



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution		NEWMAN COLLEGE
Name of the head of the Institution		Dr. Thomson Joseph
Designation		Principal (in-charge)
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		04862229797
Mobile no.		9446222716
Registered Email		principal@newmancollege.ac.in
Alternate Email		newmancollegethodupuzha@gmail.com
Address		Newman College, Thodupuzha - 685585, Kerala, India
City/Town		Idukki
State/UT		Kerala
Pincode		685585

2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr. Bijimol Thomas
Phone no/Alternate Phone no.	04862229797
Mobile no.	9495383191
Registered Email	principal@newmancollege.ac.in
Alternate Email	newmancollegethodupuzha@gmail.com

3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://newmancollege.ac.in/iqac/aqar/
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	http://newmancollege.ac.in/academic-calendar/

5. Accrediation Details					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	Three Star	1	2000	07-Feb-2000	07-Mar-2007
2	A	86.00	2007	31-Mar-2007	31-Mar-2014
3	A	3.32	2016	17-Mar-2016	16-Mar-2021

6. Date of Establishment of IQAC	11-Aug-2004
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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
Submission of AISHE-DCF	28-Feb-2020 1	2210
Student satisfaction survey on institutional performance	26-Feb-2020 1	900
Participation in NIRF	11-Dec-2019 1	2210
STRIDE Project Submission	30-Nov-2019 1	2210
Gender audit	27-Oct-2019 30	2210
Academic Administrative Audit and follow up action	23-Oct-2019 2	2210
MOU with UGC Paramarsh scheme Mentee Institutions	23-Sep-2019 2	3199
DBT Star College Proposal Submission	24-Jun-2019 1	2210
Regular meeting of IQAC	25-Jul-2019 1	24
Regular meeting of IQAC	12-Jun-2019 1	29
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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/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institution	UGC Paramarsh Scheme	UGC	2019 1096	3000000
Institution	UGC STRIDE Component I	UGC	2019 1096	9500000
Institution /IQAC	NAAC sponsored seminar	NAAC	2019 2	100000
Institution	ASAP Skill Development Programme	ASAP Kerala of Higher Education Department	2019 200	136200
Institution/ Botany/ Saju Abraham	KSCSTE Environmental day observance	Kerala State Council for Science, Technology & Environment, Govt. of Kerala	2019 1	12000
Institution/	National	Kerala State	2020	10000

Botany/Jaiby Cyriac	Science Day Celebration	Council for Science, Technology & Environment, Govt. of Kerala	1	
Institution/ UGC FDP substitute	FDP substitute	UGC	2019 365	313356
Institution/NCC	NCC	Government	2019 365	486000
Institution/NSS	NSS	Government	2019 365	45000
Institution/ Physics/ Physics activities	ICAAD collaboration	IUCAA, Pune	2020 4	30000
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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 :	10
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?	Yes
If yes, mention the amount	100000
Year	2020

12. Significant contributions made by IQAC during the current year(maximum five bullets)
<ul style="list-style-type: none"> • Approval of the institution as UGC mentor college under UGC Paramarsh Scheme • Selected for UGC Stride (Component I) grant for transdisciplinary research • Conducted NAAC sponsored two day seminar on Innovative Pedagogical Approaches and the enhancement of student's participation in Teaching Learning Process • Introduction of various certificate and value added courses to enrich curriculum • Gender audit and Academic Administrative Audit practices and results analysed and action taken for improvements.

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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	Achivements/Outcomes
Encourage to apply for institutional grants in various funding agencies	UGC STRIDE project component I was submitted and approved for funding. Proposal for DBT STAR college scheme was submitted
Promote the quality of neighbouring colleges by getting UGC Mentor College status under Paramarsh Scheme	UGC Paramarsh scheme was approved and five mentee colleges were benefited by the scheme
Conduct NAAC supported seminar on innovative pedagogies to improve the teaching skills of faculty	Two days seminar on ' Innovative Pedagogical Approaches and the enhancement of student's participation in Teaching Learning Process' was conducted with NAAC support.
Promotion of e-learning resources, ICT/ digital tools and LMS	Training on innovative pedagogies were conducted and teachers are encouraged to use ICT tools and LMS
Introduction of new certificate courses and value added courses	12 new certificate courses and 7 new value added courses were offered
Catering the needs of advanced learners	Walk with the Scholar (WWS) Programme was offered. In addition to this, external mentoring session was also carried out.
Catering the needs of slow learners	Student Support Programme (SSP) and remedial coaching were offered. Peer learning was encouraged
Analysis of Stakeholders' Feedback Forms	IQAC analyzed the feedback of various stake holders and corrective measures are taken.
Introduction of student centric teaching learning process	Learning outcomes are explained to students and peer learning and experiential learning are promoted
Promotion of social commitment, environment consciousness and gender equity	NSS, NCC, Women's cell and CSM of the college gave prime importance to these issues in the academic year.
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Managing board of college	09-Aug-2021

<p>15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?</p>	<p>No</p>
<p>16. Whether institutional data submitted to AISHE:</p>	<p>Yes</p>
<p>Year of Submission</p>	<p>2020</p>
<p>Date of Submission</p>	<p>28-Feb-2020</p>
<p>17. Does the Institution have Management Information System ?</p>	<p>Yes</p>
<p>If yes, give a brief description and a list of modules currently operational (maximum 500 words)</p>	<p>Newman College, Thodupuzha, uses a software called "College Manager" to manage its academic activities including internal examinations, report generation of students' internal evaluation processes, overall office automation of the college administration starting from students' admission till issuing the transfer certificates to the students. The "College Manager" has the following modules included with it: • Admin Module • Faculty Module • Student Module (Teacher Evaluation) • Admission Module • Office Administration Module The Admin Module helps the college to manage our system through a central admin login. It provides privileges to admin to make changes in the general setting and changing configurations of the learning management system. Admin can create login id for faculty members, office staff and student login credentials, along with creating new users and assign privileges. It facilitates the management of departments, subjects, batches and internal exam mark entries and report creation. The Faculty Module is mainly intended for uploading internal examination marks and for the generation of various reports for the student evaluation processes that are mandatory for the university. In the student module, every student is provided with login credentials. With these credentials, students can be part of the teacher evaluation and institution evaluation processes. Admission and Office Administration modules provide automated solutions for</p>

the admission processes. Those officials/staff who are in charge of the admission are provided with separate login credentials and with this they can perform the remaining admission procedures after the centralized allocation of students by the university.

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

The College being affiliated to Mahatma Gandhi University, Kottayam follows the curriculum fixed by the University. The college have a well-defined course of action for the effective delivery and documentation of the curriculum. An annual academic calendar including all the academic activities of the college is prepared by the IQAC in tune with the University academic calendar and department level academic plan and is integrated in the college handbook. Details of syllabus, weightage of examinations, study materials, question banks and academic plans are communicated to the students by publishing it in the website of the college. Faculty members from various departments in the college have contributed to the curriculum development and assessment of undergraduate and postgraduate programmes as Board of Studies members and question paper setters of Mahatma Gandhi University. There is active involvement of the faculty in various seminars, workshops and discussions for curriculum delivery. The smooth functioning of teaching learning programme is ensured by preparing a general time table at the beginning of every academic year. Curriculum is delivered through a planned and documented process which is monitored at the department level. Department meetings are convened to develop curriculum implementation strategies. Departments prepare course plan which is a detailed document outlining the module, date, duration of the course, learning activities, modes and parameters of assessment. The syllabus divided among teachers is published in the department and the teachers deliver the curriculum in accordance with the teaching plan. Timetables are charted for assignments, seminars, projects, internal examinations and evaluations and is communicated to the students in advance. Curriculum is complemented with certificate courses, add on programs, hands on activities, project/ field visits, study tours and value added initiatives by all the departments. Learning is enhanced by having a robust tutorial system and the college organises lectures, seminars, workshops by eminent academicians on a regular basis. Additional Skill Acquisition programme is implemented for developing academic skills. Bridge courses is conducted after an entry level test which helps to identify the students who require remedial teaching. Library orientation is given to get accustomed with the available resources in the library as well as online resources like N list, e-journals etc. Various clubs and cells along with a proactive NCC and NSS which provide curricular and co-curricular options for the students to promote their interests. Various enrichment programmes like WWS are provided for advanced learners. The extension activities implemented by various departments ensure awareness on gender, climate change, environmental education, professional ethics and human rights. Internal examinations are conducted in a centralized manner and grievances regarding internal exams are redressed at the department level or through exam committee. Regular class wise PTA is meetings monitor the feedback regarding regular completion of syllabus

and evaluation. Feedback regarding curriculum is collected from students, alumni, employers, parents and teachers and evaluation is done to plan for the forthcoming academic years.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development
Fundamentals of Microbial Techniques	Nil	01/11/2019	30	Employability	Skill to perform basic microbiology techniques
Research Praxis	Nil	01/11/2019	30	Employability	Development of Research aptitude
English for Daily Use	Nil	01/08/2019	30	Employability	Development of language skills
Functional English	Nil	01/11/2019	30	Employability	Development of communication skills
Rangakala	Nil	15/06/2019	30	Employability	Artistic Talent
Apiculture	Nil	01/11/2019	30	Employability and Entrepreneurship	Skill to Practice Apiculture
Mathematics in Real Life	Nil	13/06/2019	40	Employability	Problem solving and Critical thinking
Basics of Front office management	Nil	01/11/2019	30	Employability	Managerial Skills Communication Skills
Women and Law (Women Cell)	Nil	01/11/2019	30	Employability and Entrepreneurship	Deep awareness in Women law
Event Management (B.Com Self - Finance and Taxation)	Nil	01/08/2019	30	Employability and Entrepreneurship	To develop managerial skills
Fundamentals of Tourism (B.Com - Computer Application)	Nil	01/08/2019	30	Employability and Entrepreneurship	To inculcate tourism management aptitude

