YEARLY STATUS REPORT - 2020-2021

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
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	04862229797
• Mobile no	9447368222
• Registered e-mail	principal@newmancollege.ac.in
• Alternate e-mail	newmancollegethodupuzha@gmail.com
• Address	Newman College, Thodupuzha - 685585, Kerala, India
• City/Town	Thodupuzha
• State/UT	Kerala
• Pin Code	685585
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Rural

• Financial Status	**UGC 2f and 12(B)**
• Name of the Affiliating University	**Mahatma Gandhi University, Kottayam**
• Name of the IQAC Coordinator	**Dr. Bijimol Thomas**
• Phone No.	**04862229797**
• Alternate phone No.	**9961971552**
• Mobile	**9961971552**
• IQAC e-mail address	**iqac@newmancollege.ac.in**
• Alternate Email address	**bijimolthomas@newmancollege.ac.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	http://newmancollege.ac.in/wp-content/uploads/2017/08/AQAR-report-2019-2020.pdf
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	http://newmancollege.ac.in/wp-content/uploads/2022/05/E_CALENDAR_Calender-2021-New.p.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**Three Star**	**1**	**2000**	**07/02/2000**	**07/03/2007**
Cycle 2	**A**	**86.00**	**2007**	**31/03/2007**	**31/03/2014**
Cycle 3	**A**	**3.32**	**2016**	**17/03/2016**	**16/03/2021**

6.Date of Establishment of IQAC	**11/08/2004**
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,	

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institutional	DBT Star College Scheme	DBT, Govt. of India	2021- 3 years	64.00
Institutional	UGC STRIDE	UGC, Govt. of India	2019 - 3 years	95.00
Institutional	Funding for popular lecture	The National Academy of Sciences, India- Kerala Chapter	2021 - 2 days	0.1
Dr. Alex Joseph/ Chemistry/ EMC Small grant	EMC Small grant	Energy Management Cell, Department of Power, Govt. of Kerala	2021 - 6 months	0.33287

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

• If yes, mention the amount	

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

Provided mentoring support to five mentee colleges under UGC Paramash scheme.
Submission of proposal for DBT star College scheme under Department of Biotechnology, Govt. of India and the college was recommended for financial support under the strengthening component of the Star College scheme.
Implementation of UGC STRIDE programme like getting financial concurrence, core committee formation, screening and selection of 100 UGC stride student fellows from various disciplines and online orientation for the fellows and their mentoring faculty members under the programme.
Encouraging innovative skills of students by providing incubation support for the idea on energy conservation, which was later awarded EMC Small grant project by Department of Power, Govt. of Kerala
Providing mentoring and financial support for participation of a team in Reboot Kerala Hackathon 2020 conducted by Department of Higher Education – Government of Kerala and the Additional Skill Acquisition Program (ASAP); who become State level Winner in the theme Energy.

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

Plan of Action	Achievements/Outcomes
To condct induction/ orientation programme for First year UG and PG students	One week long induction/ orientation programme was conducted for First year UG and PG students
To promote department level induction on subject areas, its scope, e learning and teaching learning and assessment stategies to first years	Conducted department level induction on subject areas, its scope, e learning and teaching learning stategies to first years
Introduction of new certificate courses for employability and value added courses	18 new certificate courses and add on courses were offered
Analysis of Stakeholders'	IQAC analyzed the feedback of

Feedback Forms	various stake holders and corrective measures are taken.
Promote the use of various online tools and LMS for teaching- learning process	Online tools were used for teaching like canvas, blackboard, G- classrooms and G-suite applications were used for teaching- learning process; moodle trial versions used
Increase the connectivity between learners and facilitators	All faculty members; club and cell in charges and students in the institute were given official college mail ids.
Catering the needs of advanced learners	Advanced learners were encouraged to be the part of various academic presentations, intercollegiate programmes and peer teaching team leads. Mentoring was aldo given.
Catering the needs of slow learners	Remedial coaching was offered; peer learning was encouraged. Study esources were shared in remedial classrooms; mentoring was given
To give more emphasis to experiential learning	Virtual labs and innovative teaching methods were followed.
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 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.
Promote the application of institutional grants from various funding agencies	DBT STAR college scheme was approved by the funding agency

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 benefitted by the scheme
Encouraging the representation of faculty in national level training programs	Many faculty members attened orientation, refresher courses and short term courses in various university campuses and in online mode. A faculty (Dr. Bejoy Thomas) acted as the Trainer in DBT RBPT workshop organized by ISSER, Pune
Strengthen the research capacity of the college and promote interdisciplinary research	Infrastructural facilitieswere arranged to promote faculty research. Many Faculty got publications in Scopus/Web of Science listed journals. Faculty members carried out interdisciplinary projects.
Strengthen the research capability of students	Students presented papers in various scientific forums, won awards for presentations, published research papers/ articles.
Promote the innovative ecosystem of the campus	Incubation centre gave assiatance and mentoring for 72 students to participate in Reboot Kerala Hackaton 2020. One team got shortlisted for grand finale in the first round of selection. Promote participation of idea in various contest
Promotion of knowledge dissemination to students and faculties	Several international/ national/ state level seminars and faculty development programmes were organised.
Promotion of the activities of research centers	Many publications were produced from the Research department of Physics and Chemistry and new research scholars joined the research departments

Enhancement of physical facilities	New building plan and lab rennovation was finalised under RUSA grant
Library facility augmentation	Textbooks, reference books and e- journals were added to library.
Enhancement of employability and competitive skills.	35 students got job and 32 students cleared different competitive examinations.
Completion of Student Satisfaction Survey on institutional performance	SSS 2021 was conducted, feedback of students were analysed for further action
Encourage audit practices	Gender audit, green audit and Internal Academic Administrative Audit was conducted
Promote student participation in arts and sports	Students actively participated in sports in National, state and university level with four students bagging prizes at National level for various sports items.
Promote the skill of Teaching and Non teaching staffs	FDP and skill enhancement programmes were conducted at regular intervals
Encourage collaborations with institutions and industries	4 MoUs were signed between the College and various institutions / industries for different promotional activities

13.Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Name	Date of meeting(s)
Managing Board of College	09/08/2021

14.Whether institutional data submitted to AISHE

Year	Date of Submission
Yes	**31/03/2022**

Extended Profile

1.Programme

1.1	**455**
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	**2215**
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	**190**
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

2.3	**778**
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic

3.1	**100**
Number of full time teachers during the year	

File Description	Documents
Data Template	[View File](#)

3.2 Number of sanctioned posts during the year	**100**

File Description	Documents
Data Template	[View File](#)

4.Institution

4.1 Total number of Classrooms and Seminar halls	**64**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**242.15512**
4.3 Total number of computers on campus for academic purposes	**167**

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The College being affiliated to Mahatma Gandhi University, Kottayam follows the curriculum fixed by the University. 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. 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. Additional Skill Acquisition programme is implemented for developing academic skills. Bridge courses are conducted after an entry level test which helps to identify the students who require remedial teaching. Various clubs and cells along with a proactive NCC and NSS provide curricular and co-curricular options for the students to promote their interests. 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.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	http://newmancollege.ac.in/wp-content/uploads/2022/03/19971_95_225.pdf

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

Newman College affiliated to Mahatma Gandhi University, adheres to the regulations of the University in conducting CIE and semester exams. College staff council gives priority to prepare an academic calendar in consensus with the department calendar specifying the internal exam dates. There is an Internal Examination Cell for ensuring quality of internal examinations and assessment through continuous and specific method of evaluation. The college have an internal software 'College manager' for the systematic recording and retrieval of internal marks. Assignments and seminars are given to students on each course apart from first and second internal examination. Covid relaxation was given to regular attendance and students were directed to do additional assignment for the year 2020-21. Publication of internal marks, uploading the marks etc. were done by the internal exam cell under the supervision of principal. Monthly tests are conducted by all the departments on limited syllabus and parents' meeting is organised and the progress report is given to the parents by the end of each semester for evaluating students' performance. Internal examinations are conducted in a centralized manner and grievances regarding internal exams are redressed at the department level or through exam committee. IQAC ensures adherence to the academic calendar in respect of the conduct of CIE. Any deviations identified is analysed and discussed for resolution.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	http://newmancollege.ac.in/wp-content/uploads/2022/03/1.1.2.pdf

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

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	[View File](#)
Any additional information	[View File](#)

1.2 - Academic Flexibility

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

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

23

File Description	Documents
Any additional information	[View File](#)
Minutes of relevant Academic Council/ BOS meetings	[View File](#)
Institutional data in prescribed format (Data Template)	[View File](#)

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

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

18

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

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

1139

File Description	Documents
Any additional information	**No File Uploaded**
Details of the students enrolled in Subjects related to certificate/Add-on programs	[View File](#)

1.3 - Curriculum Enrichment

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

Newman College gives top priority in delivering the courses related to Gender, Environment and Sustainability, Human Values and Professional Ethics prescribed by the M G University. The curriculum has a thrust in promoting value based education, women empowerment, gender sensitisation, skill development. Various clubs and cells of the college caters to the needs of the society upholding human values. The college offers moral and value education to all the students through classes, training programmes and announcements.

