	2	2	1	0	0	100	0
Added	20	0	0	0	0	0	0	0	0
Total	144	2	2	2	1	0	0	100	0

4.3.2 - Bandwidth available of internet connection in the Institution (Leased line)

50 MBPS/ GBPS

4.3.3 - Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Media center	https://wmocollege.ac.in/

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary

component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
15	14.79	12	11.62

4.4.2 - Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The college gives top priority to the overall development of students. There is a proper mechanism for the effective distribution of physical, academic and support facilities to the students. The college has a Basic Amenities Committee to monitor the overall functioning of various infrastructure facilities, such as power, toilet, drinking water, lab equipment etc. Major requests for repairs and replacements are dispensed through the committee. Annual maintenance of all infrastructural facilities is held annually during the April/May vacation period. Every year a faculty member is assigned the duty of preparing a timetable and monitoring the allocation of classrooms. The recommendations from the faculty in charge will be implemented after approval from the college council. Stock verification is conducted every year in the library and in all laboratories. The laboratory items found damaged either repaired or permanently disposed of as per the suggestions from the technical experts. The disposed items will be replaced with immediate effect by making use of the funds available in the PD account, PTA, or Management account. Proposals for the renovations, modifications and purchase of equipment are submitted to the principal after proper discussions in the departmental meetings and are implemented accordingly. There is a Library Advisory Committee in the college to reform the policies and new initiatives. Staff and students record their recommendations and suggestions for the selection and purchase of books and journals. The new book purchase is made in consultation with the Head of the departments, and the suggestions from students are also considered. The college has appointed a full-time electrician cum plumber on campus to attend to the requests related to power and water. Periodical checkup of all electrical equipment is done to ensure safety and efficiency. The housekeeping team, with enough support staff, keep the campus clean. Students also participate in making the classroom a nice place to learn and live. Dust bins are provided in each classroom. Separate bins are provided to collect used plastic pens. The college has two hostels on campus, one for boys and the other for girls, functioning with proper rules and regulations. Both the hostels have wardens to supervise, and the requirements, if any, will be communicated to the principal. There are student committees to ensure clean premises, quality food, a good learning environment and facilities for entertainment. The college has a Canteen, a Cooperative store, browsing centre and a gymnasium. Students and faculty can make use of the facilities. The college has a 400 m ground and courts for football, volleyball, cricket, and shuttle. The cricket pitch, with international standards, is built and maintained by Kerala Cricket Association. College Infrastructure is extended to the public for various programmes and extension activities with prior permission. The computer lab of the college is made available for the conduct of various competitive examinations such as JEE, CAT etc. The classrooms are used for conducting PSC examinations. The college is also used for running flood relief camps during the monsoon season.

<https://wmocollege.ac.in/>

CRITERION V - STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Edu-support and Management	32	810225
Financial Support from Other Sources			
a) National	E-grant, Post Metric Scholarship, Center, Sector Scholarship, Suvarna Jubilee Scholarship, C H Muhammed Koya Scholarship	832	3653591
b) International	NIL	0	0

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5.1.2 - Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Mentoring system	03/06/2019	1789	All teachers act as mentors of student group consisting of around 20 students.
Bridge course in PG subjects	10/10/2019	118	7 PG departments
Training on Time and stress management (KSWDC)	10/01/2020	100	Women cell and KSWDC
Value added course in Arabic DTP	14/11/2019	15	Dept. of Arabic
Value added course in News paper publication	18/09/2019	30	Dept. of. Mass communication.
Value added course In Electrical equipment maintenance	08/11/2019	10	Dept.of Electronics
Walk With Scholar (WWS) Programmes	03/06/2019	60	Directorate of Collegiate Education
Bridge courses In all UG subjects	16/07/2019	582	All UG departments
Training on Learning skills and self esteem enhancement (Through Scholar support Programme)	02/10/2019	80	Government of Kerala
Training on English Language skills-I(Through Scholar support Programme)	01/02/2020	40	Government of Kerala

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5.1.3 - Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2020	Orientation programme on IELTS	0	36	0	0
2020	Career Guidance: admissions to Central Universities and other Higher Educational institutions.	0	45	12	0
2020	Orientation Programme for Civil Service examinations.	0	140	0	0
2020	Orientation programme for admissions to NIT s and MCA institutes.	0	82	6	0
2020	Higher Education Abroad with special reference to Electronics"	0	76	0	0
2019	NET Coaching in mathematics	15	0	1	0
2019	NET Coaching in Commerce	24	0	2	0

2020	Programme on Self direction to research	0	30	0	0
2020	Training on Soft skills and presentation skills	0	30	0	0
2020	training session: Read and review academic book	0	30	0	0

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5.1.4 - Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
0	0	0

5.2 - Student Progression

5.2.1 - Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
No Data Entered/Not Applicable !!!					