Business Ethics (B.Com Cooperation)	Nil	01/08/2019	30	Employability and Entrepreneurship	To impart the fundamentals of business ethics and responsibilities
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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
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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
MA	Economics	01/08/2019
MA	Economics	03/12/2019
BSc	Botany model II	03/06/2019
BSc	Chemistry	03/06/2019
BSc	Mathematics	03/06/2019
BSc	Physics	03/06/2019
BSc	Zoology	03/06/2019
BA	Economics	03/06/2019
BA	English	03/06/2019
BA	English Literature and Communication Studies Model III	03/06/2019
BA	History	03/06/2019
BA	Malayalam	03/06/2019
BCom	Model I Finance and Taxation	03/06/2019
BCom	Model III Computer application (Self-financing)	03/06/2019
BCom	Model I Cooperation (Self-financing)	03/06/2019

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

	Certificate	Diploma Course
Number of Students	839	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
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Environmental Sustainability	15/07/2019	61
Ecology and Society	10/01/2020	64
Malayalam Desktop Publication (DTP)	20/06/2019	10
YOGA AND MEDITATION	11/11/2019	35
Electronic equipment maintenance	01/07/2019	26
Basics of video editing	01/07/2019	39
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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
BSc	Botany Model II	28
BSc	Chemistry	33
BSc	Mathematics	44
BSc	Physics	29
BSc	Zoology	36
BA	English	53
BA	English Literature and Communication Studies Model III	18
BA	Economics	57
BA	History	51
BA	Commerce - Model I	50
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
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
Newman College employs a systematic mechanism to collect and analyse curriculum feedback from all the stakeholders viz, students, teachers, alumni, employees and parents. The college prepare separate feedback forms for each stakeholder and circulated through offline and online mode. The responses and level of satisfaction was measured on a five point Likert rating scale ranging from strongly disagree to strongly agree. Student feedback on curriculum covered various key aspects like depth of the course content and delivery, course objectives and course outcome, internal evaluation methods, relevance and

practicability of the courses to real life. Feedback on curriculum was collected from the teachers also during every year to enhance the content of the curriculum. Faculty gave feedbacks regarding the latest development in their respective fields and suggested the need for curriculum enrichment through certificate and add on courses. Feedback from the parents was collected when parents' teachers' meetings are held. Alumni feedback was collected during alumni meetings, through emailed surveys and through social networking sites. Employers' feedback is collected either through online surveys or directly from them seeking the help of students. Feedback from students and teachers was collected in a detailed manner and from other stakeholders (alumni, employers and parents) in a general way. The feedback from all the stakeholders was analysed by the IQAC and reports were prepared on the basis of the analysis. The responses are analysed to develop a road map for the academic year ahead and to align the interest of various stakeholders with institutional interest. The result of the feedback was given for deliberations to the college staff council and the governing body to discuss the suggestions and feasibility of implementing the suggestions. IQAC communicated the result of the feedback to the Head of the Departments, teaching staff and library for making necessary improvements in curriculum delivery and enrichment. Feedback responses were discussed during faculty meeting for modification of teaching strategy and curriculum delivery. Further relevant feedbacks on curriculum obtained from the stakeholders were communicated to the University bodies like Board of Studies and Academic Council through the faculty members who are the members of those bodies for further deliberations and actions. The feedback mechanism has impacted the overall functioning of the institution in terms of career orientation, employability, communication skill, entrepreneurship development and field projects. In addition to curriculum feedback a separate college level feedback is taken from students and faculty to enhance teaching learning process and thus striving for a continuous improvement in all the affairs of the institution.

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	Economics	70	309	70
BA	History	65	361	65
BA	English literature and communication studies	30	95	23
BA	English	70	278	67
BA	Malayalam	28	149	28
BSc	Botany Model II	30	123	29
BSc	Zoology	50	134	49
BSc	Chemistry	50	153	47
BSc	Physics	40	146	39
BSc	Mathematics	63	207	57

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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	1819	285	38	5	61

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
104	104	164	22	3	19

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

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

mentors are advised to keep the record of their mentees till their mentees complete their academics. Though mentors are available for their needy times there is a face-to-face meeting at least twice in a semester. Mentoring boosts the inter personal relationship of learners with their teachers in addition to building knowledge, skills and abilities. Thus, mentors have become facilitators who can guide them in intellectual and professional development. The objectives of the practice followed by the college are: • Supporting personal and professional growth • Monitoring psychological growth and progress • Identifying special talents, skills of learners • Locating and solving attendance issues • Providing sustained motivation • Ensuring and providing feedback for parents • Assisting in developing rights, responsibilities values Outcomes of mentoring system • The number of detention of students has decreased consistently. • Increased bonding with mentors helps learners to get a quality academic life in campus.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2104	104	1:20

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
106	106	Nil	40	29

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. Joe Jacob	Associate Professor	Prof. Sivaprasad award for best college teacher

2019	Dr. Bejoy Thomas	Assistant Professor	Resource person for DBT RBPT workshop organized by IISER and DBT, Govt. of India
2019	Dr. Anju T R	Assistant Professor	Best Oral Presentation (scientist) Award in Health Sciences in the 32 nd Kerala Science Congress by Kerala State Council for Science, Technology and Environment (KSCSTE) , Govt. of Kerala
2020	Dr. Bejoy Thomas	Assistant Professor	Reviewer of Scopus/ WoS indexed journals- Accounts of Chemical Research, Engineering Chemistry Research, Advanced Sustainable Systems, Carbohydrate Polymers, International Journal of Industrial Chemistry, Journal of Cleaner Production
2020	Dr. Anju T R	Assistant Professor	Reviewer of Scopus/ WoS indexed journals Molecular Neurobiology, Current Proteomics and Behavioural Brain Research
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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
No Data Entered/Not Applicable !!!				
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Newman College, being an affiliated college under Mahatma Gandhi University follows the Continuous Internal Evaluation (CIE) system prescribed by the University with formative assessments in the form of internal tests, assignments, seminars etc and summative assessment in the form of End Semester Exam (ESE). With the implementation of Choice Based Credit System in the University curriculum, the college initiated various reforms in the CIE system to improve the conduct, administration and evaluation thereby mapping the outcomes effectively. Reforms for the conduct of CIE: A fully equipped examination wing is working with a Chief Superintendent of Examinations, an Assistant Superintendent of Examinations and internal examination coordinators to monitor the smooth conduct of assessment and evaluation. The IQAC publish tentative dates for internal examinations in the academic calendar after consulting the examination committee and college council. To ensure proper conduct of formative tests, question papers are prepared by course handling teachers. 'Open House day' is conducted twice every semester during which each course handling teacher and class tutor interact with each student and his/her parent individually. This helps in addressing the issues faced by all stakeholders and improve the outcome of students. Student centric activities for smooth conduct of CIE: Departmental wise orientation on the components of CIE, assessment pattern and the relevance of CIE are detailed to students by class tutors and teachers. A common orientation is given to all first year students regarding the pattern of question papers, answer sheets and evaluation criteria. The schedule of assignments, seminars and internal examination are announced in advance and displayed in the student notice board. Pre-final examinations are conducted for the first year students as a prelude to the university end semester examination. The evaluation scores are discussed with students and modifications are suggested for improvement. Adequate steps are taken to help the slow learners to improve their scores. Attendance of students and Generation of score sheet: Student attendance is registered in the beginning of each class by the teacher and the attendance sheets are submitted to the office for regular entry to Management Information System (MIS). Internal mark entry and generation of final score sheet is completely digitalized with the MIS- College Manager. Grievance Redressal Mechanism: The faculty addresses the lawful grievances of the students related to the marks obtained in the internal examination and other CIE components. Retest for internal examinations are conducted for students who have not attended the internal examination on genuine grounds. Assessment of higher order skills: Higher order skills are assessed by the evaluation of projects, field trip, case study, on job training report, role play, literary writing, group discussions, scientific writing, seminar presentations, viva voce etc.

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

At the beginning of each academic year, IQAC prepares an academic calendar detailing the annual academic plan of the college in tune with M. G. University academic calendar. The departmental academic action plan prepared from the inputs of departmental staff meeting and the details of semester duration from the University calendar are used to frame the college academic calendar with the dates and details of internal examinations and other programs. The academic calendar is prepared and distributed to students and teachers to ensure proper planning of instructional hours and continuous internal evaluation (CIE) without compromising the co-curricular and extracurricular activities important for the overall learning outcome. Scheduling and conduct of Examinations: The schedule for internal examinations (CIE component) is discussed and finalised in the staff council and included in the academic calendar. The adherence to examination schedule is monitored by Staff council and changes are made only under unavoidable situations. The internal examination wing ensures the proper conduct of internal examinations in accordance with the academic calendar. The

details of CBCS and CBCSS grading and assessment pattern, the details and weightage for each component of CIE (assignment/ seminar/viva voce) and CGPA calculation are given in the academic calendar for students. Other matters: The details and proposed schedule of various co-curricular programs like seminars, workshops, invited lectures etc. in all disciplines and extracurricular programs like sports, cultural fest etc. are given in the academic calendar. Details of all student centric activities like various clubs and extension activities are given in the academic calendar in addition to the course details of all programs, details of open/ elective courses, various add-on/ certificate courses programs offered by the college.

