



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution		T. K. MADHAVA MEMORIAL COLLEGE
Name of the head of the Institution		Dr. Sharmila P.P.
Designation		Principal (in-charge)
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		04792412659
Mobile no.		9605101414
Registered Email		info@tkmmcollege.org
Alternate Email		tkmmcollege.principal@gmail.com
Address		Nangiarkulangara
City/Town		Haripad, Alappuzha
State/UT		Kerala
Pincode		690513
2. Institutional Status		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Semi-urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr. Arun S. Prasad
Phone no/Alternate Phone no.	09349474954
Mobile no.	9349474954
Registered Email	asp.physics@gmail.com
Alternate Email	tkmmcollege.iqac@gmail.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://blogtkmmc.blogspot.com/2020/12/aqars.html
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4. Whether Academic Calendar prepared during the year

if yes,whether it is uploaded in the institutional website: Weblink :	Yes http://blogtkmmc.blogspot.com/2020/12/academic-calendar-2019-admission.html
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5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
2	B	2.63	2016	11-Jul-2016	10-Jul-2021

6. Date of Establishment of IQAC

01-Jul-2004

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
e-Darshan webinar lecture series 2020	12-May-2020 8	1500
promotions/placements for	14-Jan-2020	13

teachers	8	
schdule of actions	26-Nov-2019 1	18
social media page	23-Jul-2019 5	5
master plan for 2019-20	23-Jul-2019 13	15
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institution, coordinator: Dr. Siji Narendran N. K.	Walk With a Scholar Programme (WWS)	Government of Kerala	2019 365	137600
Intitution, Coordinator: Smt. Savitha E.V.	Scholar Support Programme (SSP)	Goverment of Kerala	2019 365	107000
Department of Physics	NSST- National Seminar	UGC	2019 1	16000
Institution, Coordinator; Shri. Satheesh Kumar S.	Add-On course on LOGISTICS	Center for Continuing Education	2019 365	130000
Institution; Coordinator: Dr. Vinod Haridas	RUSA	Central and State Governments	2019 365	2500000
Faculty, Principal Investigator, Dr. Jasmine Anand	TARE	DST-SERB	2019 365	275000
Institution; ANO, Lt. Seena V.	NCC	Central Govt.	2019 365	107280
Institution, Proramme officer, Preetha M.V.	NSS	University of Kerala	2019 365	89000
Institution, Faculty Coordinator, Dr. Divya Dinesh	ASAP	Government of Kerala	2019 365	91140
Library and	PD account	Government of	2020	335906

Various other departments		Kerala	365	
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9. Whether composition of IQAC as per latest NAAC guidelines:		Yes		
Upload latest notification of formation of IQAC		View File		
10. Number of IQAC meetings held during the year :		5		
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 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)				
<p>1. Promotion/ placement of teachers as per CAS UGC regulations 2010 2018 are systematically documented 2. Organised eDarshan webinar Series 2020 3. Schedule of actions to be taken for clubs, committees and department associations were initiated 4. Took initiatives for familiarizing Online teaching aids for teachers 5. Stream lined and documented UG and PG admission . 6. Conducted career orientation classes for PG students. 7. Timely documented the major activities conducted by various departments, clubs and committees through college blog. 8. Systematically collected the annual report from various departments, clubs and committees by circulating a template. 9. Year wise master plans, meeting minutes and action taken reports were maintained.</p>				
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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		
scholarship programmes		timely informed students to apply for various schemes of state as well as central government scholarships		
Requirements about the sufficient number of benches, desk and chairs for class rooms can be written to management to bring in		Management has provided and renovated class room facilities at department of Chemistry		
Student vehicle shed		PTA has constructed a student vehicle		

	shed
APPLY for funding agencies like DST, DBT	Applied for DBT STAR
research center	decided to facilitate department of Physics as research center
College must promote faculty members to submit proposals for research grants from DST, DBT, Nano mission, SERB, KSCSTE and other funding agencies. The STRIDE scheme may be effectively utilized for the purpose of submitting interdisciplinary research proposals through collaborative link between possible department faculty members.	proposals were submitted to STRIDE, TARE, KSCSTE etc.
Inhouse and collaborative project works for PG students	For the curriculum project works, students are allowed to join reputed national institutes to carry out their project works. Also, in house project works are carried out.
Extensive use of ICT in teaching learning process	An ICT club has been constituted in prospective of it. Teachers started switching over classes through ICT enabled presentations. During the spread of covid nineteen pandemic and subsequent lock down, this in fact helped a lot for teachers to completely switch over to online learning modes such as google class room, google meet, moodle, blog etc.
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14. Whether AQAR was placed before statutory body ?	Yes
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Name of Statutory Body	Meeting Date
College Council	28-Dec-2020

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
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16. Whether institutional data submitted to AISHE:	Yes
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Year of Submission	2020
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Date of Submission	27-Feb-2020
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17. Does the Institution have Management Information System ?	No
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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