Environment club in the college actively function to foster values relating environmental sustainability. Green protocol is strictly abided by the institution in the lab and research methods. The college has adopted effective waste collection and disposal system and is successfully maintaining a rain water harvesting system and has installed solar panel. The NSS and NCC units of the college engage in imparting social awareness and training programs. Women

cell of the college address gender issues. Value education and language courses offered for all programmes have an emphasis on gender sensitisation human values and help to nurture empathy towards the weaker sections of the society. Career guidance programmes are organised to impart professional ethics practices in students. The college believes in holistic development of the students who are not only intellectually bright but also empathetic human beings striving for an egalitarian and sustainable society.

File Description	Documents
Any additional information	**No File Uploaded**
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

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

23

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

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

778

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

1.4 - Feedback System

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

A. All of the above

File Description	Documents
URL for stakeholder feedback report	http://newmancollege.ac.in/wp-content/uploads/2022/03/curriculum-feedback.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

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

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	http://newmancollege.ac.in/wp-content/uploads/2022/03/curriculum-feedback.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

804

File Description	Documents
Any additional information	[View File](#)
Institutional data in prescribed format	[View File](#)

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

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

144

File Description	Documents
Any additional information	**No File Uploaded**
Number of seats filled against seats reserved (Data Template)	[View File](#)

2.2 - Catering to Student Diversity

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

It is very important to assess learning level of students who are heterogenous group, after they got admitted to higher education in order to achieve their learning outcome in an effective manner. For this, we are adopted many strategies such as post admission test(PAT) and academic history of students.Further,the measurement of student learning must be ongoing as it provides useful feedback to both instructors and students about the extent to which students are successfully meeting course learning objectives. This continuous assessment is possible through their quality of assignments and the performance in internal exams.

Based on initial and continuous assessment there are many programmes are strategically planned for weak and fast learners. Forslow learners each department is conducting remedial coaching and bridge classes to push them up.They are encouraged to submit group assignments and projects to motivate them for obtaining their learning objectives. Likewise, advanced learners have got many opportunities to nurture their talents through programmes like coaching for competitive exams, enrolment in MOOC courses from Nptel, Swayam, cousera etc., opportunities in paper presentations

for conferences and webinars,skill improvement in research activities and moreover, they become mentors for their classmates through peer teaching programme.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/03/2.2.1.pdf
Upload any additional information	View File

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

Number of Students	Number of Teachers
2215	100

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

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

Response: Students have an ample of experiential learning opportunities to help develop skills both in and out the classroom. This kind of learning happens in different forms such as internships or undergraduate projects, field works and studies, community services, engaging in volunteer activities, on job training, industrial visits etc. It helps students to think in a broader way get different kinds of knowledge to solve everyday problems in their lives. Moreover, they had an ample of opportunities to coordinate webinars and online competitions.

To enhance their learning experiences instructors have adopted many strategies like disussions and debates in classes,assignment presentations and peer teaching.These collaborative learning methods are found very useful to engage students in everyday learning.

Learners are trained to apply many strategies to solve their learning difficulties such as application of suitable mobile apps and different softwares in the field of commerce and mathematics.

Solving varieties of quizzes done by teachers help learners to improve their efficiency. Moreover, the college has many initiatives to improve their communication skills and personality.

File Description	Documents
Upload any additional information	View File
Link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/2.3.1-.pdf

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

Integration of ICT in education has become a global requirement in transforming traditional classroom teaching methods to technology-based teaching - learning process and facilities. Teachers use mainly LMS platform google classrooms using college G suite. ICT enabled video classes and technology based various tools assist teachers for effective teaching process. In addition to this, many of teachers use various blogs, social media and you tube channels for sharing their knowledge.

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

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

2.3.3.1 - Number of mentors

99

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

2.4 - Teacher Profile and Quality

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

100

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	**No File Uploaded**
List of the faculty members authenticated by the Head of HEI	View File

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

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

32

File Description	Documents
Any additional information	**No File Uploaded**
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

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

2.4.3.1 - Total experience of full-time teachers

764

File Description	Documents
Any additional information	**No File Uploaded**
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	[View File](#)

2.5 - Evaluation Process and Reforms

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

Evaluation of each course is conducted is a most efficient and transparent way. The internal to external assessment ratio shall be 1:4, for both courses with or without practical. Thereshall be 20 marks for internal evaluation and is conducted twice in each semester in a centralised manner. The evaluation of all components is published in academic management software and is acknowledged by the candidates. All documents of internal assessments are kept in the college for two years and shall be made available for verification by the university.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/03/2.5.1.pdf

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

Internal assessment shall not be used as a tool for personal or other, type of vengeance. A student has all rights to know, how the teacher arrived at the marks. In order to address the grievance of students a three-level Grievance Redressal mechanism is envisaged. A student can approach the upper level only if grievance is not addressed at the lower level.

Level 1: Dept. Level: The department cell chaired by the Head; and Dept. coordinator and teacher in-charge, as members.

Level 2: College level: A committee with the Principal as Chairman, Dept. Coordinator, HOD of concerned Department and a senior teacher

nominated by the College council as members.

Level 3: University Level: A Committee constituted by the Vice-Chancellor as Chairman and Pro-Vice-Chancellor, Convener - Syndicate sub committee on Students Discipline and Welfare, Chairman- Board of Examinations as members and the Controller of Examination as member-secretary.

To make examination system transparent and efficient a new Management Information System (MIS) was utilized. Students can logged into MIS with their given ID and access all their academic matters including internal marks, time table and so on.

Internal assessment shall not be used as a tool for personal or other, type of vengeance. A student has all rights to know, how the teacher arrived at the marks. In order to address the grievance of students a three-level Grievance Redressal mechanism is envisaged. A student can approach the upper level only if grievance is not addressed at the lower level.

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Level 2: College level: A committee with the Principal as Chairman, Dept. Coordinator, HOD of concerned Department and a senior teacher nominated by the College council as members.

Level 3: University Level: A Committee constituted by the Vice-Chancellor as Chairman and Pro-Vice-Chancellor, Convener - Syndicate sub committee on Students Discipline and Welfare, Chairman- Board of Examinations as members and the Controller of Examination as member-secretary.

To make examination system transparent and efficient a new Management Information System (MIS) was utilized. Students can logged into MIS with their given ID and access all their academic matters including internal marks, time table and so on.

File Description	Documents
Any additional information	[View File]
Link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/2.5.2-2.pdf

2.6 - Student Performance and Learning Outcomes

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

Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website. In addition to this, it is communicated to students through proper course plan provided during the admission time. Besides, it is displayed in front of all the concerned departments and is also available in respective LMS platform of each department. Communication of the same is also done during orientation programme by the Head of the Departments.

File Description	Documents
Upload any additional information	[View File]
Paste link for Additional information	http://newmancollege.ac.in/learning-outcomes/
Upload COs for all Programmes (exemplars from Glossary)	[View File]

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

Outcome based education gives a chance for an overall learning where a student gets trained in all the program outcome laid by the University Board of Studies in syllabus. This ensures that a student not only possess a sound knowledge in the specific program they also can have a global mobility and acceptance. This ensures that a graduate not only possess a sound knowledge in the specific program they also can have a global mobility and acceptance.