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5.2.2 - Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2020	6	BA Arabic	Arabic	UNIVERSITY OF CALICUT, Sir syed college, thalipparamba, Sir syed college, thalipparamba, Wmo college	MA ARABIC
2020	2	BA English	English	Annamalai University	MA Travel and Tourism
2020	14	B.Com Co-operation	Commerce	Central University of Kerala, Pondicherry University, NMSM government college kalpetta, IGNOU, St. Joseph's college devagiri, St. Mary's college sulthan bathery, WMO Arts and Sciences College Muttil,	M. Com
2020	4	BSc Electronics	Electronics	Cochin University of Science and Technology, Cochin, WMO Arts Science College, Muttil	MSc Electronics
2020	8	BSc. Chemistry	Chemistry	WMO Imam gazali arts and science college koolivayal, St Philominas college Mysore, Gurudev arts and science college mathil kannur	MSc Chemistry

2020	1	BSc. Physics	Physics	Jamia Millia Islamiyya	MSc. Medical Physics
2020	13	BSc. Physics	Physics	Central University of Kerala, Kannur University, Payyannur, W.M.O. College, Muttill, IGNTU, MES Mannarkkad, St: Alosius College Mysore, Salafi College, Meppayur	MSc. Physics
2020	1	BSc. Physics	Physics	Cochin University of Science and Technology, Cochin	MCA
2020	6	BA Masscom	Masscommunication	Pazhassiraja collegem Pulpally	MA Masscommunication
2020	7	BA English	English	IGNOU, Central University of Punjab,, Amal College of Advanced Studies, WMO Arts and Science College, JSS Arts and Science college	MA English

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5.2.3 - Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	3

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5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Stage Items	College Level	300
Off stage Items	College Level	280
College Athletics	College Level	800
Football Match	College Level	130
Volleyball Match	College Level	110
Cricket Match	College Level	130

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5.3 - Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
No Data Entered/Not Applicable !!!						

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5.3.2 - Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The College has a student's union elected from the students through presidential system. All the students of the college are members of the General Council. Election is held under the observance of a senior faculty, appointed as the Returning Officer, who acts as per the directions of Hon. Vice chancellor, University of Calicut. The student's union comprises the following positions: 1. Chairperson, 2. Vice Chairperson, 3. General Secretary 4. Joint Secretary, 5. Two University Union

Councilors, 6. Student Editor, 7. Fine Arts Secretary and 8. General Captain. Other elected members include UG representatives for all the three years, PG Representatives, and association secretaries for all subjects in which core programmes exists in the college. The principal is the Ex-officio Treasurer and Patron of the College Union. The Students' Union meets frequently and plans their activities. The college council deputed a faculty member as staff advisor to give proper guidance to the students. The Students' Union conducts arts and sports competitions for the students through fine arts festivals and sports days. The identified talented students in arts and sports will be given training with the support of PTA. The students union also coordinates the participation of students in zonal and interzone festivals organized by the University. The students union publishes a magazine in the college collecting the articles from students and teachers. A faculty deputed as staff editor guides the students in this endeavor. The teachers in charge of various clubs and that of NCC and NSS coordinates the activities with the help of elected student leaders and student committees. Student representation is ensured in IQAC advisory body, Anti-ragging committee, Grievance redressal cell, Women's cell etc. Both the hostels in the campus have student committees to monitor and hence to ensure clean premises, quality food, good learning environment and facilities for entertainment. The association secretaries of various subjects have major role in planning and implementing the activities of the department. They coordinate regular student programmes, exhibitions, and study tours of the department. They also coordinate hand-written magazines published from each department.

5.4 - Alumni Engagement

5.4.1 - Whether the institution has registered Alumni Association?