College adopt the curriculum overview provided by the Kerala University. Depending on our resource potentiality, institutional goals and concern towards the students, we impart quality education. The institution has developed a structured and effective implementation of the curriculum. Following are the various means through which it executes the curriculum. College council Meetings including all HoDs are frequently held once in 10 to 12 days. Head of the Department discuss their action plans to arrive an optimal and effective way. Academic Calendar is prepared as per Kerala University academic schedule and the requirements at the department level as per the action plans formed. A Lesson plan includes course outcomes, course objectives, content topics, reference books and the expected outcomes from the students by learning through the topics prepared by respective faculty members at the beginning of each semester. It gives an insight how the lecture class will be handled throughout the semester. Each department functions accordingly with the Institutional Vision and Mission. Educational Objectives and Outcomes are developed for each program and Course Objectives and course outcomes are defined for each course (theory and lab)

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Aquarium management	NIL	03/06/2019	180	Gives first hand training for joining in one of the most promising group of entrepreneurs along the length and breadth of Kerala.	The course aims at developing skills in aquarium making, rearing and breeding of aqua pets, quality control techniques, sustainable exploitation of resources, marketing and trading strategies. Course structure: Theory 5 crdts, lab 4 crdts, field 2 cr
Molecular Docking for	NIL	03/07/2019	180	First hand training to	Molecular Docking

beginners

beginners

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BA	NIL	Nil
BCom	NIL	Nil
BSc	NIL	Nil
MA	NIL	Nil
MSc	NIL	Nil
MCom	NIL	Nil
MPhil	NIL	Nil
PhD or DPhil	NIL	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
BA	NIL	Nil
BSc	NIL	Nil
BCom	NIL	Nil

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

	Certificate	Diploma Course
Number of Students	60	Nil

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
LOGISTICS	03/06/2019	45
Walk With a Scholar Programme	03/06/2019	60
Scholar support Programme	03/06/2019	40
Additional Skill Acquisition Programme	03/06/2019	28
NSS	03/06/2019	100
NCC	03/06/2019	40
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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
MSc	Physics(Sem four)	3
BSc	zoology (Sem three)	30

BSc	Zoology (Sem six)	34
BSc	Zoology (sem six)	34
BSc	Chemistry (Sem six)	42
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Nil
Employers	Nil
Alumni	Nil
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
Feedback from students and parents is used for improvisation of the functioning of each department in the college. Areas such as the Teaching and learning process, students grievance cell activities, anti-ragging initiatives, etc have been focused on.

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	47	200	46
BA	Economics	60	260	68
BSc	Mathematics	44	180	33
BSc	Physics	44	200	42
BSc	Chemistry	50	220	49
BSc	Zoology	44	200	39
BSc	Industrial Chemistry	38	110	38
BCom	Travel and Tourism	70	270	66
BCom	Computer Application	58	290	57
MSc	Physics	15	80	14

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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	Number of fulltime teachers available in the institution	Number of teachers teaching both UG and PG courses

			teaching only UG courses	teaching only PG courses	
2019	1236	72	35	4	18

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
57	36	6	3	1	5
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2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Our college offers an efficient Mentoring system through which students in each class are assigned to a faculty member at the commencement of the program. These teachers are mentioned as class tutors or Mentors. Tutors meet their students and guide them with their studies and extracurricular activities. They also provide advice relating to selection of major, career guidance and personal problems. The mentors (20 students are allotted to a mentor in each department) act as guides to the students during their summer and final projects. The mentoring system in our college ensures that the students adapt to the dynamic learning environment and lead their ways into highly successful careers. The institute has an integrated mentoring system where the faculty acts as a link between the students and the institution and perform the following functions Mentors are assigned to monitor and guide students all through the three years for UG and two years for PG. Mentors coordinate with the parents regarding the progress of the students. Mentors also keep track of the mentees' performance during the Summer internship by continuous interaction with the industry guide designated to the student by the company. Mentors communicate with fellow faculty and promote mentees at the time of difficulty / opportunity to help them develop further in their areas of interest. The Head of various Departments also act as a mentor and monitor different activities of the assigned mentors and the students. The Heads will meet all mentors of his/her department at least once a month for the reviewing of proper implementation of the system. Suggest and advise mentors whenever necessary. Initiate administrative action on a student (when necessary). Give a detailed report of the mentoring system to the Head of the Institute time to time. The college council discusses the mentoring related issues at least twice in a semester and revises or upgrade the system if necessary. Benefits of a Mentoring System: Enhances the students' confidence and challenges them by setting higher goals, taking risks and ultimately guiding them to achieve higher levels. Individual recognition and encouragement. Psychosocial support at the time of need. Routine advice on balancing of academic and professional responsibilities. Mentors act as role models and facilitate leadership by developing the interpersonal skills and helping students thrive in competitive environments. Students get access to a support system (Mentors) during the crucial stages of their academic, professional and intellectual development. Students get an insider's perspective on navigating your career in the right channel. Students get an exposure to diverse academic and professional perspectives, and experiences in various fields. The mentees get a direct access to powerful resources within your major or profession. The mentors lay the foundation for the students to reach greater heights in their professional lives. Thereby contributing to lasting personal and professional relationship.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1308	56	1 : 23