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://newmancollege.ac.in/learning-outcomes/>

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
Nill	BSc	Mathematics	44	43	98
Nill	BSc	Chemistry	35	34	97
Nill	BSc	Physics	29	21	72
Nill	BSc	Zoology	37	36	97
Nill	BSc	Botany Model II	23	21	91
Nill	BA	Malayalam	20	19	95
Nill	BA	English	51	44	86
Nill	BA	English literature and communication studies	21	18	86
Nill	BA	History	51	39	76
Nill	BA	Economics	55	54	98

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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://newmancollege.ac.in/student-satisfaction-survey/>

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)	1096	UGC STRIDE	95	47.5
Students Research Projects (Other than compulsory by the University)	180	KSCSTE	0.2	0
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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
The Art of Writing and Publishing Research Articles in Top Tiered Journals	Commerce	04/01/2020
Data Processing and Analysis Using Microsoft Excel	Commerce	11/01/2020
One day Workshop on Bioinformatics	Botany Biotechnology	20/02/2020
International Seminar on Gandhian Economics and Sustainable Economic Development in the Contemporary World	Economics	28/02/2020
Innovative Pedagogical Approaches and the enhancement of student's participation in Teaching Learning Process	IQAC	05/03/2020
Seminar on Start up Ventures	ED Club	31/01/2020
Interactive session : Meet the entrepreneur	ED Club	20/01/2020

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
Team Sharewave magnets on theme Energy selected in the online preliminary round of Reboot Kerala Hackathon 2020	Najma Farzana (Chemistry), Vishnu Vijay (Physics), Sandra Jayakumar (Chemistry), Amnesmon Baby (Zoology), Muneer Ahamed (Zoology), Hari Vijay (Botany)	Department of Higher Education - Government of Kerala and the Additional Skill Acquisition Program (ASAP)	10/12/2019	Undergraduate Student (Reboot Kerala Hackathon 2020: Theme Energy Winner)

Biotechnology)

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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
1	Registered ED Club	Department of Industries and Commerce ,Government of Kerala and College Management	Nil	Nil	31/01/2020
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
No Data Entered/Not Applicable !!!		

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

Name of the Department	Number of PhD's Awarded
No Data Entered/Not Applicable !!!	

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	Botany and Biotechnology	2	2.7
International	Commerce	1	0.1
International	Economics	1	0.8
International	Chemistry	5	1.7
International	Physics	8	2.8
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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
Mathematics	1
English	1
Chemistry	8
Botany and Biotechnology	1
No file uploaded.	

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	Number of citations
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					mentioned in the publication	excluding self citation
Characte rization and electr ochemical studies on poly(1- naphthylamin e)-graphen e oxide nanocomposit es prepared by in situ chemical oxidative polymeriza tion	Alex Joseph	Journal of solid state chemistry	2019	2.53	Newman College, Thodupuzha	Nil
Silver n anoparticl es- embedded p oly(1-naph thylamine) nanosphere s for low- cost non- enzymatic electroche mical H2O2 sensor	Alex Joseph	Polymer Bulletin	2019	2.014	Department of Chemistry, Newman College, T hodupuzha, Kerala, India	4
Green synthesis of hierarc hically porous Cu- and Zn- MOFs by the combined action of hydroxy double salt and s urfactant: An ultrafast method	Sona John	Materials Today: Pro ceedings	2020	1.211	Department of Chemistry, Newman College, T hodupuzha, Kerala, India	2
Wide Band Microwave Absorber using Flexible Broadside Coupled	Umadevi K.S	IEEE Xplore	2019	Nil	Department of Physics, Newman College Thodupuzha	1

Split Ring Resonator Metamaterial Structure						
Structural and optical modification of NiWO ₄ - Formation of NiWO ₄ /SnPcnanocomposite for improved photocatalytic activity	H. Hitha	Materials Chemistry and Physics	2019	4.094	Department of Physics, Newman College Thodupuzha	4
Structural and optical characterization of lanthanum tungstate nanoparticles synthesized by chemical precipitation route and their photocatalytic activity	Soumya Kuriakose	Optical Materials	2019	2.023	Department of Physics, Newman College Thodupuzha	6
Ecotourism and The Quality of Work Life (Qwl) In The Rural Labour Market of Kerala	Jenni K .Alex	Journal Of Natural Remedies	2020	0.8	Assistant Professor, Department of Economics, Newman College Thodupuzha	Nil
Determinants of Website-based Disclosure: An Evidence from Listed Companies	Divya James	Journal of Shanghai Jiaotong University	2020	0.1	Assistant Professor in Commerce Newman College, Thodupuzha	Nil

in India						
Kaposi Sarcoma Associated Herpesvirus Infection Induces the Expression of Neuroendocrine Genes in Endothelial Cells	Anju T R	Journal of Virology	2020	4.37	Department of Biotechnology, Cochin University of Science and Technology, Cochin, Kerala, India	Nil
Synthesis of biogenic ZnO nanoparticles and its impact on seed germination and root growth of Oryza sativa L. and Vigna unguiculata L	Jaiby Cyriac	Materials Today: Proceedings	2020	1.211	Department of Botany, Newman College, Thodupuzha, Kerala, India	2
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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
Silver nanoparticles-embedded poly(1-naphthylamine) nanospheres for low-cost non-enzymatic electrochemical H ₂ O ₂ sensor	Alex Joseph	Polymer Bulletin	2019	26	4	Department of Chemistry, Newman College, Thodupuzha, Kerala, India
Green synthesis of hierarchically	Sona John	Materials Today: Proceedings	2020	26	2	Department of Chemistry,

porous Cu- and Zn-MOFs by the combined action of hydroxy double salt and surfactant: An ultrafast method						Newman College, Thodupuzha, Kerala, India
Synthesis of biogenic ZnO nanoparticles and its impact on seed germination and root growth of <i>Oryza sativa</i> L. and <i>Vigna unguiculata</i> L	Jaiby Cyriac	Materials Today: Proceedings	2020	26	2	Department of Botany, Newman College, Thodupuzha, Kerala, India
Structural and optical modification of NiWO ₄ - Formation of NiWO ₄ /SnPcnanocomposite for improved photocatalytic activity	H. Hitha	Materials Chemistry and Physics	2019	26	4	Department of Physics, Newman College Thodupuzha
Structural and optical characterization of lanthanum tungstate nanoparticles synthesized by chemical precipitation	Soumya Kuriakose	Optical Materials	2019	26	6	Department of Physics, Newman College Thodupuzha

on route and their photocatalytic activity						
Wide Band Microwave Absorber using Flexible Broadside Coupled Split Ring Resonator Metamaterial Structure	Umadevi K.S	IEEE Xplore	2019	26	1	Department of Physics Newman College Thodupuzha
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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	24	99	4	Nil
Presented papers	9	4	1	Nil
Resource persons	Nil	10	Nil	4
No file uploaded.				

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
Traffic Controlled At Thaluk Hospital Thodupuzha	NCC and Thaluk Hospital	1	50
Agricultural survey in association with Kerala Agricultural Development Society (KADS)	NCC, NSS and Kerala Agricultural Development Society (KADS)	4	105
International Anti - Drug Day observation and friendly Football match campaign	NCC and Sports - soccer school Thodupuzha	2	105
Blood Donation Campaign	NCC and community	2	108

Share A Bread - Mid Day Meal Scheme	NCC and College	2	1988
World Environment Day: seminar- How does pollutions affects our ecosystems -Dr. Aji Peter (Brunel University London)	NSS and community	2	120
Gandhi Jayanthi Day- Mega cleaning programme in District hospital Thodupuzha	NSS and community	2	80
National Vanamahotsav week- Planting Tree	NSS and community	2	80
World Day Against Child Labour- Group run, flash mob and street play	NSS and community	2	90
International day of yoga- Yoga Demonstration	NSS and community	2	30
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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
NCC Unit activity	Best NCC Unit Kerala Lakshadweep Directorate	NCC Directorate Kerala Lakshadweep	108
NCC activities	Annadhana Puraskaram Award	Divyarakshalayam Social and Charitable society	108
NSS volunteer	Best NSS volunteer of MG university Award to Ms. Grace Biju	MG university	1
NSS volunteer	Certificate of appreciation NSS volunteer of MG university to Mr. AfaisYousaf	MG university	1
Pre republic day camp at Thiruchirappilli, Tamil Nadu	Selection to participate NSS Pre republic day camp to Afais Yousaf	MG university	1
NSS programme officer activities of Mr. Jithin Joy	Contingent leader for Kerala NSS in national	NSS	1

	Intergration camp		
NSS- blood donation camps	Blood donar Certificate of appreciation	Indian Medical Association (IMA), Thodupuzha	40
Inter-state tribal youth exchange programme held at Guwahati (Assam)	NSS Volunteer Shyam Mohan selected and participated in Inter-state tribal youth exchange programme	NSS	1
NCC activities on Swachh Bharat summer internship program	District Level first position in swachh Bharatah Summer Internship Awards	Ministry of Youth and Sports	100
All India NCC sports shooting inter Directorate Competition in West Bengal	Participation - Merlin Roy	NCC	1
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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
Talent hunt-Shastrajalakam	State Institute of Educational Technology (SIET), Govt. of Kerala	Hands on training and workshop during Talent hunt-Shastrajalakam	4	20
Sasthrapadham-Science, 2020	Kerala Higher Secondary Education Board and Samagra Shiksha Kerala	Talks, practical demonstration, interaction, sky watching for science higher secondary students	5	50
Youth Icon Award	Department of Economics Newman College Thodupuzha	Youth Icon Award	6	20
NSS south zone pre republic day camp Dec. 19-25, 2019	Ministry of youth affairs and sports, NSS-Chennai	Republic day camp	2	1
Sasthrapadham-	Kerala Higher Secondary	Talks, interaction,	5	10

Commerce, 2020	Education Board and Samagra Shiksha Kerala	tally and taxation lab		
Sasthrapadham-Humanities, 2020	Kerala Higher Secondary Education Board and Samagra Shiksha Kerala	Awareness on higher education perspectives, competitive exams and humanities subject	8	10
World Environment Day	NSS	Seminar	2	120
World Day Against Child Labour	NSS	Group run, flash mob and street play	2	90
National Vanamahotsav week	NSS	Seminar	2	80
World mental health day	NSS	Group run, Mime	2	67
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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
DBT RBPT Workshop trainer	Dr. Bejoy Thomas	DBT, Govt. of India	7
Research collaboration with Virology Laboratory, CUSAT	Dr. Anju T R	DBT, Govt of India	10
No file uploaded.			