No

5.4.2 - No. of enrolled Alumni:

2230

5.4.3 - Alumni contribution during the year (in Rupees) :

43550

5.4.4 - Meetings/activities organized by Alumni Association :

4

CRITERION VI - GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The college follows decentralisation and participative management in a perfect manner. Right from the Management Committee lead by the college manager to the staff and students, all the stakeholders have a role to play in building of the college. The success of an institution is the result of the combined efforts of all who work towards attaining the vision of the institution. Their involvement and cooperation in devising and implementing decision making policies for academic and administrative affairs through various bodies and committees have contributed to the growth of the college. On the top level, the management committee and Principal functions in discussion with the college council, PTA and other bodies. The college council is the body constituted as per statute of University of Calicut and Government of Kerala consists of all heads of departments and 2 selected members from the teachers. The decentralised decisions are taken generally after discussing in the college council and implemented with the help of department Heads, tutors and student representatives. Any important academic/administrative matter is taken up by the staff council headed by the Principal and Management and thus major decision making is done in a forum. There are mandatory and other committees functioning in the college for supporting implementation of all the academic and administrative matters of the college, like the discipline and anti-ragging committee, student grievances cell, admission committee, Library committee, Planning amenities committee, recruitment committee and research promotion committee. Thus, the college follows bottom-up approach for decision-making and implementing academic and administrative matters. IQAC constantly interact with student monitors and give directions for implementing various initiatives of the college by helping the class tutors. Student monitors bring to tutors all important matters and feedback, and tutors in turn represent it to the concerned Head of the

department, and the head of the department in discussion with the other members of the department, takes up the matter to staff council. And the final decision will be implemented by principal through various stakeholders with the support and advice of management members. All quality initiatives of the college are suggested by the IQAC committee of the college and the decisions are implemented by all heads of the departments simultaneously. A brain storming session of all Staff/ Students is conducted before bringing the ideas of quality related matters to IQAC and thus it becomes decentralised and participative decision making on quality matters. When a representative of a department or committee go on leave / on other duties, he/she delegates next person in the department, generally based on seniority and experience in our college. Committees were constituted for the collection, compilation, and presentation of the datasets for the submission of various agencies as and when required.

6.1.2 - Does the institution have a Management Information System (MIS)?

Partial

6.2 - Strategy Development and Deployment

6.2.1 - Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Industry Interaction / Collaboration	<ul style="list-style-type: none"> Industrial interactions, internships and collaborations are conducted as part of the curriculum delivery policy of the institution Industry interactions are convened under the guidance of ED Club. Encourage faculties for industry linkage and consultancy services Skill training programmes from corporate employees were conducted Interaction activities like industrial visits, hands-on trainings, field trips are organized.
Library, ICT and Physical Infrastructure / Instrumentation	<ul style="list-style-type: none"> High-speed internet facility for office, Library and Labs to be implemented Library is strengthened periodically with reference books, textbooks, journals, periodicals, and newspapers The Library data and operations are automated through KOHA 3.22.01000 Software. The Library has a subscription to N-LIST by UGC - INFLIBNET, through which teachers students can access all the Eresources. Construction of new classrooms suggested for learning infrastructure Renovation of an existing building for improved student friendly atmosphere
Research and Development	<ul style="list-style-type: none"> The college has a Research Forum which monitors the research activities of the college. Encourage faculty members to go for higher studies like MPhil/PhD Encourage faculty members to write research articles for publication and presentation of papers in state/national/international seminars, conferences and workshops Incentives for faculty members for registering for academic events participation/ membership in professional bodies Departments organize programs to ensure that the students are updated in their respective disciplines. Three faculties were research guides in their descipline. They are Dr.T. P Muhammad Fareed, Dr.Najmudheen and Dr V.K Yoosaf Nadvi.
Examination and Evaluation	<p>The college follows standardized procedures prescribed by the University for examination and evaluation. Department-level orientation programmes were given to the students on the exam pattern and the importance of Continuous Internal Evaluation (CIE). The internal examination committee plans the examination dates in advance and it is incorporated in the college academic calendar. A proper record of the CIE process is maintained. The teachers evaluate the answer scripts of test papers and distribute it to the students with necessary comments and suggestions. Apart from the centralized examination co-ordinated by internal examination committee, a number of class tests, open book examinations are conducted by each department.</p>
Teaching and Learning	<ul style="list-style-type: none"> Incorporation of ICT enabled teaching-learning and use of smart boards in all departments Adopted student centric methods and organized orientation programs for students Bridge courses and remedial education for slow learners Tutorial system and mentoring system implemented Organized invited talks, hands-on experience training, field visits, industry visits, media visits, student extension programmes, remedial teaching, state government