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
57	57	Nil	26	16

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
2019	Dr. Jasmine Anand	Assistant Professor	DST_SERB TARE fellowship
2019	Dr. Jasmine Anand	Assistant Professor	Research Guide ship
2019	Dr. Vinod C.	Assistant Professor	Research Guide ship
2020	Dr. Sreeja T.	Assistant Professor	Best Nodal coordinator award of Amrita Universities Virtual lab programme
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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	159	Sem VI	15/07/2020	27/08/2020
BSc	159	Sem VI	15/07/2020	27/08/2020
BSc	241	Sem VI	15/07/2020	27/08/2020
BSc	250	Sem VI	15/07/2020	27/07/2020
BSc	235	Sem VI	15/07/2020	27/08/2020
BSc	230	Sem VI	15/07/2020	27/08/2020
BSc	220	Sem VI	15/07/2020	27/08/2020
BA	130	Sem VI	15/07/2020	27/08/2020
BA	150	Sem VI	15/07/2020	27/08/2020
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Assessment of performance is an integral part of teaching and learning process. As a part of sound educational strategy, the college adopts Continuous Internal Evaluation (CIE) System as recommended by University of Kerala to assess all aspects of a student's development on a continuous basis throughout each semester. For UG courses, 20 of the total mark is assigned from the performance in continuous evaluation. The mark distribution for continuous evaluation is configured for attendance percentage, successful submission of assignment and performance in class tests for each paper. Minimum 75 attendance is required for registering in university examination. For PG courses, 25 of the total mark for each paper is assigned from continuous evaluation. The distribution of marks in continuous evaluation is configured for entities such as attendance percentage, successful conduct of class seminars, successful submission of

assignments and performance in class test for each paper. The class wise result analysis followed by class PTA meeting are imposed during this year as well for improvisation of results.

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

Yes. The college follows the academic calendar recommended by university of Kerala.

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)

<http://www.tkmmcollege.org/igac.php>

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
590	MCom	MCom	22	20	90.91
159	BCom	Travel and Tourism	67	26	38.8
150	BA	Economics	38	15	39.5
130	BA	English	43	23	53.48
230	BSc	Physics	28	15	53.57
220	BSc	Mathematics	32	25	78.125
250	BSc	Zoology	33	21	63.6
235	BSc	Chemistry	37	13	35
241	BSc	Chemistry & Industrial Chemistry	23	8	34.78
159	BCom	Computer Application	44	24	54.55

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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)

<http://www.tkmmcollege.org/igac.php>

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
Major Projects	1095	DST-SERB	8.25	2.75

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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
Organized World Youth Skill Day celebration	guidance and counselling cell	15/07/2019
Organized career guidance classes in association with T.I.M.E. Kollam	guidance and counselling cell	09/12/2019
Organized career guidance class in association with NSDC and Transorze solutions, Mavelikara on 'Medical Transcription and Coding	guidance and counselling cell	13/02/2020
Organized a campus recruitment drive in association with career guidance and Counselling Cell and accenta Education, Chalakudy, Thrissur	guidance and counselling cell	18/02/2020
Bank Exam training programme	Commerce	04/07/2019
One DAY workshop on latest trends in animation	Commerce	14/09/2019
Invited lecture by Faculty from GIIMS-ANTO.C BIJU ,Manager Business operations	Commerce	22/11/2019
Career orientation programme: What after graduation?	Career orientation placement Cell in association with IQAC	09/12/2019
Talent hunt and career awareness programme	Commerce	03/01/2020
a career awareness programme	Commerce	04/01/2020
ONE DAY SEMINAR ON Goods and service tax for PG Students	Commerce	04/03/2020
IAT , PROFESSIONAL CAMPUS conducted a career awareness programme to final year B.com students	Commerce	05/03/2020
Biswas institute of management conducted career guidance programme for final year B.Com students	Commerce	06/03/2020

BLITS ACADEMY CONDUCTED A CLASS ON HOW TO FACE AN INTERVIEW FOR B.COM STUDENTS	Commerce	10/03/2020
A lecture delivered by CMET Scientist Dr.Sankara Narayan Potti on the topic "Earth abundant materials for solar cells	Physics Energy conservation club	15/01/2020
A seminar on "Frontiers of Cyber Security	Computer Awareness Club	06/01/2020
National Mathematics Day	mathematics	14/01/2020
National Science Day Celebrations	Chemistry Science club	28/02/2020
World environment day celebrations	Zoology and Bhoomithra sena club	07/06/2020
International Cancer Day	Zoology	04/02/2020
ZOO FEST	Zoology	19/02/2020
Invited Talk On Sustainable Tourism	Tourism	11/03/2020
Motivational talk for PG students	Physics, IQAC and PTA	01/10/2019
UGC Sponsored National Seminar on Spectroscopic Techniques: Present Scenario (NSST 2020)	Physics	31/01/2020
e-Darshan Webinar Series	IQAC Various departments	26/05/2020

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
Two hours nonstop skating with finishing of 600 laps	Praveen(Final year BA English student)	American book of records	25/01/2020	Two hours nonstop skating with finishing of 600 laps
bronze medel in Kerala University power lifting championship	Jobin Jose	Kerala University	12/01/2020	power lifting championship
Research Guideship	Dr. Vinod C.	University of Kerala	15/10/2019	Faculty of Commerce
Research Guideship	Dr. Jasmine Anand	University of Kerala	15/10/2019	Faculty of Science in Zoology
TARE	Dr. Jasmine Anand	DST-SERB	24/01/2020	Teacher research Fellowship
top performing nodal centres'	Dr. Sreeja T, Nodal Cordinator	VALUE AMRITA VIRTUAL LABS	26/09/2019	Top performing nodal center

based on
Virtual lab
usage and
activities.