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
Spectral Analysis	Collaboration	International School of Photonics, CUSAT	01/06/2019	31/05/2020	4
Spectral analysis	Collaboration	Dept. of Physics, Vimalcollege, Thrissur	01/06/2019	31/05/2020	3

On Job training	On Job Training Report in Pharmacognosy	Nagarjuna Herbal Concentrates Ltd, Thodupuzha	03/04/2019	03/05/2019	28
Internship in Public Relations	Onsite training and data collection.	Ten Degree North Communication, Kadavanthra, Kochi Tel: 91484-4044115	02/12/2019	10/12/2019	1
ICARD-IUCAA centre for astronomy research and development	ICARD	Inter university centre for Astronomy and Astrophysics (IUCAA), Pune	03/06/2019	30/05/2020	1
Availing lab facility	Collaboration	Dept. of Physics, Bharata Mata College, Thrikkakara	01/06/2019	31/05/2020	6
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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
Santhigiri College, Vazhuthala, Idukki	23/09/2019	Mentoring under Paramarsh scheme	1082
St. George College, Vazhakulam, Ernakulam	23/09/2019	Mentoring under Paramarsh scheme	330
Sree Narayana Guru College of Arts and Science, Paingotoor, Ernakulam	23/09/2019	Mentoring under Paramarsh scheme	435
Al Azhar College of Arts and Science, Perumpillichira, Idukki	24/09/2019	Mentoring under Paramarsh scheme	1202
Jeeva Milk	26/08/2019	Research, internship and innovative collaboration	12
Girijyothi College,	23/09/2019	Mentoring under Paramarsh scheme	150

Vazhathope, Idukki			
Loyola Institute of Peace and International relations, Kaloor, Kochi	03/02/2020	Student and faculty exchange	48
Sports - soccer school Thodupuzha	15/07/2019	Facilitation of sports services between rural community and college students	61
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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
10	10.9

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	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 patially)	Version	Year of automation
LIBSOFT	Fully	4.1	2015

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	50285	4568595	146	31556	50431	4600151
Reference Books	1666	975185	8	2320	1674	977505

Journals	32	69118	Nill	Nill	32	69118
Digital Database	1	5900	1	5900	2	11800
CD & Video	350	Nill	Nill	Nill	350	Nill
Library Automation	1	31860	Nill	Nill	1	31860
Others(s pecify)	34	45470	Nill	Nill	34	45470
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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
Dr. Anju T R	Plant Tissue culture Module 1, 9 and 10	Google classroom	28/03/2020
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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	107	68	85	10	0	14	26	50	0
Added	61	0	0	6	51	6	0	50	0
Total	168	68	85	16	51	20	26	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
Video recording facility	https://youtu.be/o_fDT1Ah4a0

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
35	35.1	30	30.8

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 continuously strives to meet the growing demand of new pedagogical approaches by enhancing the available physical infrastructure and upgrading other supportive facilities by working in tune with the Planning body of the college. The planning body of the college comprising the Planning Committee (comprising of the Principal, Bursar, IQAC Coordinator and Head of the departments), Purchase Committee, Building Committee, Campus Development Cell and Library Advisory Committee, hold regular meetings across the academic year, to assess the physical, academic and other supportive requirements. The budget for each academic year is prepared by Purchase Committee as per the requirements on priority basis and funds are utilized as per the allocation.

Maintenance of Physical facility The physical facilities and infrastructure are maintained and monitored by Bursar appointed by Corporate Educational Agency Kothamangalam. Academic and support facilities including adequate classrooms, properly maintained laboratories, computer centers, library, sports facilities like indoor stadium, gymnasium, College ground etc. are monitored by various committees and maintained under the supervision of bursar. Standard protocols are followed for the maintenance and maximum utilization of resources with technical team for trouble shooting and maintenance register for documentation.

Maintenance of laboratories and Classrooms Maintenance and utilization of laboratory facilities are followed as per the Standard Operating Procedures with trained laboratory assistants under the supervision of the Head of the Department and other staff members. Classrooms with furniture and teaching aids are maintained by the respective department staff and attendants and supervised by the respective Head of the Department and bursar. **Maintenance of library** The library facility is maintained with properly marked and arranged books for easy access by the students and faculty and automation for book issue and renewal. Periodicals, journals, newspapers and new arrivals are prominently displayed and all back issues are archived. Electronic version of text books and e- resources are made available to stakeholders through the library website for maximum utilization.

Maintenance of sports and games facility The sports equipment, indoor stadium, Gymnasium and College ground are supervised and maintained by the Head of the Physical Education Department. The staff of the department ensures proper training and guidance for various indoor and outdoor sports and games, both for competition and for physical well being of all stakeholders. **Maintenance of ICT Facility** The college has a team of technical staff for regular monitoring of the internet facilities, wifi, computers, other electronic gadgets and software installation and upgradations. All sophisticated instruments and facilities are maintained under Annual Maintenance Contracts. The bursar of the college monitors the House- Keeping Staff and the maintenance of the campus infrastructure. Maximum utilization of all resources are ensured by encouraging interdisciplinary and trans disciplinary research and academic activities, collaborating with universities and National/ State institutes for research, providing physical and academic facilities to school students, farmers and general public under various programmes and schemes without compromising the utility and availability to any stake holder.

<http://newmancollege.ac.in/maintenance-and-utilization-policy/>

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	Financial aid given by teachers and management (tuition fee, medical aid, study purpose)	120	89780

Financial Support from Other Sources			
a) National	Scholarship and freeship	2062	5385250
b) International	Nil	Nil	Nil
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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
Soft Skill Development Programme (Walk with a scholar Programme by Govt of Kerala)	02/12/2019	60	Arun Jose Director, Sea Change Mantras
M S Office Training	03/06/2019	22	Ms Jaiby Cyriac, Dept of Botany, Newman College, Thodupuzha, 9495923123
Mentoring	03/06/2019	2104	Ms Dary John Dept of Maths, Newman College, Thodupuzha, 9446517397
Personal Counselling	03/06/2019	240	Sr Dr P O Alphonsa Dr Jane A Luke, Counselling Cell, Newman College Thodupuzha, 9446173293
Yoga and meditation	03/06/2019	60	Yogacharya Sri. Paul, Madakathanam, Ph: 9400877725
Bridge Course	03/09/2019	32	Christeena Dept of Physics, Newman College Thodupuzha
Language Lab	03/06/2019	420	Ms Anu Joy Chemparathy, Dept of English, Newman College Thodupuzha, 9605117685
Remedial Coaching	03/06/2019	120	Dr Cintil Jose, Dept of Chemistry, Newman College Thodupuzha, 9048994868
Soft Skill Development Programme (Walk	03/06/2019	90	Department of Collegiate Education, Govt of

with a scholar Programme by Govt of Kerala)			Kerala Dr. Cintil Jose Coordinator, Walk with a Scholar, 9048994868
Soft skill Development Programme- (Communication skills, Interview Techniques, Training for GD)	03/06/2019	600	Career Guidance and Placement Cell, Newman College, Thodupuzha, 9947710433
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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
2019	Guidance for Competitive exams	257	Nil	25	Nil
2019	Career Counselling	Nil	2018	Nil	35
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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
2	2	8

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
Goan Institute Recruitment Drive	60	25	Wipro Campus Drive held at TCH Kottayam Infosys campus drive MRF Off campus Drive HCL Off campus Drive Marian College Kutticanam	23	12

TCS off
Campus
recruitment
drive at Mar
Baselious
College Koth
amangalam
BOS Natural
Flavours
Perumbavoor
Off c

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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	Depratment graduated from	Name of institution joined	Name of programme admitted to
2020	1	B A	English	Hertfort University UK	M Sc Hospitality
2020	1	B A	English	Guiders Academy Ernakulam	Aviation Travel and Tourism
2020	1	B A	English	Govt Law college	LLB
2020	3	B A	Economics	Newman College Thodupuzha	M.A Economics
2020	2	B A	English and Communication Studies	St Thomas College for Teacher Education Mylacombu	B.Ed
2020	1	B A	English and Communication Studies	St Josephs College Moolamattam	M.A English
2020	1	B A	English and Communication Studies	Nirmala College Muvattupuzha	M.A English
2020	3	B A	English and Communication Studies	Newman College Thodupuzha	M.A English
2020	2	B A	English and Communication Studies	H M Training College Randarkkara	B.Ed
2020	1	B A	English and Communication	Al Azhar College Thodupuzha	B.Ed

Studies

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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	17
SET	5
Any Other	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
SPORTS ACTIVITIES	Institutional	1849
CULTURAL ACTIVITIES	Institutional	1988

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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
2020	Arm Wresling -First Prize	National	1	Nil	Nil	Jithu Mathew
2020	Arm Wresling First prize	National	1	Nil	Nil	Anjo Sebastian
2020	Tug Of War Women	National	1	Nil	Nil	Sneha Joby
2020	NCC MAUlanagar competition winner	National	1	Nil	Nil	Merlin Roy