	<p>programmes like WWS, SSP and ASAP and academic trips • Developed course outcomes for all courses. Faculty members given training to undertake assessment according to the prepared course/programme outcomes • Conducted Academic and Administrative Auditing to evaluate teaching-learning process of each department • Students and faculties are encouraged and trained to use online learning resources • Students are encouraged to enrol in NPTEL/SWAYAM courses and other online courses offered by platforms such as Coursera.</p>
Curriculum Development	<p>• Action Plan: Each Department designs an Action plan at the beginning of the academic year to deliver the curriculum meaningfully and accordingly annual academic calendar is designed. Certificate courses: Certificate courses are planned to enhance various skills of students and to make them aware of the application of their curriculum. According to the needs of the students and placement, prospects, value added and Add on courses are initiated. • Introduction of new courses : Application for new post graduate courses in Geology and Electronics, undergraduate course in Botany , were submitted to the University of Calicut for the approval. Board of Studies members among the faculties involve in the framing and restructuring of the syllabus.</p>
Admission of Students	<p>• Admission committee strictly follows the instructions of the University in the admission process. • The students are admitted from the Rank list prepared by the university. • The college has fixed a cut-off mark for management quota admissions.</p>
Human Resource Management	<p>Workshops/seminars and training programmes for teaching and Non-teaching staff. Faculties are encouraged to attend seminars /workshops and present papers.</p>

6.2.2 - Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	<p>Planning and development sections of the office are digitalised. All the data of staff and students are collected through Google forms and kept in the office automation software "CampeX" which is developed in the college. The feedback from the stakeholders is essential for the proper planning and implementation of ideas. This feedback from students and staff is also collected through Google forms. The communications are circulated through emails.</p>
Administration	<p>Admission, fee payment, student support, issue of Transfer Certificate etc., are being done online. Accounting is fully automated by its own software (Campex). Student details, attendance, timetables, teachers feedback report etc., are maintained through Campex. All messages, notices and reports are circulated via emails, thereby minimizing the manual efforts and errors in communication. Students satisfaction survey and students' feedback on teachers, library and other entities are done through online by creating Google forms.</p>
Finance and Accounts	<p>The institution follows an online transfer mechanism for fee collection, remittances to the University and State Government and the accounts are kept as e-files. The Fund allocation from the State and Central Governments are transferred to the College account which in turn is transferred to the beneficiaries' accounts. The salary, allowances, incremental benefits etc. of the employees are processed online through the web portal 'SPARK' and are directly credited to the individual's accounts. Scholarships and stipends of students are processed and disbursed using digital platforms. College accounts of UGC are monitored through an e-governance platform - Public Finance Management System.</p>
Student Admission and Support	<p>Admissions to UG and PG programmes are done through Central Allotment Process (CAP) of University of Calicut, where the student gets the option to choose the college and course of his/her choice, online. The Admission allotment list is generated by the university and students join the college on completion of all further processes. Admission in the college and related documentation is automated using own software CAMPEX. Identity cards of students are generated online. Students are guided through common and</p>

	departmental orientations on all support programmes like scholarships, Egrants, career guidance etc., and guided to submit applications online.
Examination	External examinations are conducted by the University. Submission of application, remittance of examination fees, issue of hall tickets, reporting of absentees, uploading of internal marks etc. are done through online registration portal of the University of Calicut. Continuous evaluation process is carried out using online and offline methods. Open book examinations are conducted online for relevant purposes. Results of the university examinations are published online and each Department collects the results and processes it for further action. Google classroom platform is used to conduct online examinations and submitting assignments.