The institution follows the following practice of measuring the level of attainment of Course Outcomes (COs), Program Outcomes (POs) and Program Specific Outcomes (PSOs).

Attainment of course outcome: Course outcomes are measured directly

based on thescores attained by the students on their internal and external evaluation on 20: 80 proportions. The internal evaluationincludes scores obtained in two test papers for each semester, attendance and assignment presentations. During final semester there is a project evaluation score based on various strategies science subjects' performance of laboratory works for respective courses are also considered for each course in every semester.

Achievement of course outcome can also be measured indirectly by conducting class test papers, quizzes etc. The process of measuring the attainment level of the students is comprehensive and continuous. A lot of other aspects also are taken into account though they cannot be specifically measured with a set standard.

Attainment of Program Outcomes (POs) and Program Specific Outcomes (PSOs):

The programme outcomes (PO) and PSOs can be measured in terms of achievements of students in the competitive examinations in the State and National level. This was testified by the increased rate of qualifiers in various national level examinations such as GATE, NET, JRF, and many other similar examinations of national repute. The rate of enrolment to higher education, placements, awards and recognitions received by the students during and after the academic periods are also good tools for measuring Programme.

Performance in co curricular and extracurricular activities are some other tools of the outcome.

Indirect way of attainment tools are course feedback survey, alumni survey and employer survey. All these surveys use a detailed questionnaire prepared to relate all program outcomes and program specific outcomes for analysis.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/2.6.2.pdf

2.6.3 - Pass percentage of Students during the year

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

622

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	**No File Uploaded**
Paste link for the annual report	http://newmancollege.ac.in/wp-content/uploads/2022/05/Annual-Report-20-21.pdf

2.7 - Student Satisfaction Survey

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

http://newmancollege.ac.in/wp-content/uploads/2022/03/sss-20-21.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

0.33287

File Description	Documents
Any additional information	**No File Uploaded**
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

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

3.1.2.1 - Number of teachers recognized as research guides

5

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

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

1

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	http://newmancollege.ac.in/wp-content/uploads/2022/05/Link-to-funding-agencies-website.pdf

3.2 - Innovation Ecosystem

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

The institution has a healthy ecosystem for the transfer of knowledge and to foster innovations. The curricular, extra-curricular and extended activities of the college are designed to instil entrepreneurship skills along with subject knowledge and with a research orientation. The Institute's innovation eco-system is demonstrated through the activities of Entrepreneurship Development Club, Institution Innovation Council, and Research and Consultancy. IIC was created in 2020.

- Various innovative practices and creative methods are implemented in our institution for teaching-learning process. Numerous innovative practice devised to sharpen the skills of

our students.

- All the extension activities of the NSS, NCC, the student clubs and departments act as incubation. The NSS/NCC units actively organizing medical camps, campaigns etc. relating to Blood Donation, Health awarene These activities emphasize on fostering leadership qualities, interperson relationship, managerial capacities and team work which will help them in their future career prospects.
- Planning, execution and continuous monitoring skills were developed through programmes like cleaning the campus, separation and disposal of biodegradable and non-degradable wastes. It will be an experience to them to become leader organizers for such programmes in the future.
- Field studies are conducted as part of their project works. Industrial and Research Laboratory visits are organised in order to provide students with a better exposure.
- Nature awareness camps, Documentary Film shows , E awareness rallies, Quiz competitions, Seminar series, Popular Lecture on Pollution', Interdepartmental essay competitions on Impact of Air Pollution on Environment, Planting of Saplings, eco-friendly birthday celebration etc conducted to make the students alert on environmental hazards and aware of importance of environment protection.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/3.2.1.pdf

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

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

5

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

3.3 - Research Publications and Awards

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

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

6

File Description	Documents
URL to the research page on HEI website	https://newmancollege.ac.in/research-and-publications/
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	**No File Uploaded**

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

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

14

File Description	Documents
Any additional information	**No File Uploaded**
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

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

12

File Description	Documents
Any additional information	**No File Uploaded**
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

Newman College is committed to serve the society through extension and outreach activities which includes National Service Scheme and National Cadet Corps. NSS and NCC camps are designed in such a way to sensitize students on social and community service, gain skills on group living, sharing responsibilities, mobilizing community participation, acquire leadership qualities, capacity to meet emergencies and practice national integration. Through extension and outreach programmes, Socio economic surveys, Swachh Bharat Cleaning Campaigns, Digital awareness campaign, awareness rallies, tree plantation drives, medical camps etc were organized. Cadets of National Cadet Corps participated in Swachh Bharat Cleaning activities and conducted awareness rallies, and are sensitized towards Clean and Green India through Swachh Bharat Abhiyan and to social issues to acquire holistic development. Self-defense, Road Safety and Entrepreneurship Training programmers were conducted to empower and sensitize students. Personality and skill development workshops were conducted and many are benefitted from the same.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/04/3.4.1.pdf
Upload any additional information	View File

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

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

3

File Description	Documents
Any additional information	**No File Uploaded**
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

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

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

10

File Description	Documents
Reports of the event organized	View File
Any additional information	**No File Uploaded**
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

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

1500

File Description	Documents
Report of the event	View File
Any additional information	**No File Uploaded**
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

13-05-2022 04:16:45

3.5 - Collaboration

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

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

4

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

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

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

4

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	**No File Uploaded**
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The campus is spread across a total area of 8 acres with well maintained campus facilities. The physical facilities with a total area of nearly 94000 square meter is divided into 5 blocks- A, B C, D and E blocks; indoor stadium, cultural areas and other student

amenities.

Class Rooms

59 classrooms of which 17 are ICT enabled with LCD/ smart boards.

Wifi enabled classrooms with 35 Wi-Fi access points and 50 Mbps internet leased line.

5 seminar halls, one auditorium, mini theatre and video centre

All departments have separate faculty room with computers, printers, scanners, intercom and LAN.

Laboratory facilities

18 laboratories for UG, PG and research (1 botany lab, 1 biotechnology lab, 3 chemistry labs, 3 physics labs, 1 Zoology lab, 5 research labs, 1 Plant Tissue Culture lab, 1 Computer Lab, 1 Language Lab and 1 Media Lab).

Supported by DST FIST, DBT STAR College Scheme, KSCSTE SARD and RUSA grants.

Computing facility

1 central computer facility, 2 computer labs, 1 browsing centre.

Other facilities

Library, Research scholars' study centre, MG University study centre and IGNOU study centre.

Separate rooms for NSS, NCC, Career guidance and Placement cell, Women's cell, Counseling, incubation centre, alumni association, Controller of examination, guest rooms, first aid room, rest rooms, Hostel facility for girls.

File Description	Documents
Upload any additional information	[View File]
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/04/4.1.1.pdf

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

Various clubs such as dance club, music club, debate club, theatre club promote the artistic/ cultural skills and physical education department promotes sports and games. College has a well established yoga training centre with dedicated yoga master to train and popularize yoga practices to students and public.

Facilities for cultural activities

One main auditorium and one mini auditorium (Sanjoe Hall)

2 Fully air-conditioned halls

Exclusive music room with necessary equipment and dedicated dance practice room.

Kalam Park for open air cultural activities like debates, music, plays etc.

Mini theatre, Front stage of college, art corners, library courtyard and indoor stadium for various activities and programmes.

Yoga

Yoga training centre with daily training sessions

Special stress release yoga sessions and meditation to combat pandemic stress.

International yoga day: online awareness campaign and practice of yogic postures by students.

Students and teachers participated in various yoga programs and events.

Sports facilities

College has spacious ground and indoor stadium for both outdoor and indoor sports and games.

College ground for cricket, foot ball, baseball, rugby, soft ball, jumping events, hockey, athletics events.

Multipurpose synthetic stadium for basket ball, volley ball, throw ball, net ball, tennis.

Indoor games: badminton, table tennis, taekwondo, kudo, weight lifting, wrestling, boxing, carroms, chess.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/04/4.1.2.pdf

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

17

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/04/4.1.1.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

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

24.46093

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

4.2 - Library as a Learning Resource

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

The college library has a collection of 50431 books, 1674 reference books and has 97 journals and magazines subscription. Library is automated with library management software solution LIBSOFT. The software provides user friendly interface and provide remote access to e- resources through web- OPAC and NLIST. UGC-NLIST membership, login ID and password for all members.