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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 Union Executive Committee is actively involved in the regular curricular and extra curricular activities of the college. It promotes and facilitates student activities of the campus. The college has a statutory Student Council, and the members are democratically elected in the presidential manner, according to University Statutes. Every student on the rolls has the right to vote in the process of election of class representatives through secret ballot. The Student Council comprises Chairperson, Vice Chairperson, General Secretary, Arts Club Secretary, Sports Club Secretary, Magazine Editor, two lady representatives and two University Union Councilors who function as the representatives of the students of this college in the University. The

College Student Council is steered by a sprightly band of youngsters gifted with abundant leadership qualities. The Students' Council in the year 2019-20 organized an array of academic and extracurricular activities to enhance the skill acquisition, leadership qualities and discipline. It is a platform for the students to raise their demands, grievances, requirements to the college or management through their representatives. The functioning and activities of the Student Council are under the guidance of the Staff Advisor nominated by the Principal. The Principal is the President of the College Union Council. All important decisions are taken in the combined meetings of the union executive members, class representatives and association secretaries, which are convened regularly. The student representatives express their views and raise opinions in a democratic spirit. The inauguration of the college union was made by renowned play back singer Harisankar on 04 October 2019. Sri Eldhose Kunnappalli M.L.A. Perumbavoor delivered the key note address. The Arts Festival of the college was conducted on 6 and 7 of January 2020 under the leadership of the college union. College day celebrations were held on 09 March 2020. The various activities organized under the leadership of the Student Council during the academic 2019-2020 include Sports Day, Arts Festival, Literary and Cultural events, food fest, Observance of National Days, Onam and Christmas Celebrations, Exhibitions and many other capacity enhancement activities of the campus. College Union Council coordinated the students' participation in M G University Youth Festival and our students won many prizes in the University Youth Festival. Union published College Magazine for showcasing the talents of students. College Union organized the interdepartmental cultural and sports competitions. There is active participation of students in social activities through programmes. Apart from the students council, the activities of clubs and forums like NSS, NCC, Women's cell, Debate and Oratory club, Quiz Club, Nature club etc. are coordinated by the students along with the faculty coordinators. Student representatives are also given opportunities to associate with administrative bodies like IQAC, Canteen Committee, Anti ragging Committee, Library Committee etc.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Alumni Association of Newman College -Newmanites- has been functioning for many years as a supportive organ of the college and playing a pivotal role in the pursuit of excellence in the field of higher education. The Alumni Association is a registered society. The college has illustrious alumni who are spread over different parts of the globe and the Association is playing a key role in keeping them all connected. The activities and contributions of the association are the following:

1. Alumni Meetings: The alumni association convenes its Annual Meet on 26th January every year. This year the Alumni Association convened its Alumni Day on 26/01/2020 at College Auditorium. Mar George Madathikandathil, our patron, was the keynote speaker. The Golden Jubilee batch (1969) was honoured on this occasion. The presence of life members of the association, former principals, teachers and the alumni from various walks of life made the meeting a grand success. Departmental alumni gatherings are also conducted. An induction ceremony of the outgoing students of final year degree and post graduate courses was also organized as part of the Alumni day. The Executive Committee of Alumni Association met six times this academic year.
2. Alumni Lecture Series - The college has a good practice of organizing Alumni lectures at the institutional level and departmental level as part of the Alumni Lecture Series.
3. Awards and Scholarships- The Alumnae Association has instituted a number of student scholarships, freeships, awards and endowments.
4. Career enhancement - They have assisted in career placements and internships and extend their expertise and experience for the development of research and

the educational activities of the college. They guide the students to develop contacts for professional and academic enrichment. They provide career and vocational guidance to students. 5. Alumni association actively involved along with students and faculty in rendering relief services at the time of natural calamities and emergencies 6. The Alumnae actively participated in mobilization of resources, both financial and non- financial, during Silver and Golden Jubilee celebrations. 7. Numerous alumnae of this institution have attained positions in higher echelon of research, academics, politics, entrepreneurship, art and culture.

5.4.2 – No. of enrolled Alumni:

678

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

385070

5.4.4 – Meetings/activities organized by Alumni Association :

The activities and contributions of the association are the following: Mega Alumni Meet: The mega Alumni Meet was held on 26th January 2020 in the College Auditorium. Mar. George Madathikandathil., Bishop, Kothamangalam and patron of our college Diocese was the keynote speaker. The prominent alumni members contributed to the development in different fields were honoured in the meeting. The Golden Jubilee batch (1969) was honoured on this occasion. The presence of life members of the association, former principals, teachers and the alumni from various walks of life made the meeting a grand success. Rank holders of the previous year was honored and Alumni scholarships were distributed. An induction ceremony of the outgoing students of final year degree and post graduate courses was also organized as part of the Alumni day. Departmental alumni gatherings were also conducted. The Executive Committee of Alumni Association met eight times this academic year. The registration of alumni association successfully completed in the academic year. Infrastructure Development • Alumni Association has extended their support in the development of infrastructure facilities of the institution. Alumni Lecture Series • The college has a good practice of organizing Alumni lectures at the institutional level as part of Alumni Lecture Series. As a part of this, lectures were given by our prominent alumni 1. Seminar on "Global Competitiveness" by Mr. Martin Jacob (BSc Physics 1991 pass out), IBM Sweden on 10/07/2019. 2. Seminar on "The youthful stars" by Mr. Arun Roy, (BSc Physics 2016 pass out) on 20/02/2020 3. Orientation talk on 'The Way to IAS' Mr Vishnu M R (Former student Economics) on 27/02/2020

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 adheres to the principles of decentralised and participative management in the planning and execution of different activities of the college. An apt instance of the collective responsibility shown by the stakeholders including the faculty, students, research scholars, PTA, Alumni and the retired teachers in the institutional activities during the academic year 2019-2020 is the Canteen Renovation. It was the College Union who came up with the need for the improvement of the facilities in canteen. The idea was later reinforced in the Open House Meeting of the faculty and the parents. The opinion was then taken for discussion in the Staff Council. The decision for renovation was in turn unanimously approved by the IQAC and also raised the suggestion for the modification of refreshment area and the rest rooms for

girls. Finally, the requirement was presented before the management. Understanding the necessity behind it, the management extended its whole hearted support for the same. A separate area for faculty was built in the canteen and it had been clubbed with the then existing building so that the rest was fully allotted for students. An LED screen was erected in students' area to display questions related to current affairs whereby equip and encourage our students with the confidence to seek information wherever they go even during leisure hours. A separate wash area and two refreshment rooms were also built outside the canteen area for the ease and comfort of the students. The entire pavement area from the C Block till the canteen was tiled and roofed for the benefit of students and faculty. The Photostat centre near the canteen area was also modified so that the students and the public who visit the IGNOU and University Study Centres can make better use of it. Another manifestation of the collaborative management system followed in the institution is the setting up of an independent research lab and cabin for the research scholars in the department of Physics. The scholars in the department raised the difficulties they faced in their monthly meeting with their guides. The matter was later carried up for discussion in the Research Development Council which was duly put to discussion in the Council meeting, a body consisting of the Heads of all Departments, Principal, Vice Principal and Bursar. The matter was also given needed reflection in the then PTA meeting. The matter received due importance when the members of the IQAC forwarded it for the perusal of the management team. The management along with the PTA and Alumni raised some fund for the sprucing up of an already classroom and modified it to the status of a research centre equipped with necessary lab accessories and a separate cabin for scholars. The Head of the Physics Department along with the Principal, Bursar and Research guides in the department took utmost care in executing all the activities related to this renovation and ensured transparency at all levels. The college building committee consisting of the principal, Dr. Thomson Joseph as the Chairman and 11 other members including government and university nominees monitored and offered the needed assistance at all levels of the renovation of both the aforesaid infrastructural facilities. The PTA, Alumni and the students' union came up with constructive suggestions and financial boosting at different phases of the implementation of the activities.

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

Yes

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	Admissions of students are done purely on merit basis through college portal and University CAP mechanism. The process is done transparently in accord with the UGC, University and Government rules. Admissions to Community and Management quota are in strict adherence to the rules and regulations stipulated by the University and Govt. of Kerala. Admission Fee collection is done through centralized banking system in association with SIB.
Industry Interaction / Collaboration	The college includes industry experts as ex-officio members of the Governing

Body and IQAC. Their industrial expertise is optimally made use of by seeking suggestions and guidance from them in curriculum enrichment and industry collaborations. Industry visits and internship programmes are included as mandatory elements in several courses like Botany, Zoology, Physics and Chemistry. Some programmes like Community College employ faculty from industries and organize classes by industrial experts. Internships and on the job training provide hands on experience and open up platforms for industry collaboration. An apt example is the industrial visit done by the students of Botany Biotechnology to the Nagarjuna Herbal Concentrates Ltd., a unit of Nagarjuna with production factory for Ayurvedic drugs and related R D facility on August 1, 2019. Besides these, experts from industries are invited as resource persons in seminars and workshops organized by the college.

Human Resource Management

Professional development and training programmes are conducted for the enhancement of the skill and knowledge of the teaching and non-teaching staff. The faculty members are encouraged to attend courses/conferences/workshops/seminars/training programmes to keep abreast with the updates around. The Manager and Secretary visit the various departments, library and office and meet with the teaching and non-teaching staff to appraise the performance, achievements and grievances and to motivate them to maintain quality in their endeavor. Needed recruitment of both ad hoc and permanent faculty members are done without any laxity.