6.3 - Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2020	Alka Dileep	National Confeence and International workshop seires for RCI for TCI India on 10/01/2020 to 12/01/2020	TCI India	1000
2020	Shuhaib Muhammad	National Confeence and International workshop seires for RCI for TCI India on 10/01/2020 to 12/01/2020	TCI India	1000
2020	Bijoy Thomas	National Confeence and International workshop seires for RCI for TCI India on 10/01/2020 to 12/01/2020	TCI India	1000
2020	Noorjahan	National Confeence and International workshop seires for RCI for TCI India on 10/01/2020 to 12/01/2020	TCI India	1000

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6.3.2 - Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Workshop for Teachers on Outcome Based Education (O B E)	Nil	23/11/2019	23/11/2019	16	Nil
2020	Workshop for Teachers on online classes	Nil	19/03/2020	19/03/2020	15	Nil
2020	Workshop for Teachers on online classes	Nil	20/03/2020	20/03/2020	16	Nil
2019	Nil	Training Session for Non-Teaching Staff on Ms Office	16/10/2019	16/10/2019	Nil	8

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6.3.3 - No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Faculty Development Programme in Science	2	23/11/2019	27/11/2019	5
Refresher Course in Media Studies (Multidisciplinary)	1	23/01/2020	05/02/2020	14
Faculty Development Programme on Commerce and Management	1	06/05/2019	10/05/2019	5
One week national workshop	1	06/01/2020	11/01/2020	6
One week online certificate course on Research Methodology	3	06/04/2020	12/04/2020	7

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6.3.4 - Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	0	0	0

6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
1	1	2

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly (with in 100 words each)

The college receives funds from the Government and the management. The funds received from government, UGC or other Government agencies are audited at different levels. In the first level a registered Chartered Accountant, verifies the accounts for all the grants and funds and issues Statement of Expenditure, Utilization Certificate etc. These are then submitted to the concerned sanctioning authorities. In the second level an audit team from the Directorate of Collegiate Education conducts Annual audits every year. They verify all the documents related to the public funds utilized by College. Auditors from the Accountant General's office, Kerala, also conduct their periodic verification on the utilization of funds sanctioned by the Government/UGC/ and the other Government agencies. Parent Teacher Association (PTA) of the college is receiving contributions from the parents and alumni. The funds thus received are used for the welfare of the college and are audited internally by the accountant and externally by a registered Chartered Accountant. The funds received by Ruth, a charity initiative of the faculty and students, are audited internally and the report will be presented before the committee. The accounts of Staff club are audited internally and are presented before the annual general body meeting. The college prepares a budget in the beginning of every academic year and the management sanctions funds accordingly. The utilization of the funds received from the management are verified by the accounts section of the college. At the end of every financial year all these accounts are audited by a registered Chartered Accountant as the external auditor and they prepare annual financial statements and audit reports.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Management and PTA	14189174	To meet the infrastructure development and maintenance expenditures.

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6.4.3 - Total corpus fund generated

1458445.00

6.5 - Internal Quality Assurance System

6.5.1 - Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Nil	Yes	IQAC
Administrative	Yes	Department of Collegiate education	Yes	IQAC

6.5.2 - Activities and support from the Parent - Teacher Association (at least three)

1. PTA supports the students in arts and sports activities. 2. PTA organizes achievers day every year and distributes awards. 3. PTA provides financial support for the conduct of Internal examinations. (The total amount spent on the above four items during the academic year is Rs.199300) 4. PTA monitors the infrastructure requirements and supports in acquiring them. (The total amount spent on this head during the year is Rs.396510.00) 5. PTA provides salary advances to temporary staff when there is delay in getting the same from Government. (A total advance of Rs.846000.00)

6.5.3 - Development programmes for support staff (at least three)

1. Workshops and trainings for the professional development of teaching and nonteaching staff. 2. Financial support to participate in seminars, workshops and other academic activities. 3. Incentives to faculties on acquiring additional degrees like MPhil /PhD.

6.5.4 - Post Accreditation initiative(s) (mention at least three)

1. Started four Post graduate programmes and five undergraduate programmes. 2. 100 Bed sports hostel constructed in the campus with the support of UGC. 3. Increased the number of ICT enabled class rooms. 4. Increased the number of computers. 5. Enhanced the facilities in laboratories. 6. Incubation center started. 7. Initiated office automation process by developing Campex software internally.

6.5.5 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	Nil
d) NBA or any other quality audit	Nil

6.5.6 - Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!					