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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Women Cells tailoring training center	Tailoring training for girl students	Women Cell	tailoring center	empowering girls students through self earning	10/07/2019
Women Cells paper pen and bottle art center	Paper pen and bottle art center	Women Cell an	paper pen and bottle art center	empowering girl students through career oriented skill development	10/07/2019

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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
3000	5000	10000

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

Name of the Department	Number of PhD's Awarded
NIL	Nil

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)
International	Physics	8	2.2
International	Chemistry	2	2
International	zoology	4	2.5
International	Commerce	1	6.2

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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
Physics	5
English	1
Zoology	2

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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
No Data Entered/Not Applicable !!!				
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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
No Data Entered/Not Applicable !!!			
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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
No Data Entered/Not Applicable !!!			
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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 activities	Number of students participated in such activities
No Data Entered/Not Applicable !!!				
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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
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Collaborative Research in NBFGR, Cochin (under TARE programme)	Dr. Jasmine Anand	DST-SERB	90
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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
No Data Entered/Not Applicable !!!					
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
DST-SERB	08/05/2019	TARE	1
NBFGR, Cochin	16/01/2020	TARE (Research Collaboration)	1
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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
30	5

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
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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
NIL	Fully	NIL	2019

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
	Text Books	25139	2700000	265	103129	25404
Reference Books	950	220000	Nil	Nil	950	220000
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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	NIL	NIL	30/06/2020
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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	55	1	15	1	1	1	9	10	1
Added	0	0	0	0	0	0	0	50	0
Total	55	1	15	1	1	1	9	60	1

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
Online class recording center at Department of Physics	http://blogtkmmc.blogspot.com/2020/02/statehood-day-celebration-by-ebsb-club.html

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
6.11	6.11	30	5

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 ensures optimal allocation and utilization of the available financial resources for maintenance and upkeep of different facilities by holding regular meetings of various committees constituted for this purpose and using the grants received the college as per the requirements in the interest of students. Laboratory Record of maintenance account is maintained by lab technicians and supervised by HODs of the concerned departments. The calibration, repairing and maintenance of sophisticated lab equipments are done by the technicians of related owner enterprises. The microscopes used for biological and physical sciences related experiments are annually cleaned and maintained by the concerned departments and record of maintenance is kept by lab technicians and supervised by HODs of the concerned departments. There is systematic disposal of waste of all types such as biodegradable chemical/chemical and e-waste. In the Library, the requirement and list of books is taken from the concerned departments. The finalized list of required books is duly approved and signed by the Principal. Suggestion box is installed inside the reading room to take users feedback. Their continuous feedback helps a lot in introducing new ideas regarding library enrichment. To ensure return of books, 'no dues' from the library is mandatory for students before appearing in exam. The proper account of visitors (students and staff) on daily basis is maintained. Other issues such as weeding out of old titles, schedule of issue/return of books etc are chalked out / resolved by the library committee.

Sports: During the session 2019,20 college won the cricket intercollegiate championship. In the academic year 2019-2020, Department of Physical Education conducted separate coaching camps for men and women in football, cricket, netball ,khokho, kabaddi and badminton. Students' performance in the intercollegiate competitions organized by University of Kerala in football, Boxing, Kabaddi, Cricket, Athletics, Net Ball, Power lifting, Best Physique (Men's Category) was highly commendable. Men's netball team placed a yet another golden feather in the crown of Department of Physical Education by bagging runners up trophy. Securing third position in the tournament held at Calicut, our 4 students - Renju Raveendran (Chemistry), Jithin Jayan (Commerce), Ganguly (Economics) and Harsh. H (Physics) selected to All India Interuniversity Championship. Jobin Jose (Commerce) secured third position in the intercollegiate 68 kg power lifting championship held at Trivandrum organized by University of Kerala. Computer maintenance through AMC/ or by means of PTA is done regularly and non repairable systems are disposed off.

Class rooms: The RDC of the college take care of infrastructure developments for class rooms. A RUSA fund of 25 lakhs is allotted in the year for infrastructure development. Kerala State Construction Corporation is handling the contract of infrastructure development. Due to Covid 19 pandemic outbreak and subsequent lock down, the work is being extended. At the departmental level, HoDs submit requirements to the Principal regarding classroom furniture and other. The college development fund is utilized for maintenance and minor repair of furniture and other electrical equipment. PTA also takes a major role in maintenance.