Library, ICT and Physical Infrastructure / Instrumentation

As always the library ensures the updating of its resources through the subscription of the latest issues and volumes of journals and magazines. The faculty members and students frequently visit library to read and borrow books. The mandatory requirements of at least 5 references for assignments and project from the library print and digital resources encourage all students to be in close tie with the library resources all the time. The online resources available through inflibnet and other digital resources in the library are made use of by faculty members, students and research

<p>Research and Development</p>	<p style="text-align: center;">scholars.</p> <p>The institution in association with the Research Council offers optimum support in imparting and fostering research aptitude among students and faculty members. Duty leaves for different research purposes are given without delay. Research Council co-ordinates the research activities of the college by organizing conferences, professional development courses, research methodology workshops, systematic conduct of course work for research scholars. Faculty members are triggered to take up research projects, publications, research guideship, fellowships and faculty development programmes. Faculty members with PhD degree are given stimulation for post doc and guideship. Advanced learners among students are spotlighted and are given adequate guidance in presenting and publishing papers. This year also the college had significantly contributed in the creation and dissemination of knowledge process through three prestigious journals namely Indian Journal of Post Colonial Literature, Trade Wind and Newman and Society.</p>
<p>Examination and Evaluation</p>	<p>The Chief Superintendent of Exams and the internal examination co-coordinator in tune with the university calendar prepared an exam calendar at the commencement of the academic year. The IQAC and the Academic Council gave approval of it. All University exams were conducted in the college with cent percent transparency in adherence to University rules. All departments followed a centralized exam management system conducted 2 internal exams including a model exam for each semester.. Practical exams and viva-voce were conducted for science students for each semester. All final semester students of both science and humanities subjects underwent a Project work and viva voce. The evaluation of the same was done by an External Examiner appointed by the University. In addition, all final semester PG students were given mandatory paper presentation provision as part of their project work. The college strictly practiced flawless evaluation of internal answer sheets, assignments and</p>

seminar evaluations in addition to the timely preparation, publishing and uploading of internal marks. Progress Reports were given to parents during Open House Meetings conducted at the end of each semester. The active Grievance Redress Mechanism also ensured transparency in the examination process.

Teaching and Learning

The college believes in the long raised slogan of student-centered learning. As a kernel of knowledge production and dissemination, the institution offers opportunities for teachers and students to be part of a spectrum of courses including 1. Bridge Courses 2. Certificate Courses 3. Soft Skill Training Programmes 4. Skill Development Courses like ASAP 5. Career Oriented Programmes The teaching learning process is done in twin stranded approach where both theory and practicals are given due weightage. Syllabus completion is done on a timely basis and the IQAC and Academic Council ensure the updation of knowledge and the incorporation of advanced technologies in the teaching learning process. Experiential and Student centered learning are encouraged through practicals, field visits and internship. Through the designing of specific programmes, slow, average and fast learners are properly guided and channelized. A handful of our advanced learners have completed courses offered through NPTEL and Coursera. Majority of our post graduate students have presented papers in academic seminars at national and international levels. Academic seminars and invited talks are regularly organized for the knowledge expansion and updating of both students and faculty members

Curriculum Development

At least one faculty member from each department participated in the curriculum framing and reviewing workshops of the University and contributed significantly. Half a dozen of teachers are members in the Board of Studies and Board of Examinations at both UG and PG from various departments this year. The curriculum based feedback taken from the various stakeholders- students, teachers and parents are verified and carried forth for deliberations in IQAC and Staff

Council and productive suggestions are taken into account. Fifth Semester UG Open Course and Elective Course for Fourth Semester PG are selected in accordance with the academic expertise and suggestions from experienced faculty experts of the college.

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

E-governance area	Details
Administration	The institution makes effective utilization of social media for academic and administrative purpose. Communications are done through College Website, Whats App groups, emails, bulk message posting systems. Periodic administrative auditing is done and frequent feedback is collected from all the stakeholders.
Finance and Accounts	The institutional finance management is fully transparent. The college depends on online money transfer mechanism in association with SIB for fee collection, remittance to university and state government. The college ensures periodical financial auditing both internal and external by registered chartered accountants and by the officers from DCE and AG's office respectively. The institution prepares financial statements annually.
Student Admission and Support	Admission is done purely merit based through University CAP mechanism. The admission procedure is cent percent e-governed. Admissions to Community and Management quota are centralized and uses college portal. Fee collection is made easier through e-banking. All details regarding the admission process and the students admitted are uploaded in the college portal.
Examination	Submission of application, fee remittance, collection of hall tickets, generation of question papers, and submission of attendance and internal marks to the University are done through the examination portal and they are fully electronic mediated.
Planning and Development	The institution engages in constant communication with members of various planning, building committee and governing body about various projects and their implementation through emails and wats app messages. Project proposals are prepared and circulated among the members physically and

through emails. Telecommunication and meetings are also made use of. Frequent updating with the stakeholders and experts is maintained through telephone social media, whats app groups and emails.

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
No Data Entered/Not Applicable !!!				
No file uploaded.				

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	Nil	KSR P.D. Fund Utilization	26/10/2019	26/10/2021	Nil	30
2019	Assessment and Evaluation as Pivot to Quality	Nil	26/10/2019	26/10/2019	96	Nil
2019	Education Beyond the Text	Nil	07/11/2019	07/11/2019	104	Nil
2019	Goods and Services Tax	Nil	05/11/2019	05/11/2019	97	Nil
2019	Quality Assessment and Accreditation Under Revised Accreditation Framework of NAAC	Nil	23/10/2019	23/10/2019	102	Nil
2019	Revised	Nil			104	Nil

	NAAC Accreditation Framework		31/12/2019	31/12/2019		
2020	Digital Resources and Trends in Information Harvesting	Nil	17/03/2020	17/03/2020	97	Nil
2019	Nil	Pay Fixation and Pension	27/10/2019	27/10/2019	Nil	28
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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
Orientation	2	13/11/2019	05/12/2019	28
Orientation for NSS Officers	1	25/09/2019	01/10/2019	28
Orientation	1	09/01/2020	29/01/2020	28
Refresher	1	01/11/2019	14/11/2019	21
Refresher	1	15/07/2019	31/07/2019	16
Refresher	1	04/11/2019	21/11/2019	16
Refresher	1	17/09/2019	30/09/2019	14
Refresher	1	15/11/2019	28/11/2019	14
Refresher	1	05/12/2019	18/12/2019	14
Refresher	1	23/01/2020	05/02/2020	21
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nil	40	4	18

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
The college takes utmost care in extending welfare schemes for the allround development of the teaching community. The college regularly offers professional development and training	The Management with the help of the teachers extends financial support to the non teaching members of the institution during contingency. Jobs are given on compassionate	The institution takes necessary steps to support the financially backward students besides helping the students avail themselves of various scholarships. Students are provided

programmes for the faculty. The college extends lodging facility for lady teachers. The financial necessities of the staff are met by a Cooperative Society which offers schemes like Short term and Long term loans, Home Loan etc with low interest rates and viable terms and conditions. Group Insurance Scheme is there. Yoga classes and meditation sessions are provided to attain balance of body and mind. To maintain a conducive professional atmosphere department wise staff tours are conducted, personal as well as departmental achievements are lauded and celebrated. Our retired teachers are sent off with due regard. At the annual gathering conducted towards the close of the academic year, the Manager of the institution gratefully recognizes their yeomanship and their colleagues accompany them to their respective houses. Teachers are provided ample parking spaces.

grounds to family members of non-teaching staff.

Members of the non teaching staff are also privileged to enjoy all the services offered by the Staff Cooperative Society. Money saving schemes such as Group Insurance Scheme and provident fund are there.

Members of the nonteaching staff are sent off with due respect at their retirement. At the annual gathering conducted towards the close of the academic year the Manager of the institution gratefully recognizes their commitment and dedication and their colleagues accompany them to their respective houses. They are provided ample parking spaces to conveniently park their vehicles.

lunch at subsidized price and free meals are offered to the economically challenged, identified by the institution. Hostel facility is provided for the female students. The institution with the aid of its faculty, NCC and NSS takes initiative to build houses for financially backward students. Adequate number of washrooms for both boys and girls are provided with easy access at various places on the campus. Drinking water facilities accessible during intervals are provided near the respective departments in each block. The institution has modified and expanded the students parking space outside the campus without disrupting the public and their conveyance.

6.4 – Financial Management and Resource Mobilization

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

Transparency is ensured in all financial matters. The principal and the bursar are the authorities who take care of all the financial matters of the institution. The college conducts periodical financial auditing, both internal and external. The internal audit is done by a faculty member, M. C. Thomas of Mathematics Department. The external auditing for the year was taken up by the officers from DCE (Directorate of Collegiate Education), Government of Kerala and Account General's office, Thiruvananthapuram on 30-08-2019. Auditing of the UGC funds and other associated funds are also done without faults. The utilization of all governmental funds is submitted to the offices concerned with audited statements and utilization certificates issued by a registered Chartered Accountant. The institution prepares a financial statement every 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
No Data Entered/Not Applicable !!!		
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6.4.3 – Total corpus fund generated

4199770

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	Dr. Cyriac Joseph (Dean, School of Management Studies, Viswajyothy College of Engineering and Technology, Vazhakulam)	Yes	Manager and Team from Corporate Educational Agency, Kothamangalam- V. Rev. Dr. Cherian Kanjirakompil, Rev. Dr. George Thanathuparambil and Prof. Jose Karikunnel
Administrative	Yes	Directorate of Collegiate Education, Government of Kerala, and Account General's Office, Trivandrum	Yes	IQAC and a faculty member- M. C. Thomas, who is an Accounts Expert