The campus also have MG University study centre which extends University level reference service and UGC-INFONET services to the students, teachers and research scholars. The study centre has a collection of 939 books and 5 subscriptions of magazines and newspapers. Remote access to all e-journals subscribed by MG University library is available through Shibboleth remote access facility.

Library adopted adequate modifications in its services to meet the demand of 2020-2021 academic year, which was conducted mostly in an online mode. Orientation sessions were given to all newly joined students as part of induction program on library facilities, usage and e-resources. Individual log in credentials to NLIST was provided to all student and staff members and online services made available to help access the e- resources and library facilities. Mendeley Reference Manager and digital resources training was given for students and faculty members in association with National Academy of Sciences, India (NASI) - Kerala Chapter & Academic Library Association.

ILMS software details

Name of ILMS software: LIBSOFT

Nature of automation: fully

Version: 4.1

Year of Automation: 2015

Library website: https://newmandigital.libsoft.org/

Library OPAC can be accessed through the link
https://newman.libsoft.org/

Remote access services by library:

- UGC- INFLIBNET NLIST: Remote access through individual login ID and password to all staff members, PG students and research scholars; common login ID and password to all UG students.
- UGC-INFONET e-journal service provided in MGU study centre in the campus through the VPN server of University Library.
- Remote access to all e journals subscribed by the M G University through Shibboleth remote access facility

Other services provided by library:

- Computerised system for book issue and return
- Reference books section
- Display cabin for new arrivals,periodicals, journals and newspapers
- Digital repository: question papers, theses, college magazines, electronic resources by students (digital plant library, book reviews, science awareness videos etc.)
- CD/ DVD library
- Reading hall
- Browsing centre
- Plagarism checker
- Stack room with lending section
- Reprography corner: Photostat, Print, scan
- DDC (Dewey Decimal Classification) system

File Description	Documents
Upload any additional information	[View File]()
Paste link for Additional Information	http://newmancollege.ac.in/wp-content/uploads/2022/04/4.2.1.pdf

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

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

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

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

3.29695

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

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

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

326.68

File Description	Documents
Any additional information	**No File Uploaded**
Details of library usage by teachers and students	[View File](#)

4.3 - IT Infrastructure

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

The college updates its IT facility at regular intervals to meet the demand of all stakeholders and ensure smooth conduct of academic and administrative matters with the aid of IT facilities. Academic, administration and admission matters was managed by 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.

College has 168 computers connected with Wi-Fi / LAN and adequate number of servers for the smooth functioning of labs. To cater the demand of fully fledged online teaching, college upgraded the internet network with 200 Mbps internet, 50 Mbps leased line facility and 35 Wi-Fi access points on 24 April 2021 and installed new computer/ laptops. Library is automated with LIBSOFT and has subscription to UGC INFLIBNET. Library updated its digital repository with the e- resources developed by faculty members and students.

The unlimited educational package of G suite is used to issue College mail ids to all students and faculty members for effective utilisation of G suite services as LMS. G suite with a business account upgradation was done in September 2021.

Essential software purchased, subscribed/ used: Certify 'em, OBS, Screencast O matic, Plagscan, grammarly. Live streaming: Newman College Youtube channel

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/04/4.3.1.pdf

4.3.2 - Number of Computers

167

File Description	Documents
Upload any additional information	View File
List of Computers	View File

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

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

4.4 - Maintenance of Campus Infrastructure

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

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

50.82540

File Description	Documents
Upload any additional information	**No File Uploaded**
Audited statements of accounts	[View File](#)
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	[View File](#)

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

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 stake holders.

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.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2021/08/Maintenance-and-utilization-policy-IQAC.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

1901

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

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

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

275

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

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

A. All of the above

File Description	Documents
Link to Institutional website	http://newmancollege.ac.in/wp-content/uploads/2022/04/Capacity-Buiding-programs-2020-21.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

2210

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

2210

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

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

35

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

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

5.2.2.1 - Number of outgoing student progression to higher education

260

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

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

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

32

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

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

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

18

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

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

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. Due to COVID pandemic and online classes the normal procedures for the selection of officer bearers lagged and college continued the previous year student council with addition representatives from first year. The Students' Council in the year 2020-21 organized an array of online 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 various activities organized under the leadership of the Student Council during the academic 2020- 2021 include Literary and Cultural events, Observance of National Days, Onam and Christmas Celebrations, Exhibitions and many other capacity enhancement activities of the campus. Most of the programs conducted online mode. 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 empowerment 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.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/Activity-Report-of-Student-Council-2021-converted.pdf
Upload any additional information	View File

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

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

68

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

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of

the institution through financial and/or other support services

The 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 excellence in the field of higher education. The Alumni Association registered during the academic year 2019-2020. 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. The Golden Jubilee batch 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 regularly. But in the present academic year due to COVID pandemic the meetings were conducted online.**
2. **Alumni Lecture Series - The college has a good practice of organizing lectures at the institutional level and departmental level as part of Alumni Lecture Series.**
3. **Awards and Scholarships- The Alumni 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. **Numerous alumni members of this institution have attained positions in higher echelon of research, academics, politics, entrepreneurship, art and culture.**

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/04/Alumni-Docs-2020-21-1.pdf
Upload any additional information	View File

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

File Description	Documents
Upload any additional information	[View File]()

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Newman College is a minority Christian institution steered by the Corporate Educational Agency, Kothamangalam with the vision of begetting generations with integrity of character, social commitment and pursuit of excellence. The institution strictly adheres to its mission of academic excellence, spiritual vitality and social concern.

The college has a multi -tiered governance system that functions, in pace with the vision and mission and, on the principles of decentralization and participative management. Able leadership in tie up with committed teachers, non teaching staff, students, alumni, PTA and other stakeholders gears the institution in proper direction. The Managing Board with the Bishop as head acts as the apex body in policy making which in turn is followed by the Manager and the Corporate Educational Secretary. It comprises of stakeholders like Member of Parliament, Member of Legislative Assembly, Former Managers, Principal, Superintendent, IQAC coordinator and industrialists. IQAC takes inputs from the Board and prepares the strategic plan. Meeting with the heads of departments is arranged to formulate the department academic plan. Principal imparts timely instructions to the heads of departments through council meetings and staff meetings. The Staff Council comprises of Principal, Vice Principal, and Heads of the departments and the Office Superintendent.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/6.1.1.pdf
Upload any additional information	[View File]()

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

The well-knit, multi-tiered administrative mechanism of college strictly sticks on to the principles of decentralization and participative management of all stakeholders from apex to grass root level. One instance of participatory and decentralized management of college is the implementation of project named Confront Covid Positively, in 2020. It was launched with the objective of equipping students, teachers and non teaching community to confront covid issues. Project germinated from parents of II BA English class in a PTA meeting conducted for them on 17 July 2020. Suggestions were scrutinized and ratified later by Staff Council consisting of the Principal, Vice Principal and Heads of all Departments. IQAC in consultation with all stakeholders prepared a blue print of activities to be carried out under the project and was duly approved by Managing Board.