<http://www.tkmmcollege.org/index.php>

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	Top scorers	11	13000
Financial Support from Other Sources			

a) National	DCE Suvarna jubilee merit Scholarship, Central Sector scheme of Scholarship, Post metric Scholarship Schemes minority, UGC Single girl child scholarship, DCE state merit scholarship, etc	24	242900
b) International	Nil	Nil	Nil
View File			

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
ASAP	03/06/2019	82	Government of Kerala
WWS	03/06/2019	90	Government of Kerala
SSP	03/06/2019	80	Govt.of Kerala
NCC	03/06/2019	32	Army Wing, Govt. of India
NSS	03/06/2019	100	University of Kerla
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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
No Data Entered/Not Applicable !!!					
View File					

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
4	4	3

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations	Number of students	Number of students placed	Name of organizations	Number of students	Number of students placed

visited	participated		visited	participated	
No Data Entered/Not Applicable !!!					
View File					

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

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2020	Nill	Nill	Nill	Nill	Nill
View File					

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
Any Other	1
NET	4
No file uploaded.	

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

Activity	Level	Number of Participants
food fest	At College	1000
a screening test of various events prior to Kerala University Youth Festival	College level	250
DIGICHEM- 2020 - a mobile application quiz	College level	30
Film fest	At College	1000
campus literary quiz competition by debate club	College level	30
speak for India , debate competition	district level	80
Sports day competitions	College level	200
College arts day competitions	College level	250
View File		

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
2020	Runner up in Men's netball	National	1	Nill	NA	team

	team					
2020	third position in net ball tournament held at Calicut	National	1	Nil	NA	Team
2020	intercollegiate 68 kg power lifting championship held at Trivandrum	National	1	Nil	NA	Jobin jose
2020	First position in KeralaKadhaPrasangam for Kerala University Youth Festival	National	Nil	1	NA	Sreedevi S
2020	First position in Monoact for Kerala University Youth festival	National	Nil	1	NA	Sreedevi S
2020	Second position in Fancy Dress for Kerala University Youth festival	National	Nil	1	NA	Sreedevi S
2020	First position in Spot photography for Kerala University Youth festival	National	Nil	1	NA	Meghul Das
View File						

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

From the elected students Union, the chairman become the member of College council. Two elected students members represent University union council. They take part in the decisions regarding academic and administrative activities. The swearing in ceremony of the elected office bearers of the college union

(2019 to 2020) was held on 1st October 2019. The following students took their oath. Naveen S (Chairman), Aswathy AR (Vice chairperson), Ashik A (General secretary), Salman Thajudeen and Anila Raju (UUC), Aswathy O (Arts club Secretary), Fatima Vahid (Magazine editor), Gadha R and Kavitha S (Lady representatives), Adil I (1st Year rep.) Gokul (2nd yr Rep), Keerthy S (3rd yr rep.), Afrin (PG rep.) and Aswanth S (Sports club secretary) Dr. S. Sheela , Prof. Lekha K.V. and Dr. Aneesh Rajappan were appointed as staff advisor, magazine advisor and arts club advisor respectively. Inauguration of the college union was done by Adv. A.M Arif, The Honorable MP of Alappuzha on 23/11/2019 and the arts club by the movie star Binish Bastin. As a token of appreciation a memento was presented to Mr.Parameswaran, an old person who is working in our college canteen for the past 40 years. X mas celebration - FELIZ NOEL was organized with various competition and cultural activities by the college union on 20 th December 2019. Principal Dr. Sharmila PP inaugurated the function and Prof. P. Sreemon , Dept. of Zoology give the Christmas message. WORK SHOP on FILM MAKING was organized in association with the film club GULMOHAR and BLACK OUT FILM SOCIETY on 9th and 10th January 2020 to motivate and promote our students in the field of film industry. SCREENING AND REVIEW WRITING on film CHIDREN OF MEN was conducted on 01/01.2020 as a part of film fest GULMOHAR. THREE DAYS SELF DEFENSE TRAINING was organized in association with Women Cell of the college and WOMEN CELL KERALA POLICE ALPPUZXHA (WSDT) at college seminar hall from 16/01/2020 to 18/01/2020. A movie fest CELLULIOD was conducted from 21/01/2020 to 23/01/2020 and on 28/01/2020 in association with film club. VALENTINES DAY CELEBRATIONS. A programme entitled KANMAY ANPODU was conducted to celebrate valentine's day on 14/02/2020 with various competitions. ARTS DAY. Arts festival titled as KUDIERAKKAL 2K20 was organized from 05/02/2020 to 07/02/2020. It was inaugurated by Principal Dr. PP Sharmila. A cultural procession and beacon rally led by Aswathy ((Arts club secretary) was also conducted in connection with the festival.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

A registered Alumini is functioning in the college.

5.4.2 – No. of enrolled Alumni:

2310

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

10000

5.4.4 – Meetings/activities organized by Alumni Association :

Annual Alumini Meet was organized by Alumini Association. The former students meet were organized by various year pass outs of BSc Zoology, BSc mathematics, BA English etc.