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

The PTA made productive interventions in many activities of the college this year. The PTA with Principal as Chair and a parent representative Shri. V.R. Pankajakshan as Vice President had 12 executive members including faculty members. Two Executive Meetings and four general body meetings were held on 11-10-19 and 04-03-20 25-09-19, 24-09-19, 23-09-19 and 10-10-19 respectively. Discussions pertaining to students' attendance shortage, wearing ID cards, uniform, mobile phone abuse, college placement cell activities, College Union and University Youth Festival were discussed in the meetings and the PTA promised its support to all the relevant decisions taken by the College authorities in these matters. The PTA honoured meritorious students. Outstanding students including 15 university rank holders, proficiency prize winners, endowment awardees etc were honoured.. PTA played very productive roles in the following three activities of the year. The PTA had raised an amount of Rs. 2,789,720 in the year and the same was judiciously used for the various infrastructural developments and for grooming students for University Youth Festival. 1. Canteen Renovation 2. Grooming Students for University Youth Festival 3. Two wheeler Parking Area, pavement tiling and roofing from C-Block to Canteen area

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

1. Conducted professional development and training programmes for teaching and non teaching staff. 2. An annual gathering, lunch and one day tour were organized for both teaching and non teaching this year too 3. Parking Area for students and non teaching staff was expanded and modified 4. Campus Radio for recreation

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

1. Canteen Renovation 2. Independent Physics Lab 3. Participation in NIRF 4. STRIDE Project Submission and Approval 5. Paramarsh Scheme adoption with five mentee institutions 6. RUSA Grant Utilization for Infrastructural Development 7. Submission of the Proposal for DBT Star College

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
d) NBA or any other quality audit	No

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	DBT Star College Proposal Submission	12/06/2019	24/06/2019	24/06/2019	2210
2019	Administrative Audit Internal	25/07/2019	30/08/2019	30/08/2019	3
2019	Academic Audit and follow up action	25/07/2019	23/10/2019	24/10/2019	3
2019	STRIDE Project Submission and Approval	17/09/2019	30/11/2019	03/12/2019	2210
2019	Completion and Inauguration of Canteen Renovation	17/09/2019	10/01/2020	10/01/2020	1800
2019	Completion and Inauguration of Independent Physics Lab	17/09/2019	10/01/2020	10/01/2020	140
2020	Paramarsh Scheme Orientation Programme at	29/01/2020	01/02/2020	01/02/2020	80

	Al-Azhar College, Thodupuzha				
2020	Paramarsh Scheme Orientation Programme at Santhigiri College, Vazhithala	29/01/2020	14/02/2020	14/02/2020	64
2020	Paramarsh Scheme Orientation Programme at Girijyothi College, Vazhathope	29/01/2020	24/02/2020	24/02/2020	72
2020	Paramarsh Scheme Orientation Programme at Sree Narayana Guru College of Arts Science, Paingottoor	29/01/2020	13/03/2020	13/03/2020	60

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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
Talk on Breast Feeding	02/09/2019	02/09/2019	275	10
Interdepartmental Pookkalam competition	06/09/2019	06/09/2019	450	278
Seminar on Legal protection for Women against violence	10/12/2019	10/12/2019	424	32
Talk on Gender Awareness	17/12/2019	17/12/2019	512	27
Merit day of female students	30/10/2019	30/10/2019	321	15
Merit day of	20/11/2019	20/11/2019	304	15

female students				
Talk on Motivation and Leadership Development by Smt. Lovely Sajeev, President, YWCA, Thodupuzha	17/12/2019	17/12/2019	474	27
Driving training to girl students	07/02/2020	31/03/2020	95	Nil
Food Fest - Centre for Women Empoerment in association with College Union	12/02/2020	12/02/2020	511	121
Competition for best skin, best hair, best walk for girls students in collaboration with MalayalaMa norama and Indulekha hair oil	14/02/2020	14/02/2020	28	Nil
Priyadarshini, a manuscript publication by CWE	26/02/2020	26/02/2020	15	Nil
Public Lecture on "Gender in Indian Perspective"	20/02/2020	20/02/2020	406	76
Talk on The challenges faced by Women in current days	04/03/2020	04/03/2020	432	18
Course on Gender studies as part of syllabus	03/06/2019	31/03/2020	150	100

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

8.4

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	12
Provision for lift	Yes	Nil
Ramp/Rails	Yes	12
Braille Software/facilities	Yes	1
Rest Rooms	Yes	12
Scribes for examination	Yes	3

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	03/06/2019	365	DRC testing	DRC testing of Latex	56
2019	1	1	03/06/2019	1	Traffic Control near Taluk Hospital	controlled traffic and helped the people to park the vehicles in proper places rather than parking them on the both side of the road leading to the hospital.	12
2019	1	1	17/06/2019	1	Monsoon Preparation Cleaning	NCC Unit in a association with Monsoon Epidemic Prevention took part in activities like Medicine Distribut	45

						ion, Seminar, Chlorinat ion and Cleaning of Mosquito breeding places at the college premises	
2019	1	1	06/08/2 019	3	Kerala Mini Fencing C hampionsh ip	Promotion of sports, Sharing of resources to the Community	28
2019	1	Nill	12/08/2 019	1	Help For Hazard Affected	helped the Kaval apaara hazard affected people with the items of almost 7 lakh rupees.	1800
2019	1	1	29/08/2 019	2	Workshop on 'Astro nomy and Astrophys ics'	Workshop for the benefit of P.G and highly motivated U.G students from various colleges and unive rsities in Kerala at UC college, Aluva	40
2019	1	1	14/09/2 019	2	Kerala senior net ball Champions hip	Promotion of sports, Sharing	200

						of resources to the Community	
2019	1	1	21/09/2019	3	Kerala Cadet Fencing Championship	Promotion of sports, Sharing of resources to the Community	300
2019	Nil	1	02/10/2019	1	Mega cleaning programme in District hospital Thodupuzha	Mega cleaning programme by NSS in District hospital Thodupuzha related to Gandhi Jayanthi	80
2019	1	1	02/10/2019	20	MG university north zone intercollegiate cricket tournament	Promotion of sports, Sharing of resources to the Community	120
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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)
Code of Conduct for Principal	03/06/2019	The Principal adhere to certain demeanor that serves his position which reflects qualities like self discipline, integrity, decorum, efficiency and compassion. It is his responsibility to ensure that all stakeholders adhere to their respective code of conduct. The governing body of the college makes sure that the principal follows the code of conduct properly and he receives expert advice in all administrative matters from the college

		<p>council. The code of conduct ensures that the principal acts in favour of the goodwill of the college with transparency and unbiased decisions and judgement.</p>
Code of Conduct for teachers	03/06/2019	<p>The code of conduct for the teachers is published in the college calendar for the easy circulation. The newly appointed teachers are given awareness about the code of conduct. Disciplinary actions if any are taken against the teachers only by consulting the code of conduct. The management insists that the teachers should read the code of conduct for other stakeholders also.</p>
Code of Conduct for students	03/06/2019	<p>The code of conduct for the students is published in the website as well as the college calendar for the easy circulation. The principal gives an overview of the code of conduct during the orientation class provided to the students at the beginning of the course. Whenever a disciplinary action is taken against the students the provisions in the code of conduct are consulted. During the Parent Teachers' Association meetings, the principal familiarizes the parents about the code of conduct for the students. The discipline committee is entrusted with the updating of code of conduct as and when required.</p>
Code of Conduct for administrative staff	03/06/2019	<p>The code of conduct for the administrative staff is published in the website as well as the college calendar for easy circulation. The code of conduct ensures that they</p>

strictly maintain the secrecy of student and staff related information. Whenever a disciplinary action is taken against an administrative staff the code of conduct is consulted.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Seminar- "How does pollutions affects our ecosystems" - Dr. Aji Peter (Brunel University London)	05/06/2019	05/06/2019	120
Door To Door Awareness programme for sanitation and plastic free environment	08/06/2019	08/06/2019	75
Group run, flash mob and street play against child labour	18/06/2019	18/06/2019	90
Seminar, Planting Tree	01/07/2019	01/07/2019	80
Rally related to independence day	15/08/2019	15/08/2019	50
Public lecture titled Historical Perspectives of Environmental Studies	16/08/2019	16/08/2019	170
Honouring our teachers	05/09/2019	05/09/2019	90
Group run, Mime related to world mental day	10/10/2019	10/10/2019	67
Talk / Speech: What Can I Do To Clean My City	03/12/2019	03/12/2019	80
Dr. George Joseph Endowment - All kerala Intercollegiate quiz competition	30/12/2019	30/12/2019	28

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

- Plastic Free Campus: To make campus plastic free, the college adopted

multifaceted strategies like proper segregation of bio-degradable and non-degradable wastes in different colour coded waste bins, segregation of plastic waste, recycling of plastic waste in the plastic shredding unit and the reuse of plastic bottles as grow pots. Green protocol is practised as far as possible in all laboratories. The college has completely discarded disposable plates, cups and plastic water bottles and tiffin boxes. Students and teachers are encouraged to use steel water bottles and lunch boxes. In addition, a door to door awareness programme for plastic free life style was conducted by the students this year.