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CRITERION VII - INSTITUTIONAL VALUES AND BEST PRACTICES**7.1 - Institutional Values and Social Responsibilities**

7.1.1 - Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
International Girl Child day celebration	11/10/2019	11/10/2019	80	20
International Day of Rural Women	15/11/2019	15/11/2019	80	20
International Wemns Day	10/03/2020	10/03/2020	80	20
Women Hood Day	23/11/2019	23/11/2019	80	20
Youth Conference (NSS)	06/03/2020	06/03/2020	60	40
Programme on Gender sensitisation (WWS)	18/01/2020	18/01/2020	22	8
Programme on Healthy relationship and social skill development (Women's cell)	04/03/2020	04/03/2020	80	20

7.1.2 - Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

0

7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	8
Scribes for examination	Yes	4
Ramp/Rails	Yes	8
Rest Rooms	Yes	8

7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	10/09/2019	20	Survey among flood affected people	NSS volunteers conducted survey among flood affected people covering 335 Families.	76
2019	1	1	20/08/2019	3	Cleaning wells	15 wells in the neighbourhood is cleaned.	76
2019	1	1	21/09/2019	2	SEPTAGE MANAGEMENT SURVEY	Conducted septage management survey in kalpetta municipality in collaboration with UNICEF	52
2019	1	1	02/10/2019	1	Hospital cleaning	Cleaning activities in Government general hospital kainatty.	40
2019	1	1	26/07/2019	1	VISIT AT MY HOME HOSPICE CENTRE POOMALAI	Cleaned the premises of the center working under pain and palliative care.	60
2019	1	1	13/08/2019	7	Flood relief camp	Started flood relief camp in the college with the help of local authorities, providing food , shelter and medical care.	100
2019	1	1	01/07/2019	30	Womens bag manufacturing Unit in the near by area (Motto: women empowerment.	17

					Dept. of Social work)		
2020	1	1	01/04/2020	60	Provided infrastructure facilities to local administraiton.	To provide medical attention and shelter to covid patients.	10

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7.1.5 - Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
College Handbook and Calendar 2019-20	06/01/2020	NA

7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Volunteer service at Flood relief camp WMO college, Muttil. (NSS)	13/08/2019	19/08/2019	76
Volunteer service for packing food for relief camps (NSS)	13/08/2019	19/08/2019	76
National Human Rights Day. (NSS)	10/12/2019	10/12/2019	100
Hand written magazin- Fakheer published as part of Gandhi jayanthi celebrations. (NSS)	01/10/2019	01/10/2019	100
Essay competition and Poster making on the theme "Crime can be reduced and criminals can be corrected". (NSS)	27/11/2019	27/11/2019	26
Programme on Understanding Constitution Democratic values (WWS)	15/02/2020	15/02/2020	30

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7.1.7 - Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. We plant and protect trees and plants in the campus, through NSS and Bhoomithra Sena club. 2. The green protocol of the campus promotes Plastic free campus and paperless communication among teachers and students. 3. Two rain water harvesting system with a total capacity of 2 lac Liters is installed in the campus. 4. To reduce the energy consumption, we use LED bulbs and Tubes. 5. Waste bins are made available in the campus for collecting non-degradable and degradable wastes separately.

7.2 - Best Practices

7.2.1 - Describe at least two institutional best practices

Best practices of the college are developed in tune with the mission of the college, which is to strive for the academic excellence, creativity, and social commitment to the citizens. 1. Academic excellence: We are giving much importance in conducting seminars /Workshops in frontier areas to expose the students to new heights of information and knowledge. Every year the college organizes various programmes such as seminars, workshops, invited talks etc. to motivate the students to achieve their goals. During the academic year 2019-20, more than 100 programmes were conducted for the students and faculties. The programmes like Student seminars, Mathematical problem contest, debates and project works help them to be critical thinkers. The Arabic Department along with its diverse programmes is publishing a scholarly journal called Raihan. The departments also provide various certificates/ add on courses to the students. Meanwhile they gain valuable lessons through various social activities and services, with the prime objective of academic excellence. 2. Social commitment: During the times of natural calamities like flood, college-initiated flood relief activities by starting a relief camp in the college providing food and medical attention with the support of local authorities. The relief camp in the college functioned in the college during kerala flood 2019. Around 100 NSS volunteers actively rendered their service for the smooth running of the camp. Mr.Ashraf Manoth, Non- teaching staff of the college