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 has a mechanism of providing operational autonomy to various functionaries in order to ensure a decentralized governance system. 1. Principal Principal is the president of the college governing council and chairperson of the IQAC. The Principal in consultation with the College Council nominates different committees for planning and implementation of different

academic, student administration and related policies. All academic and operational policies are based on the unanimous decision of the College Council, the IQAC and the teachers general body 2. Faculty members are given representation in various committees/cells nominated by the College council, , in the IQAC and other committees. Every year, the composition of different committees is changed to ensure a uniform exposure of duties for academic and professional development of faculty members. Following are the different subcommittees which have been nominated by College (2019 to 2020):

- Admission committee, University examination Cell, Internal Exam Committee , UGC Panning and Purchase committee, Library committee
- Student Union advisors committee, CLMC and DLMC
- Student disciplinary committee, Alumni Association
- Research Committee
- Journal and publication Sub committee
- Communication Skill Development Committee.
- Computer awareness programme committee

Following committees are constituted accordance to government guidelines:

- RUSA PFMS unit
- Internal Complaints Committee, Counselling and Career Guidance and Placement Unit
- Grievance Redressal Cell
- Service Book Opening Updating Committee
- Website committee
- Tax Related Sub Committee,
- Anti Ragging Committee
- Human rights awareness club
- Publication Committee . PTA, NSS, NCC, WWS, SSP, ASAP

3. Student Chairman of the students union is the member of College council. Students are empowered to play important role in different activities. Functioning of different secretaries of students union (listed below) further reinforces decentralization.

4. Non teaching staff Non teaching staff are represented in the College Council. Suggestions of non teaching staff are considered while framing policies or taking important decisions.

Participative management College promotes the culture of participative management at the strategic level, functional level and operational level.

- Strategic level: The Principal, College council and the IQAC are involved in defining policies procedures, framing guidelines and rules regulations pertaining to admission, examination, discipline, grievance, support services, finance etc.
- Functional level: Faculty members share knowledge among themselves, students and staff members while working for a committee. Principal and faculty members are involved in research works also and have published papers.
- Operational level: The Principal interacts with Management, University , Government and external agencies faculty members maintain interactions with the concerned departments of affiliating university. Students and office staff join hands with the Principal and faculty for the execution of different academic, administrative, extension related, co and extracurricular activities.

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
Admission of Students	Admission of students is done as per the guideline provided by the University . The nature of admission include Merit, Community based quota, Sports quota and management quota. Each programme has an assigned sanctioned strength of students. As per the norms of govt. university provide a marginal increment of seats for each programmes in consultation with the decision made by college level admission committee and college council. The whole

	admission procedure is online single window mode.
Industry Interaction / Collaboration	The industrial chemistry department and Commerce department made some industrial link for completing curriculum project work for students.
Human Resource Management	Teaching, non teaching and part time staff were optimally utilized for the wide interest in upgrading the college by scheduled scheme of work assignments. Permanent teachers, apart from teaching (including valuation/examination duties)work load, additional administrative and extension duties were assigned through proper channel management. Guest faculty members were given full assigned teaching responsibility, including examination and valuation. Non teaching staff include, a junior superintendent as office head, head of accountants, UD clerks, LD clerks, Typist, office assistants, Lab assistants, Librarian, Part time sweepers etc.
Library, ICT and Physical Infrastructure / Instrumentation	Optimally utilized available infrastructure and learning resources in library, ICT and other physical infrastructures.
Research and Development	Faculty members had sent proposals to various funding agencies to avail research grants. TARE fellowship is awarded to one faculty. Four research guides are already there. New research students were registered under faculty members having research guideship in university of Kerala. A number of papers were published in various disciplines by different faculty members. MSc and BSc projects were done by utilizing the department level limited in house research facilities and through links with reputed national Institutes.
Examination and Evaluation	Regular internal and model examinations were conducted in a centralized mode. The internal examinations papers were timely evaluated and considered for class assessment mark, which is added to the university examination result. The university examination cell is equipped to meet the needs recommended by Kerala university to conduct examinations. The result analysis has been done in department wise and discussed in college council and CLMC to find ways

	for improvements.
Teaching and Learning	To meet the different needs of the learners to bring them into a common platform, orientation Courses were provided. Organized Seminars ,Workshops and Faculty enrichment Programmes.
Curriculum Development	The College effectively communicated the curriculum design and faculty development by sending faculty members to subject / syllabus workshops in which academicians, industrialists, subject experts from other institutions and universities were invited as resource persons. Regular feedback was obtained from students, parents, through PTA meetings.