- **For reducing stress and mental instabilities faced by college members during covid, an Open gymnasium was constructed.**
- **Awareness and counseling sessions, webinars were arranged.**
- **Catholic Student Movement and Alumni extended financial aid to students to charge mobiledata for attending online sessions. Free distribution of mobile phones was organized.**
- **The college indoor stadium and E- block buildings were given for covid treatment and vaccination centres.**
- **Video Recording Room constructed with financial assistance from PTA**

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/covid-activities-NMC1.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The IQAC in consultation with the managing board formulated a strategic plan for the year in order to meet the needs of the various stakeholders and to ensure quality progress of the institution. As envisioned in the plan, the college has taken steps to meet with the increasing need of a fully furnished computer lab for the self-financing session. Expert building committee has been

formed to monitor the construction of the same with Principal as the chairman, a government nominee and 12 other members that include representatives from all stakeholders' group. Disregarding the covid impediments, the management took initiatives in commencing its construction in March 202 and could complete it by 2021 with the financial aid of management and Governing Board member Sri P. J. Joseph. Staff Council and IQAC through deliberations sought out the facilities required and building committee implemented it with appropriate interventions. The lab enjoys state of the art facilities with 25 desktops, 26 laptops, one digital interactive board, one projector, 6 speakers and one amplifier. The lab proves to be useful for the entire students and teachers of the self financing session. Besides it provides ample help for the online placement needs of the institution too.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/Strategic-Plan-and-Deployment.pdf
Upload any additional information	View File

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

The college has a well-functioning organizational structure managed by the Corporate Educational Agency, Kothamangalam. The highest authority in the organogram of the institution is the Bishop, designated as the Patron. Managing Board is the apex body with regard to policy-making matters. President of Managing Body is the Manager who is assisted by the Educational Secretary. Principal is the executive head of the institution. He, along with Vice principal takes responsibility of managing day-to-day affairs of the college. They implement directives of the managing body in accordance with the norms and guidelines stipulated by the government and other regulatory agencies. Staff Council takes appropriate measures for the implementation of strategic plan. It also takes major decisions regarding the day-to-day administrative affairs of the college. College administration is supported by a number of committees and cells like the IQAC, Planning Board, Purchase Committee, Building Committee, Campus Development Committee, Library Advisory Committee, Anti- Ragging Committee, Anti- sexual Harassment Cell, SC/ST monitoring Cell, Grievance Redressal Cell, Ethics Committee,

Internal Complaints Committee, Discipline Committee, Women Empowerment Cell, Minority Cell, IPR Cell etc, Promotion and Recruitments are on the basis of merit and duly constituted committee as per the regulations of Mahatma Gandhi University and UGC.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/supporting-document-6.2.2.pdf
Link to Organogram of the institution webpage	http://newmancollege.ac.in/wp-content/uploads/2022/05/organogram.pdf
Upload any additional information	View File

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

A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

The institution takes judicious care in extending various welfare schemes for the cognitive, emotional and physical well being of the teaching and non teaching staff. The following are the welfare measures adopted by college:

- **Faculty Development and other training programmes are regularly conducted for professional and skill development of teaching and non teaching community.**

- Staff co-operative society in the campus to meet the financial requirements of staff members which provides short term and long term loans with low interest rates and viable terms.
- Group Insurance and Medical Insurance schemes are there for the employees.
- Yoga classes and meditation sessions are provided to manage stress problems.
- Annual gathering and staff tour are conducted regularly
- Free Wi-Fi facility and domain email address for all the teaching staff.
- Free covid-19 preventive measures
- Bank, post office and ATM facilities are available in the campus.
- Canteen facility is provided to teaching and non teaching staff at a subsidized rate.
- Open gymnasium is available to maintain physical fitness.
- Separate parking area is provided for parking staff vehicles.
- Ladies recreation and rest rooms for the lady staff members.
- Ramp facility for differently-abled staff members.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/Welfare-Measures.pdf
Upload any additional information	View File

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

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

0

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

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

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

9

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

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

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

25

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

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

The institution creates a conducive environment for professional

growth of its staff. Consistent quality checks and evaluations are practised through effective Performance Appraisal System. It functions in a four tired way:

- Managerial Academic Audit is conducted every year where the teacher filled in Performance Appraisal Record is checked by an academic review committee headed by manager.
- Teacher Performance Record (TPR) is given to each teacher to record their everyday engagements. Details pertaining to lesson plans, tests, assignments, projects, and mentoring, tutoring, remedial classes, leave taken etc. are recorded and evaluated.
- Head of the departments prepares a confidential report in a prescribed format evaluating teachers' curricular and non curricular performance highlighting their strength and weakness.
- In each semester, students can evaluate their teachers online on the following criteria: accessibility to teacher, classroom management, communication skills, and fairness in internal assessment, ability to inspire and motivate, interaction of the teacher, punctuality and regularity, effective completion of syllabus in time, subject knowledge and the use of ICT in teaching learning process.

Management evaluates non-teaching staff every year through a performance appraisal system designed by IQAC. In a given format the principal, teachers and the students evaluate the non-teaching staff.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/6.3.5.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

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

A transparent and systematic financial management system is followed in institution. Institution conducts external and internal audits for Government and Non-Government funds.

Statutory Audit, of all accounts maintained by college, is done by a Chartered accountant every year. On behalf of Principal, Head Accountant maintains accounts of government funds. Statutory audit also includes auditing of all non-government funds including management funds, fees from self-financing courses, salary of management staff etc., the records/accounts of which is maintained by Bursar, the representative of Management.

Periodical Audit is conducted by Accounts General, Directorate of Collegiate Education, Govt. of Kerala to verify utilisation of funds received from Central and state governments which include grants from UGC, NAAC, RUSA, DIST-FIST, KSCSTE, KSHEC and other government agencies.

External Financial Audit is done by Deputy Directorate of Education, Ernakulam, Government of Kerala. They conduct financial audit every year and analyse all registers and accounts of college. Audit team verifies financial utilization of public funds. They scrutinize Cash Book, acquittance of teaching and non-teaching staff, SC/ST/OEC acquittance, E-grants Account, Caution Deposit and Fee receipts. Government scrutinizes grants received from UGC in various plan periods for Minor Research Projects, National Seminars, IQAC, General Development Assistance UG and PG grants.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/6.4.1.pdf
Upload any additional information	View File

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

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

80.32314

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

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

College maintains well-knit policy for mobilization of funds and optimum utilisation of resources. Planning Board, constituted by Principal, plans, implements and supervises fundraising. It evaluates requirements of departments and forums for fund allocation. Budgetary provision for academic and administrative activities is planned at beginning of financial year. Planning Board functions in consultation various committees to formulate strategies for fund mobilisation.

Central government funds like UGC, NAAC, RUSA and ICSSR, DST-FIST DBT-STAR and scholarships are used for developmental activities, academic resources and infrastructure development including labs, equipment and sports facilities.

State government funds like KSCSTE and KSHEC, grant-in-aid for salary, fund for NSS, ASAP, WWS and SSP are availed for introducing innovative programmes, workshops, conferences, green initiatives, extension activities, student mentoring and for clubs. Non-Government Funds include endowment awards, funds raised by departments/associations, students' fee from self-financing courses, PTA funds, aid from philanthropists, contribution from teachers, contribution from alumni, and financial assistance from management and rent from SIB for ATM. These are used to meet developmental needs of institution. Optimal utilization of available resources is ensured to cater the needs of stakeholders. At financial year's end, internal and external auditing is conducted to ensure utilization and proper accounting of funds availed.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/audit-extract20-21.pdf
Upload any additional information	View File

6.5 - Internal Quality Assurance System

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

The IQAC plays a pivotal role in the enhancement and sustainability of quality in all the institutional activities.

Practice1

Incubation Cell

One of the major initiatives institutionalized by IQAC is the implementation of an Incubation Cell in the college. The cell was established with the aim of strengthening the critical thinking capacity and innovative ideas in students. Under the guidance of the cell 72 students were screened and selected for Reboot Kerala Hackathon Competition and they could bag top position. Also the cell played pivotal role in providing incubation support for energy conservation idea which was later awarded EMC Small Grant Project by Government of Kerala.

Practice 2

Purchase of LMS through G-suite

To confront the increasing need for teaching learning management in online platform, IQAC planned and purchased a common Google workspace for the institution. Google accounts for all teachers and students were created and classes were arranged regularly in google classrooms with the inclusion of ICT tools. Apart from live sessions, teachers created assignments queries, shared video and audio resources and conducted evaluation through this platform. Teachers and students depended on Google Docs, Spreadsheets, Presentations and Forms for creating reports, lecture notes, preparing slide shows, conducting tests and seeking feedback. It also proved to be an apt medium for conducting webinars of national and international levels.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/6.5.1.pdf
Upload any additional information	View File

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

Based on the recommendations of NAAC peer team in 2016 and the subsequent discussions among various stakeholders, the college has initiated many post accreditation activities.

Initiative1

B.Sc. Psychology

In concurrence with the strategic plan, the college wants to introduce new courses which to enrich the teaching learning process. It turned a necessity to introduce programmes in tune with the emerging national and international trends which are also significant to the local needs. The college has introduced both traditional courses and new generation programmes to prepare the students to develop skills and hands-on-experience to meet the future challenges. A new generation course named B.Sc. Psychology was introduced in 2020 in response to the high demand for this programme.