was one of the camp coordinators. NSS students rendered volunteer services at other relief camps too. They participated in the packing and distribution of relief materials under the supervision of district authorities. Our students were fully involved in the data collection of the survey among the flood affected people. In the Same Way the College has conducted an aptitude test for ST students of Wayanad district with the support of K-DAT(Kerala Differential Attitude Test).MSW department initiated various programmes for the women and children of Aduvadi tribal colony. The college provides its infrastructure facilities to conduct examinations of Kerala Public Service Commission and the entrance examinations of CUSAT, IIT's and various other Universities. The computer lab is often given to local administration to conduct training programs for Government employees. 3. Creativity: The college offers various platforms for developing the creativity of students. Every year the parent teacher association provides funds for the training of students in arts and sports. In addition to the college magazine, which is prepared under the college union, all departments prepare departmental hand-written magazines every year. It gives an ample exposure to the students in designing, editing, layout and graphics. With this more students get platforms to publish their art and literature works. The activities of the department associations, such as Mathematics circle meetings and literary fests are golden opportunities for budding talents to express themselves. This is reflected in bagging Calicut university F-zone arts champion ship in 2018-19 and gaining 20 points in Calicut University Inter-Zone arts fest. 4. Eco friendly campus: For the collection of degradable and non-degradable wastes, dust bins are kept at appropriate spots in the campus. Through NSS and Bhoomitra sena students listed and labelled the plants in the campus. The Birds club planted fruit bearing plants in the campus to attract different bird species. The college has installed two rainwater harvesting systems in the campus with a total capacity of 4 Lakhs. 5. We address Gender issues: 60 percentages of our students are female. The college has a dynamic women cell which conducts several programmes on gender issues to enlighten and equip girls with awareness as well as courage and confidence to face any embarrassing situations. We have an efficient counselling center to address both personal and public issues. Women cell promotes the students to participate in competitive examinations and always celebrates International and National days such as Women's Day, Girl child day, International Day for rural women, and international day for elimination of Violence against women. 6. Human Values and Ethics: Education and Some more is the motto of the college. That's why human values and ethics are given topmost priority. Versatile programmes to promote qualitative life among teachers and students are conducted. Physics department runs an honesty shop where things are bought and sold by themselves. Social outreach programmes like orphanage visits, hospital visits and old age home visits are done on a regular basis. The social outreach programmes such as old age home visits, Orphanage visits, Blood donation camps by the departments and NSS, the honesty shops in the departments, and the activities of clubs like birds club and Bhoomitrasena help to inculcate basic human values such as truth, Honesty, loyalty, love and peace among the students and faculty. 7. National and International Day celebrations: The college does its best to mold the students to be patriotic and international citizens as well. All National and International important days are celebrated with various programmes. Talks, discussions, and debates are conducted to enrich the student community with patriotic commitment and social dedication to humanity. 8. Training Programme for Competitive examinations and NET/JRF: The college has a career guidance cell and placement cell under which training programmes for various competitive examinations are conducted. Departments also conduct NET and JAM coaching for the students and motivate the students to write such examinations. 9. Ruth: Ruth is a charity initiative by the staff and students to provide financial support to the students and the needy people around the college which has started functioning in the college from 2014. The fund for the same has been received as donations from the students and faculty members of the college. Ruth is mainly concentrating on providing financial aid to students, their family members and the people residing in the region of the college during medical emergencies. People suffering from major diseases like Cancer, Kidney failures etc. were supported through Ruth. Through this platform, we were able to help many students, who were seriously ill or met with major accidents during this period. Wayanad is a district with a high density of tribal population, and the majorities are engaged in agriculture rather than business or government jobs. As a result, the financial background of most of the people is not very strong. A large fraction of the students hails from families of lower economic status. In such a scenario it becomes impossible for their families to manage the situation when an accident happens or in the case of a critical disease to any one of the family members. So, a charity initiative like