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

E-governance area	Details
Planning and Development	PFMS
Administration	SPARK for staff salary generation, GAIN PF, Online admission, E-mail for official communications. Online meetings are also promoted. Online documentation of events are also done.
Finance and Accounts	PFMS,
Student Admission and Support	Admission portal provided by University (Online single window admission). Online classes are also promoted
Examination	Notification of examination and publication of results are also online mode. Online question paper and online hall ticket are also implemented

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	Anil kumar	SPARK workshop	NIL	1000
2019	Anil kumar	SPARK workshop	NIL	1000
2020	Dr. Vinod Haridas	UGC_PFMS workshop	NIL	1000
2019	Dr. Arun S. Prasad	UGC_PFMS workshop	NIL	500
2019	Dr. Preeth M.	UGC_PFMS workshop	NIL	500

2019	Dr. Arun S. Prasad	UGC_PFMS workshop	NIL	2000
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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 on career advancement system for teachers	NIL	26/08/2019	26/08/2019	35	Nil
2019	Student Induction Training Programme for teachers	NIL	06/08/2019	06/08/2019	35	Nil
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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
Career advancement class for teachers	30	26/08/2019	26/08/2019	1
Student Induction Training Programme for teachers	35	06/08/2019	06/08/2019	1
No file uploaded.				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nil	Nil	Nil	Nil

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Festive advances for guest faculties pending	Festive allowance to Part time staff	covid 19 protection kit, construction of ramp

to draw govt. salary

to differently able, gadgets for online class aid and medical treatment aids.

6.4 – Financial Management and Resource Mobilization

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

Financial audit is regularly conducted by Collegiate Education and AGO, government of Kerala. The college is run by SN Trusts office Kollam, and from where annual academic and financial audit is being conducted. IQAC of the college also conducts academic audit during March. During October to November IQAC used to conduct a meeting wherein the clubs and department associations report the schedule of action plan and the interim report. Also, the annual report is asked to be submitted by every department, committees and clubs during the end of academic year.

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 expensed for physical structure maintenance	5	Maintenance of Physical structure
No file uploaded.		

6.4.3 – Total corpus fund generated

4288926

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	Yes	SN Trusts	Yes	IQAC
Administrative	Yes	Collegiate Education, AGO	Yes	IQAC

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

College PTA has undertaken a number of development activities in the College. Students vehicle halt center was constructed by PTA. Meritorious students were provided with cash awards.

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

PTA supported the guest teachers who were pending to draw salary from government by offered refundable advances in festive seasons.

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

Campus Agriculture by NSS unit Regular Class PTAs and Result analysis CC TV surveillance in class rooms and examination Halls. Also in selected corners of campus to monitor anti ragging policies.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal

Yes

b)Participation in NIRF	No
c)ISO certification	No
d)NBA or any other quality audit	Yes

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
2019	started social media account for the college	23/07/2019	23/07/2019	30/07/2019	15
2019	submitting proposal to stride and DBT	23/07/2019	23/07/2019	30/07/2019	10
2020	Monitoring of placement interview for teachers	14/01/2020	14/01/2020	30/01/2020	10
2020	e-Darshan webinar series 2020	12/05/2020	12/05/2020	20/05/2020	10

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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
Observance of world cancer day Coordinated by Department of Zoology Womens cell	04/02/2020	04/02/2020	40	20
Women Self defense training camp	16/01/2020	18/01/2020	80	5
Four Days Premarital Counseling Class	29/01/2020	01/02/2020	80	Nil

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

The college Administrative wing has the solar energy support to run computers and public address system while external power failure

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	1
Provision for lift	No	Nil
Ramp/Rails	Yes	1
Scribes for examination	Yes	2
Special skill development for differently abled students	No	Nil
Braille Software/facilities	No	Nil
Rest Rooms	Yes	1
Any other similar facility	Yes	1

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	3	13/08/2019	3	We for Kerala: A flood relief aid by NSS unit	4	80
2019	1	1	19/08/2019	1	Learning material Distribution to Nilambur flood affected students by department of Commerce	1	440
2019	1	1	12/10/2019	1	National Voluntary Blood Donation Day 2019	1	10
2019	1	1	15/10/2019	1	V Sem BSc Zoology students	1	36

					visited Gandhi bhavan Sn ehaveedu 1		
2019	1	1	05/11/2 019	1	NCC cadets of TKMM College N angiarkul angara visited and distr ibuted sweets to the mentally different ly able students of Sabarm athi School, Haripad	1	14
2019	1	1	14/11/2 019	1	NSS vol unteers c elebrated childrens day with the students of Govt. UP School, N angiarkul angara. The NSS v olunteers distribut ed books and pencils to the students in Govern ment UP School, N angiarkul angara in connectio n with Childrens day Celeb ration.	1	50
2020	1	1	18/03/2 020	10	Break the chain campaign	1	30

in TKMMC: Department of Chemistry prepared sanitizer and distributed in the examination halls, wherein the semester 4 CBCSS University examinations being conducted .