Initiative 2

STRIDE Project Implementation

With the clear vision and intervention of the IQAC, Newman College has been selected for the UGC project of Scheme for Trans-disciplinary Research for India's Developing Economy (STRIDE). The main objective of the scheme is to develop research culture and interest among young faculty, scholars and students to pursue careers and undertake high-quality research in trans-disciplinary areas that augment and expand their research capacity. The college has organized multiple programmes with more than 100 students from

different disciplines.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/6.5.2.pdf
Upload any additional information	View File

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

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	http://newmancollege.ac.in/wp-content/uploads/2022/05/Annual-Report-20-21.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Gender equity is and always has been an issue of worldwide concern. Newman College has always given prime importance to the issue and ensures that gender sensitization measures are carried out properly.An Equal Opportunity Centre as prescribed by the UGC is functional in the college. Admission is based purely on merit and not gender biased. The various courses offered by the college include portions that foster the promotion of gender equity.

As part of the Annual Gender sensitization plans, various talk shows and women-oriented classes have been conducted by the women's cell of the college.Legal aid classes discussing various issues including sex- and gender- based issues are organized from time to time like The Gender Equality and Women's Right (8 August 2020), Legal Protection Against Sexual Crimes: POCSO Act and Child Rights (9 December 2020) and Cyber Crimes Enlightening for Women (1 January 2021).Co-curricular activities like baking classes, driving classes and ample opportunities to attempt various entrepreneurial ventures are provided.

SAFETY AND SECURITY

- To uphold the safety and security of the students, there is a solid compound wall around the campus. 24x7 Surveillance cameras are installed for their safety. All required basic facilities like ATM, canteen, gym, library, photocopiers, book stall, store, toilets, etc. are offered within the campus which ensures the ease of access and safety of the students.
- The hostel committee has the responsibility of monitoring the girls' hostel, which is located in close proximity to the college.
- There is a functional Grievance Redressal Forum in the college to hear and decide on disciplinary issues and curricular and co-curricular matters.We have an active ethics committee that monitors the implementation of the various government orders pertaining to on-campus issues. A dedicated anti-ragging squad that identifies and reports cases to the anti-Ragging Committee who spells out suitable punishment to the guilty is functional in the college.

COUNSELLING

- An active legal awareness club, grievance redressal cell, counselling cell and Women empowerment cell is functional in the campus.A full time counsellor, Ms. Julia Mackolil, is present on campus from the beginning of the year.

COMMON ROOMS

- The Student Amenity centre has ample toilet and dine-in facilities for the students to relax and socialize with each other. There is a spacious recreational room for the female students.The college canteen is also well-aerated and provides hygienic food while maintaining Covid-19 protocols.The ladies

washroom is installed with sanitary napkin dispensers and incineration facilities.

SPECIAL NEEDS

- **Various student support services are offered to ensure the assistance to the Students With Special Needs and the differently-abled under the guidance of the faculty.An Enabling Unit for Differently- Abled Personsfunctions in the college. Ramps with handrails are provided below each main block.**
- **A special area is reserved in the library for students with special needs. Newman uses openbsource Braille software (Braille Blaster) and screen reading software (NVDA). The library has Braille and screen reading software KiboWeb by Trestle Labsinstalled recently.**

File Description	Documents
Annual gender sensitization action plan	http://newmancollege.ac.in/wp-content/uploads/2022/05/7.1.1-action-plan.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://newmancollege.ac.in/wp-content/uploads/2022/05/7.1.1-report1.pdf

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of

degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Waste Management has always been of prime importance to Newman College. The college follows the notion of a green campus by minimizing individual wastage and following the principle of the 3R's.

Solid Waste Management-

- **colour coded waste bins are installed in campus for the segregation of solid wastes**
- **we have a plastic shredding unit in our college**
- **paper waste is recycled**
- **organic waste such as dry leaves are used to make compost**
- **our biogas plant has been refurbished to manage food waste**
- **sanitary napkin incinerator inlets are accessible from the girls toilets**
- **dustbins are provided in each classroom**
- **Manure is used for gardening and to maintain the plants in the biodiversity park**
- **Compost is used by the NCC members for their tapioca farming**

Liquid waste management-

- **there is a proper and functional drainage system connected with municipal drainage mains in place in the campus.**
- **Water from the wash basins are reused to water the plants on campus**

Biomedical waste management-

- **Sanitary napkins, used masks and gloves are disposed off in an eco-friendly way.**

E-waste management-

- **Faulty and worn out electrical appliances are stored in a room.**
- **Useful parts are reused and the others are recycled.**

Waste recycling system-

- **Every room is provided with dustbins.**

- Paper wastes are recycled
- Food waste go to the biogas plant
- Colour coded dustbins are installed in the campus

Hazardous Chemical waste-

- Non-hazardous liquids/chemicals are diluted and let into the common drain where it mixes with the other waste effluents and gets disposed
- Hazardous chemicals are sent to a stand pit that prevents percolation.

Radioactive waste management-

- NA

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

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

A. Any 4 or All of the above

1. **Restricted entry of automobiles**
2. **Use of bicycles/ Battery-powered vehicles**
3. **Pedestrian-friendly pathways**

4. **Ban on use of plastic**
5. **Landscaping**

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

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

A. Any 4 or all of the above

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

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	[View File]
Policy documents and information brochures on the support to be provided	[View File]
Details of the Software procured for providing the assistance	[View File]
Any other relevant information	[View File]

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

- **The college offers equal educational facilities to students coming from all cultural, regional, linguistic, communal and socio-economic backgrounds. They are admitted purely on merit basis and the reserved categories can also claim their reserved seats. Fee concession is given to them and also various governmental and multi institutional scholarships are provided to these students to aid and support them financially to help in the fruition of their dreams.**
- **We have students from the remote tribal areas of Kerala and also from the Lakshadweep.**
- **Hostel facilities are provided to women students irrespective of their caste, colour, etc.**
- **Various programmes are conducted to celebrate the feeling of oneness among the students. The Onam, Christmas, programmes conducted by the college is attended by all the students with great zeal and valour.**
- **The Arts fest of the institution provides equal opportunities to the students to participate in cultural events of their choice. Naadanpattu, Naadodinritham, Keralanadanam, Oppana, Maargamkali, Thiruvaathira are some of the events that are coloured culturally and linguistically. The winners of the various events are taken by the institution to the university Kalolsavamby the responsible teaching staff of the institution at the discretion of the management. Students are benefited in many ways through their participation. Their talents are displayed and this boosts confidence in them which improves their self-esteem. The winners get grade points which get added to their final marks thus improving their overall grades.**
- **The college also sends students on study tours and excursions**

under theguidance and responsibility of the Newman college staff. A female teacher always accompanies girl students to ensure that their needs are met and that they are safe in all conditions. These study tours facilitate constructive and harmonious interactions among the students and the staff. They get a first-handexperience of various types of people from different cultures including the tribal and rural areas and gain respect for various occupations followed by people and tend to become more humble and less sophisticated.

- The college has initiated an innovation council in association with Ministry of Educationthat brings together like- mind students from various disciplines within the institution to work together and thereby creates a sense of belongingness and equality among them. They learn to appreciate and acknowledge each other and give each one his/her own due.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

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

- The institution is keen in sensitizing and instilling the constitutional values, rights, duties and responsibilities to its students and teachers. Various programmes are conducted in this regard.
- Sensitisation of Values and Rights-
- The dept. of Zoology has conducted a webinar on the topic Intellectual Property Right on 9th April 2021 to make students and teachers aware of the concept and their rights in this regard.
- The dept. of History conducted National level talk on "CONSTITUTION AND ITS MORALITY: LESSONS FROM HISTORY", by Dr. Prabhu AlokeNarasinga, Professor, O.P Jindal Global University, Haryana. On 6th October 2020
- The dept. of Botany hosted a webinar on EIA 2020: Linking sustainable development and providing justice to the nature to give a clear idea on the Environment Impact Assessment (EIA)2020 notificationon August 21, 2020.