- Organic Farming: Organic farming and its advantages are encouraged in campus through the making and maintaining of vermi compost.
- Vegetable Garden: The NCC unit of the college cultivated vegetables in the campus. The use of organic manure from the vermi compost was strictly followed and the harvested vegetables were put for sale.
- Allocation of Separate Area for Cycle Stand: The use of cycles as a means of transportation is encouraged. The institutional authorities allotted a separate area as cycle stand for promoting the usage of cycles by staff and students.
- Strive towards Paperless Campus: To make the campus sustainable, the college office is partially automated to reduce the use of papers. The admission process, internal mark entry etc. are executed through software. Use of cloth banners are encouraged in college campus.
- Nurturing Environmental Sensitization: Green initiatives such as planting and nurturing trees in and around campus are encouraged. The practise of planting trees by a representative faculty on retirement occasion was started this year. Besides this year, the students cleaned and groomed the barren area outside the gate, planted trees and grass there and made it greener for them and the public.
- Agricultural Survey: This year, 96 students of the college conducted a survey on the agricultural diversity of the area, in collaboration with Kerala Agricultural Development Society (KADS). The study was done in nearby 8 Panchayats and benefitted the students in becoming a part of a great initiative taken by Government of Kerala in promoting green culture and it fostered in them love towards agriculture.
- Nature Camps: Nature camps and various awareness programmes are routinely conducted and training on production of paper bags, paper pens etc. are given to selected students.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

BEST PRACTICE- 1

1. Social Development and sustainable environment

2. Objective of the practice

- To create social consciousness among students.
- To help the rural folk achieve better opportunities in academic and vocational fields.
- To contribute to the well-being of the community
- To inculcate eco-friendly attitude in an environmentally vulnerable situation.

3. Context

The college being the first higher education institution of the high ranges it can never limit its scope to the academic matters alone. The community expects the intervention of the college in many aspects. The institution being the social and cultural capital of Idukki district, it can't be blind to the cultural and other social needs of the people alongside with its primary motive of providing quality education to all. The college also has the responsibility of protecting the needs of the agrarian community since most of the inhabitants find their livelihood from agriculture. The ecological sensitivity of the high ranges from where a considerable number of our students come, poses great threat to their educational, economic and cultural life. This bestows in us the responsibility of imbibing a sense of sustainable development of the community flavoured by ecological consciousness.

4. The Practice

To achieve the above objectives, the institution organizes several programmes. Through the programme "Share a bread, Home for the Homeless" around 500 food packets are provided to the poor people in Thodupuzha Municipality. Under this scheme a house was constructed by the students for a homeless person. There is also a charity fund under this scheme. The fund is used for providing financial help for charity organizations. The

college never misses a chance to inculcate awareness among the public regarding social evils like child labour that destroy the harmony of any society. The students organize group run, flash mobs, street plays etc. to easily disseminate powerful ideas to the society. In the light of increasing number of road accidents, a rally is organized to increase road safety awareness among the public. As part of independence day another rally is organized to vocalize patriotic spirit and to uphold constitutional values. The relief activities conducted at the affected spot of Kavalappara, a place affected by land sliding, in Wyanad district, Vaniampuzha, road construction to Iruttukuthi, a flood affected area, counselling support services for people affected by natural calamities, compost pit construction at Kumbalapara are some programmes that help the society during hazardous situations. Several programmes are organised to maintain the public health of the locality. As a preventive measure against prospective outbreak of monsoon related diseases in the locality a cleaning programme is undertaken by the students in the surrounding locality. Monsoon diseases prevention camp is also organized. The institution also gives special consideration for the vocational needs of the community. By arranging placement drives for the students and public, it helps in the upward social mobility of many families. Students also undertake activities that directly help the public. The traffic policing by the NCC cadets of the college in front of the Taluk hospital helps many patients and aged people cross the roads easily. To build eco-friendly attitude that ensures sustainable development of the community the college organizes different programmes. A swachatha rally upholding the motto of Swatch BharathAbhiyan is conducted to create awareness about cleanliness. Initiatives like Yuva Haritha Bhoomi Project that promotes organic farming inculcate eco- friendly attitude among the students. As part of this project 1.5 acres of arid land is turned to cultivatable land. The yearly agricultural fest hosted by the college, and the well maintained greenery of the college showcase the ecological consciousness of the institution. As part of the ten day agricultural fest several seminars, exhibitions and cultural events are organized. All initiatives are taken to avoid the usage of plastics in the campus. The campus also has a plastic shredding unit which recycles plastic wastes if any within the campus itself. Evidence of Success The initiative taken to achieve the objectives are successful to the maximum extend. Students themselves take the responsibility of taking up different projects. The active participation in organic farming, blood donation camps, relief activities during natural calamities etc., show how the college molds students as socially committed citizens. Problems Encountered • Hectic academic schedule sometimes hinder the conduct of community oriented programmes • The geographical peculiarities of the district sometimes make it difficult for the students to access some of the areas for community oriented services. BEST PRACTICE 2 1. Title: Value based Education and Strengthening of Global Competency 2. Objective of the programme i. Inculcate moral and ethical consciousness among students ii. To enable the students to reflect and act upon moral issues in the society iii. To help students achieve global standards in all activities iv. Increasing the chance of employability 3. The context In the rapidly developing society characterized by technological advancement, social harmony and humanitarian values are out of place. But many of the social issues can be tackled if people have strong ethical and moral values. So the coming generation should possess such values for the formation of a better society. This is the necessity of having value based education. In the changing global scenario, having a job that help a decent life is the dream of all. In the immensely competitive world education should be structured so as to build global competency in students to equip them to top the list in job interviews. He re comes the relevance of activities that build global competencies. . 4. The practice With the aim of triggering discussions over ethical problems and to give insights on practical measures for addressing them, separate time is given for value education classes every week. Materials are provided and exams

are conducted. The winners are awarded prizes also. On a practical level students engage in activities like blood donation camps, midday meal schemes, anti-drug campaigns, women empowerment programmes, and observation of various days in commemoration of great personalities who upheld human values. The placement cell of the college pays meticulous attention in rendering quality training for competitive exams. Many of our students are placed in reputed companies. The language lab offers training in communication skills. PG departments offers coaching for NET/JRF in respective subjects. The research centres of the college promotes research that meets global standards. Our faculty members and research scholars publish in national and international journals. The voluminous electronic resources in the library open the door to an extravagant world of books and journals across the world. Newman college is one among the top institutions that received funding for the UGC-STRIDE programme. The programmes organized under this scheme help the students transcend their level from good to the best. Several agency funded projects are also undertaken focussing towards meeting global competency in the students and faculty. 5 KSCSTE student project and one DST SERB projects are running currently. Healthy bodies create healthy mind. Healthy people build healthy society. Sports and games help to build a healthy body and mind. Newman College has an extensive outdoor stadium and indoor stadium to help build the sportive activities of the students. The stadiums host several national, state level and university level events. We have three reputed journals. Programs like ASAP, Walk with a Scholar, Student support Programmes and collaboration with reputed institutes like IUCAA also work towards achieving global competency. Evidence of success The number of placements, university ranks and NET-JRF winners bear testimony to the success of this practice. Four PG ranks and 12 UG ranks were received. Seven of our students got placed in Airforce and Army. Thirty five students got placed in several institutions during this academic year. Sixteen prizes were received in sports and games. Twenty two university youth festival prizes also form part of the list.

5. Problems Encountered • Lack of proper syllabus by the university regarding value education. • Lack of time for practical and activity oriented sessions for value education • Delayed publication of results by the university threatens the placement • Lack of adequate time for special training programmes due to the hectic semester system.

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

<http://newmancollege.ac.in/best-practices/>

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

Institutional distinctiveness: Promotion of inter and trans-disciplinary research and academic excellence Newman College, in its quest to attain excellence in academics and research and to give maximum opportunities to the student community from rural and tribal areas of Idukki district to research, strive hard to get collaborations and grants from various directions. As a result of these continuous efforts, the college got selected for UGC Scheme for Trans-disciplinary Research for Indias Developing Economy (STRIDE) project component I, being one among the 35 institutions which got selected for this prestigious programme. UGC STRIDE project on the "An Institutional Research Scheme on the Sustainable Development Initiatives in the Western Ghats in Idukki, Kerala" addresses a pressing global issue of great local significance. The College took a unique approach in addressing this issue by proposing the involvement of 100 selected undergraduate students from all disciplines of study as 'UGC STRIDE fellows' to carry out the project by adopting bottom-up

approach of policy making. The project, with a sanctioned amount of Rs. 95 lakhs, will equip the student community in addressing issues of global significance in a scientific way through the cross talk between different disciplines and will lead them to efficient policy makers. The college took different measures to increase the research excellence of faculty and students and as part of that various interdisciplinary projects and research works are promoted among faculty and students. As a result, more interdisciplinary and collaborative publications were produced. Students' projects were presented in international conferences and received appreciation. Newman College keep up its academic excellence by bagging Mahatma Gandhi University ranks in various UG and PG programmes. The quality maintained by the college got recognition by being the UGC mentor college under 'Paramarsh' scheme to mentor five neighbouring colleges for NAAC accreditation and assessment process. The college also mentored 72 students from different disciplines to participate in Reboot Kerala Hackathon 2020, an innovative initiative of Department of Higher Education, Govt. of Kerala to suggest IoT based solutions for various problem statements. This helped in fostering an innovative ecosystem in the campus. While moulding the students to research and academic excellence, the College ensure to hold on to the human values and ethics by promoting grass root level discussions with local community in STRIDE project and being in the fore front of activities during the time of natural calamities in the district. This ensures the all round presence of Newman College in uplifting not only the overall quality of education but the quality of living and quality of ecosystem of Idukki district.

Provide the weblink of the institution

<http://newmancollege.ac.in/institutional-distinctiveness/>

8.Future Plans of Actions for Next Academic Year

1. To encourage the use of different e- resources and LMS by faculty
2. To encourage the development of various e-content for student centric teaching
3. To promote interdisciplinary and trans disciplinary research
4. To foster the innovative ecosystem of the campus to promote critical thinking
5. To increase the employability of students through intensive coaching and placement support
6. To increase the adaptability and competency of students by providing various assistance like student induction programmes, bridge courses and more exposure to invited lectures.
7. To augment the Management Information System (MIS) into a better version.
8. Provide high speed wifi connectivity throughout the campus.