[View File](#)

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 Calendar and hand book 2019-2020	16/08/2019	The ethical quotes and lyrics of our spiritual leader Sree Narayana is depicted in the hand book. Gurustavam, Daiva dashakam, aathmopadesha shathakam, about the institution and its Vision and mission are included in the hand book. The hand book is provided to various stakeholders such as students, parents, alumni etc. and the staff.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!			
View File			

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

Organic farming
Campus Gardening
Plastic audit for Plastic-free campus
Campus cleaning missions

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

On behalf of NSS and NCC Units in the college, flood relief activities were made. The NSS unit has adopted a Village (Pallipad) for relief activities. Also Covid19 awareness activities and distribution of sanitisers, covid kits were made for the public society under the banner of NCC, NSS, Staff Association, and Department of Chemistry. IQAC continued the paperless documenting of the day-to-day activities in the college through blogging. During the pandemic situation, IQAC initiated an attempt to organize a webinar series entitled e-Darshan webinar series 2020 in association with various departments. More than 1500 participants including students, research scholars, scientists and faculty members could join the parts. Experts and peers from reputed Institutions including foreign countries were delivered the lecture. Participants and resource persons were issued certificates of appreciation. For the successful conduct of the webinar, a technical team of faculty members was constituted and a GSuit account was created in our web domain. Women empowerment programmes (Self defence Camp), Anti-drug awareness programme, Road traffic awareness programme, Health care awareness programme, AIDS awareness programme, Cleaning missions, environment awareness programmes, Covid duty NCC cadets, Break the Chain Campaign, Zoofest (Exhibition by Department of Zoology for the public), Campus recruitment drive, Food Fest, Talent hunt career awareness programme, observance of world cancer day, Charity Film Show, Mass Cleaning drive at Harippad Municipality by NSS volunteers, Film Fest, paper pen construction, Energy Conservation programme, Practical class of fire and safety, RTI awareness programme, Interactive session for constitutional moralities, Bank exam training programme, Speak for India Kerala edition 2019, Diabetes detection camp, Blood donation programme, motivational programme for PG students, Career advancement programme for teachers, Students induction programme for teachers, Mega pollution awareness programme etc are some of the best measures made during the academic year. Organic farming

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

<http://blogtkmmc.blogspot.com/>

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 pandemic outbreak during the middle of March 2020 put an end to all the offline activities in our college. To bring online awareness to our community, IQAC of our College brought an initiative of organizing a webinar series. Liberation through education is the slogan made by our Founder. To commemorate the slogan, College used to conduct the Darshan seminar series and thereby to bring opportunities for the student community from socially and economically backward sections to interact with peers in their own discipline. This year, the Darshan was made a paradigm shift from seminar to webinar and entitled it as e-Darshan webinar series 2020. The webinar series was the greatest success. Over 1500 participants including students, faculty members from our college, various nearby colleges and national wide could participate online. The webinar was inaugurated by the Principal. During the inaugural session, Principal Dr.Sharmila P.P. conveyed the message of the vision and mission of the college and the objective of the webinar to comply with our vision and mission. Every lecture in the webinar series was invoked through the Prayer song written by our Spiritual leader, Sree Narayana Guru, who was the greatest reformer of the society. Enlightenment through education was his message to the backward community. Every lecture was concluded with the National anthem. The details regarding various lectures in the webinar series and the events are documented in our college blog

Provide the weblink of the institution

<http://blogtkmmc.blogspot.com/>

8.Future Plans of Actions for Next Academic Year

• To inculcate reading habits in students, a reading club will be initiated. •To enhance the online learning facilities for students, the digital divide may be nullified by promoting the distribution of gadgets to needy students through charity programmes. • To enhance the online teaching tools for teachers, faculty members shall be allowed to participate in various online teaching tool programmes. • The College also may conduct such programmes to enhance the online teaching skill of faculty members. • Teaching portals such as Google Classroom, Moodle, MOOC, Blog, etc. shall be promoted. •Online class PTAs shall be conducted •Energy conservation by reducing electricity consumption through the installation of LED lights. • The college will undertake a green audit and energy audit regularly. • The college will promote an eco-friendly campus and will strive to achieve paper-less administration. • Awareness campaign for no plastic zone and intensifying rainwater harvesting plan to be introduced The College will encourage innovative practices in the field of teaching-learning strategies. The college will continue the Best practices of Bio farming • To upgrade the capacity of the solar cells to meet the energy requirements of the whole college. Induction programmes MERIT EVENT ICT club Institutional quality empowerment programme to submit proposals for research grants from DST, DBT, Nano mission, SERB, KSCSTE, and other funding agencies. The STRIDE scheme may be effectively utilized for the purpose of submitting interdisciplinary research proposals • An awareness programme to the public on Solar Cell Panel installation may be conducted by Science club and environment club • Nature club environment club and science club can collectively organize certain skilled hands-on training programmes such as paper bag preparation, making of LED bulbs, etc., for the society. • Visit orphanages and supply valuables. Optimum utilization of available infrastructure and learning resources. Efforts can be made in infrastructure development, modernization, up-gradation by effectively utilizing the RUSA grant this year itself. Laboratory facilities in the Science department shall be upgraded this year itself. College PTA may find efforts to continue the merit events. For the easier and speedy availability of internet facility, a portable internet modem can be provided to each department by finding some sorts of funds. For recharge, the departments themselves should gather revenue. MP or MLA fund may be brought in to build a fully equipped LADIES AMENITY CENTER on the Campus. Each department may take efforts to bring in alumni and raise funds for transforming it into an electricity self-sufficient SOLAR POWER DEPARTMENT. Requirements about the sufficient number of benches, desks, and chairs for classrooms can be written to management to bring in. Automation in library • Participatory functioning of the institution involving all staff members. • Distribution of responsibilities equitably according to capabilities.