- The Womens Cell conducted Legal aid classes discussing various issues including sex- and gender- based issues from time to time like 'The Gender Equality and Women's Right' on8 August 2020,'Legal Protection Against Sexual Crimes: POCSO Act and Child Rights' on 9 December 2020 and 'Cyber Crimes Enlightening for Women' on 1 January 2021.
- Sensitization of Duties and Responsibilities-

- The dept. of Botany conducted a Webinar on"Mangroves-Importance and Protection" to sensitise the public on the environmental issues of sensitive and hot spot areas on 21 August, 2020
- The NCC of the college is a keen and active participator in this regard and has shown a remarkable achievement by actively contributing to the flood relief
- The NCC unit furthered this aim by conductingCovid-19 Awareness Programme and its contributions to the Corona Centre by donating furniture to the corona ward in the Govt. Hospital, Thodupuzha and for providingQuarantine Facility at our College Indoor Stadium.
- The Plantation of herbal plants, Tapioca Cultivation using recycled water, its harvest and distribution are awareness programmes too, aimed at the general public, to inspire them to unearth organic food from the soil and in turn become healthy, fit and wise.
- The Unit also adheres to the governmental policy of Swachh Bharath Abhiyan by undertaking various cleaning tasks and has accomplished in Cleaning the College Premises, a pre-School, a Public Park and certain Public Roads. The plastic collected from such campaigns are shredded at our plastic shredding unit and recycled.
- Our college NCC has been recognized for its active participation in Blood Donation Campaigns in Thodupuzha.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://newmancollege.ac.in/wp-content/uploads/2022/05/7.1.9.pdf
Any other relevant information	http://newmancollege.ac.in/wp-content/uploads/2022/03/7.1.9.pdf

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts   A. All of the above

periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

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

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

Newman College is keen to celebrate national and international commemorative days, events and festivals by organizing various departmental and institutional programmes. Some of the programmes hosted in this regard during the academic year 2020-21 include:-

INTERNATIONAL

The dept. of Botany celebrated many days of international importance during the year.

- **The World Environment Day was celebrated on June 5, 2020 by organizing a National Level Painting Competition on environmental sensitization.**

- **The International Day for Biological Diversity on 22 June, 2020 was celebrated by organizing a National level Online Quiz competition in Connection withBiodiversity conservation**

- **World Ozone Day 16 September 2020 was commemorated by organizing aNational level quiz with a view to create public awareness about ozone layer and its significance. The NSS of the college also arranged a cartoon competition themed Ozone**

for Life on 21 September 2020

The dept. of Chemistry celebrated theWorld No Tobacco Dayby organizing an awareness class by Mr. Bijoon 31 May 2021

The NCC celebrated the Anti-Drug Day on 26 June 2020 by organizing a campaign and by initiating and anti-drug oath by the students of the Newman College on March 1, 2021. It also observed the International Yoga Day on 21 June 2020.

The dept. of Physicspaid homage on Hiroshima -NagasakkiDayby organizing a one day seminar on various aspects of nuclear energy in collaboration with the Breakthrough Science Society (BSS), Idukki Chapter on August 9, 2020.

NATIONAL

The dept. of Physicscelebrated the National Science Day at a later date by organizing Quiz Competitions, the final competition of which was held on March 24, 2021

The NSS of the college celebrated Mothers Dayon 8th May 2021 by organizing a Letter writing Competition titled'AMMAKKORUMMA'which may be translated as 'A Kiss to Mom'

The NCC of the college celebrated the Kargil-Vijay Divas on 26 July 2021 with great pomp and zeal.

FESTIVALS/EVENTS

All the departments celebrated the festivity of Onam with much zeal. Various programmes were organized and conducted through online platforms sometimes even including parents and members of the alumni. Competitions such as Onam song,Onam poster designing, Onam message, Onam selfie, Digital Pookkalam Making,Brochure designing,Malayali Mankaand Kerala Sreemanand Ormayil Onam(for parents) were organized.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

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

BEST PRACTICE 1

Title: Community development through holistic education.

1. **Objective of the practice**

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

1. **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.

1. **The Practice**

To achieve the above objectives, the institution organizes several programmes. Through the mid day meal collection conducted every day, around 500 food packets are provided to the poor people in Thodupuzha Municipality. The institution has adopted a village in Kumaramangalam and involves in the developmental activities of the village. Programmes like door to door plastic eradication awareness programme, Swatch Bharat awareness, compost pit construction in the adopted village maintain a healthy living condition for the people of the village.

The college also extends its helping hand to places other than the adopted village in pandemic situation. Being the responsible youth, the students actively involved in the supporting activities during the pandemic. The students engaaged in mask preparation and distribution of sanitizers during the covid -19 outbreak when these things were not easily available. These masks and sanitizers were freely distributed among the needy. The staff and students also contributed to the development of corona centers in cash and kind. We also provided quarantine facilities. The yearly agricultural fest hosted by the college and properly maintained greenery of the college also contributes the ecological consciousness of the institution. 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.

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 are directed not only to identify the problems in the society, but also to provide effective solutions in their capacity as a student. Participation in Reboot Kerala Hackathon – an initiative of the Department of Higher Education – Government of Kerala and ASAP (Additional Skill Acquisition programme) is an evidence for this. The programme helps students to find cost effective solutions for the removal of barriers in development of a state.

1. Evidence of Success

The initiative taken to achieve the objectives are successful to the maximum extend. Students themselves take the responsibility of collecting the food packets and their distribution without compulsion from the teachers. The active participation in organic farming, blood donation camps, flood relief etc., shows how the college molds students as socially committed citizens.

1. Problems Encountered

- Hectic academic schedule sometimes hinder the conduct of community oriented programmes

BEST PRACTICE 2

Title: Education based on moral values and global Competency

1. Objective of the programme
    - Inculcate moral and ethical consciousness among students
    - To enable the students to reflect and act upon moral issues in the society
    - To help students achieve global standards in all activities
2. 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.

Due to the immense job opportunities in the global scenario education should be structured so as to build global competency in students. in the extremely competitive world where qualified candidates outnumber the required posts, being globally competent is mandatory. Here comes the relevance of an educational pattern that boost up global competency.

1. 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 students of our college actively took part in mask preparation and the distribution.

To build global competency in students several programmes are added to the curriculum. Special training in communication skills, group discussion, interview training etc., is given to equip students to compete in the extremely challenging job scenario. The college also makes arrangements for opening the online courses offered by foreign universities via Coursera and other online platforms. This gives them an additional benefit for the students. The research centres also promote research that meets global standards. Students are promoted to present papers in national and international conferences. Collaborations for research and programmes with reputed institutes like IUCAA, CUSAT, IARI etc. were also there to work towards achieving global competency.

1. Evidence of success

The number of placements, university ranks and NET-JRF winners bear testimony to the success of this practice. Ten 3 ranks and 21 UG ranks were received. Twenty Seven of our students got placed in various institutions. Nineteen students presented papers in various conferences. We have 11 NET holders, one JRF and 4 GATE holders during this academic year.

1. Problems Encountered
    - Lack of proper syllabus by the university regarding value education.
    - Lack of time for practical and activity oriented sessions
    - Pandemic has restricted interpersonal contact

File Description	Documents
Best practices in the Institutional website	http://newmancollege.ac.in/wp-content/uploads/2021/08/best-practice-2020-2021-new.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

Newman College, in its quest to attain excellence in academics and research and to give promote STEM education to students with emphasis to experiential learning, made continuous efforts to get collaborations and grants from various directions. Identifying the Potential for excellence of the College, Department of Biotechnology, Govt. of India selected Newman College for DBT Star College Scheme under the Strengthening component, which gives special emphasis to STEM education and experiential learning. The college is one among the 15 institutions which got selected for this prestigious scheme in this academic year. The scheme supports interdisciplinary research, training programmes and other activities of various departments, namely, Botany & Biotechnology; Chemistry; Physics and Mathematics. Experiential learning was promoted during online teaching with the help of virtual lab visits, animated videos and various learning based activities.