Ruth is a great solace to the underprivileged people of this area. Also, such charity initiatives will serve to teach the students to be compassionate and kind to their fellow beings. This also helps to eliminate selfishness and narrow-mindedness from their character. Besides, practices of charity will help to improve one's own personality 10. CRECHE: There is a crèche functioning in the college campus where babies and young children are cared for during the working day. Such facilities will help married women students to continue their studies if child caring is difficult at homes in their absence. This facility is used by faculty members, students and the residents near by the college. 11. The Mathematical Circle and Mathematical Problem Contests • The Mathematical Circle A Mathematics club named 'Mathematical circle' is functioning in the college. Students and teachers, who wish to experience the challenges and thrill of Mathematics, are the members. Students of the department are divided in to a number of groups and they lead meetings of the Mathematical Circle performing various events like Exploration of new mathematical ideas, Mathematical games and puzzles, Short math quizzes, Math magic, Problem contests etc. It helps in posing and solving non-routine problems, developing creativity and healthy habits of discovery and self-learning. A total of 10 meetings of the Circle were conducted during the year 2019-20. • Mathematical Problem Contests With the aim of motivating the students, Dept. of Mathematics conducts Mathematical problem contests which are designed to challenge the students and bring the best in them to the fore. Every month, a set of problems are displayed on the notice board. All are invited to solve the problems and submit the solutions in the Department of Mathematics on or before a stipulated date. A committee will verify the solutions and select prize winner from the participants. Solutions of the problems will be displayed on the notice board along with the announcement of the prize-winner. 12. Raihan The Arabic Department, along with its diverse programmes, publishing a scholarly journal titled 'Raihan' from 2003 and is being issued once in every year. The journal received ISSN (in 2014 and was recognized by the Govt. of India in the same year in which it was started publishing. Raihan is unique because of its inclusion of scholarly articles from research scholars and faculties within the country and abroad. It is notable that the journal has been entitled as one among the early journals published in Arabic language from Kerala especially from Wayanad which is backward in all means.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://wmocollege.ac.in/pdf/BEST_PRACTICES_2019_20.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The college was established in the year 1995 with three UG programmes. Currently the college offers 11 UG programmes and 7 PG programmes. The vision of the college is to establish academic and peaceful atmosphere conducive to intellectual inquiry and personality development with a holistic perspective. College always strives for the academic excellence of the student community by providing opportunities to expose new and frontier areas of different subjects through seminars, workshops, invited talks, field trips etc. In the academic year 2019-20, a total of 120 such programmes were conducted. College always promotes extension and outreach programmes in which the participation of students are ensured. This helps in developing various life skills, social values, and practical knowledge in the students and hence for their overall personality development. A total of 15 extension and outreach programmes were conducted in this academic year and about 400 number of students participated. The college hosted flood relief camps in the campus while Kerala was hit by flood calamity in 2019. College staff Mr. Ashraf Manoth was the camp coordinator and more than 100 students provided volunteer service in the camp. The students actively participated in the flood related survey activities and in the flood relief material distribution under the supervision of district authorities. When the Covid-19 Pandemic started the college hostel was used to accommodate covid patients. The teachers used various online platforms such as Google meet, Google class rooms etc to conduct online classes. The total student strength of the college is 1554, and out of which 91 percentage belong to the backward communities. Also 60 percentage of the students are girls. The college has a dynamic counseling center to support and guide the students in academic and personal matters. Mentors help the students to apply for various scholarships and to avail the benefits of Edu-support scheme offered by the college. The women cell of the college conducts programmes to address the issues of gender parity and offers help and guidance to equip them to face embarrassing situations with

confidence. The college continued supporting department of Kerala Higher Secondary Education for further development of differential aptitude test and various other approaches for career guidance and counseling under the leadership of the principal.

Provide the weblink of the institution

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8. Future Plans of Actions for Next Academic Year

1. Ensure and implement a greater number of certificate and Value-added courses. 2. Systematically continue the practice of Bridge courses in all departments. 3. To inculcate research aptitude among the students and teachers, they will be encouraged to attend seminars/workshops and to present papers in conferences. 4. Registration of faculty members for research leading to PhD and publications in research journals will be promoted. 5. To make the academic atmosphere more dynamic departments will be encouraged to organize a greater number of seminars/Workshops/Invited talks in frontier areas of the subject through online mode. 6. Initiate to start a new Post graduate programmes in Electronics/Physics and an Under graduate programme in biological sciences. 7. Initiate to expand the functioning of the incubation center. 8. More workshops and training programmes for faculties to strengthen the teaching-learning and evaluation process. 9. More tools and facilities to handle classes through online and blended mode. 10. Initiate training programmes on data science with AI and Machine learning with the introduction of analytics lab.