The UGC STRIDE project on the "An Institutional Research Scheme on the Sustainable Development Initiatives in the Western Ghats in Idukki, Kerala" selected 100 undergraduate students from all disciplines of study as 'UGC STRIDE fellows'. 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.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The College being affiliated to Mahatma Gandhi University, Kottayam follows the curriculum fixed by the University. 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. 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. Additional Skill Acquisition programme is implemented for developing academic skills. Bridge courses are conducted after an entry level test which helps to identify the students who require remedial teaching. Various clubs and cells along with a proactive NCC and NSS provide curricular and co-curricular options for the students to promote their interests. 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.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	http://newmancollege.ac.in/wp-content/uploads/2022/03/19971_95_225.pdf

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

Newman College affiliated to Mahatma Gandhi University, adheres to the regulations of the University in conducting CIE and semester exams. College staff council gives priority to prepare an academic calendar in consensus with the department calendar specifying the internal exam dates. There is an Internal Examination Cell for ensuring quality of internal examinations and assessment through continuous and specific method of evaluation. The college have an internal software 'College manager' for the systematic recording and retrieval of internal marks. Assignments and seminars are given to students on each course apart from first and second internal examination. Covid relaxation was given to regular attendance and students were directed to do additional assignment for the year 2020-21. Publication of internal marks, uploading the marks etc. were done by the internal exam cell under the supervision of principal. Monthly tests are conducted by all the departments on limited syllabus and parents' meeting is organised and the progress report is given to the parents by the end of each semester for evaluating students' performance. Internal examinations are conducted in a centralized manner and grievances regarding internal exams are redressed at the department level or through exam committee. IQAC ensures adherence to the academic calendar in respect of the conduct of CIE. Any deviations identified is analysed and discussed for resolution.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	http://newmancollege.ac.in/wp-content/uploads/2022/03/1.1.2.pdf

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

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

1.2 - Academic Flexibility

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

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

23

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

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

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

18

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

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

1139

File Description	Documents
Any additional information	**No File Uploaded**
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

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

Newman College gives top priority in delivering the courses related to Gender, Environment and Sustainability, Human Values and Professional Ethics prescribed by the M G University. The curriculum has a thrust in promoting value based education, women empowerment, gender sensitisation, skill development. Various clubs and cells of the college caters to the needs of the society upholding human values. The college offers moral and value education to all the students through classes, training programmes and announcements.

Environment club in the college actively function to foster values relating environmental sustainability. Green protocol is strictly abided by the institution in the lab and research methods. The college has adopted effective waste collection and disposal system and is successfully maintaining a rain water harvesting system and has installed solar panel. The NSS and NCC units of the college engage in imparting social awareness and training programs. Women cell of the college address gender issues. Value education and language courses offered for all programmes have an emphasis on gender sensitisation human values and help to nurture empathy towards the weaker sections of the society. Career guidance programmes are organised to impart professional ethics practices in students. The college believes in holistic development of the students who are not only intellectually bright but also empathetic human beings striving for an egalitarian and sustainable society.

File Description	Documents
Any additional information	**No File Uploaded**
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

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

23

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

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

778

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution   A. All of the above

from the following stakeholders Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	http://newmancollege.ac.in/wp-content/uploads/2022/03/curriculum-feedback.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows	**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	View File
URL for feedback report	http://newmancollege.ac.in/wp-content/uploads/2022/03/curriculum-feedback.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

804

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

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

144

File Description	Documents
Any additional information	**No File Uploaded**
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

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

It is very important to assess learning level of students who are heterogenous group, after they got admitted to higher education in order to achieve their learning outcome in an effective manner. For this, we are adopted many strategies such as post admission test(PAT) and academic history of students.Further,the measurement of student learning must be ongoing as it provides useful feedback to both instructors and students about the extent to which students are successfully meeting course learning objectives. This continuous assessment is possible through their quality of assignments and the performance in internal exams.

Based on initial and continuous assessment there are many programmes are strategically planned for weak and fast learners. Forslow learners each department is conducting remedial coaching and bridge classes to push them up.They are encouraged to submit group assignments and projects to motivate them for obtaining their learning objectives. Likewise, advanced learners have got many opportunities to nurture their talents through programmes like coaching for competitive exams, enrolment in MOOC courses from Nptel, Swayam, cousera etc., opportunities in paper presentations for conferences and webinars,skill improvement in research activities and moreover, they become mentors for their classmates through peer teaching programme.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/03/2.2.1.pdf
Upload any additional information	View File

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

Number of Students	Number of Teachers
2215	100

File Description	Documents
Any additional information	[View File](#)

2.3 - Teaching- Learning Process

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

Response: Students have an ample of experiential learning opportunities to help develop skills both in and out the classroom. This kind of learning happens in different forms such as internships or undergraduate projects, field works and studies, community services, engaging in volunteer activities, on job training, industrial visits etc. It helps students to think in a broader way get different kinds of knowledge to solve everyday problems in their lives. Moreover, they had an ample of opportunities to coordinate webinars and online competitions.

To enhance their learning experiences instructors have adopted many strategies like disussions and debates in classes,assignment presentations and peer teaching.These collaborative learning methods are found very useful to engage students in everyday learning.

Learners are trained to apply many strategies to solve their learning difficulties such as application of suitable mobile apps and different softwares in the field of commerce and mathematics. Solving varieties of quizzes done by teachers help learners to improve their efficiency. Moreover, the college has many initiatives to improve their communication skills and personality.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/2.3.1-.pdf

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

Integration of ICT in education has become a global requirement in transforming traditional classroom teaching methods to technology-based teaching – learning process and facilities. Teachers use mainly LMS platform google classrooms using college G suite. ICT enabled video classes and technology based various tools assist teachers for effective teaching process. In addition to this, many of teachers use various blogs, social media and you tube channels for sharing their knowledge.

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

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

2.3.3.1 - Number of mentors

99

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

2.4 - Teacher Profile and Quality

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

100

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	**No File Uploaded**
List of the faculty members authenticated by the Head of HEI	View File

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

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

32

File Description	Documents
Any additional information	**No File Uploaded**
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

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

2.4.3.1 - Total experience of full-time teachers

764

File Description	Documents
Any additional information	**No File Uploaded**
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

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

Evaluation of each course is conducted is a most efficient and transparent way. The internal to external assessment ratio shall be 1:4, for both courses with or without practical. Thereshall be 20 marks for internal evaluation and is conducted twice in each semester in a centralised manner. The evaluation of all components is published in academic management software and is acknowledged by the candidates. All documents of internal assessments are kept in the college for two years and shall be made available for verification by the university.

File Description	Documents
Any additional information	[View File]()
Link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/03/2.5.1.pdf

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

Internal assessment shall not be used as a tool for personal or other, type of vengeance. A student has all rights to know, how the teacher arrived at the marks. In order to address the grievance of students a three-level Grievance Redressal mechanism is envisaged. A student can approach the upper level only if grievance is not addressed at the lower level.

Level 1: Dept. Level: The department cell chaired by the Head; and Dept. coordinator and teacher in-charge, as members.

Level 2: College level: A committee with the Principal as Chairman, Dept. Coordinator, HOD of concerned Department and a senior teacher nominated by the College council as members.

Level 3: University Level: A Committee constituted by the Vice-Chancellor as Chairman and Pro-Vice-Chancellor, Convener - Syndicate sub committee on Students Discipline and Welfare, Chairman- Board of Examinations as members and the Controller of Examination as member-secretary.

To make examination system transparent and efficient a new Management Information System (MIS) was utilized. Students can

logged into MIS with their given ID and access all their academic
matters including internal marks, time table and so on.

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Syndicate sub committee on Students Discipline and Welfare,
Chairman- Board of Examinations as members and the Controller of
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To make examination system transparent and efficient a new
Management Information System (MIS) was utilized. Students can
logged into MIS with their given ID and access all their academic
matters including internal marks, time table and so on.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/2.5.2-2.pdf

2.6 - Student Performance and Learning Outcomes

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

Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website. In addition to this, it is communicated to students through proper course plan provided during the admission time. Besides, it is displayed in front of all the concerned departments and is also available in respective LMS platform of each department. Communication of the same is also done during orientation programme by the Head of the Departments.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional information	http://newmancollege.ac.in/learning-outcomes/
Upload COs for all Programmes (exemplars from Glossary)	[View File](#)

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

Outcome based education gives a chance for an overall learning where a student gets trained in all the program outcome laid by the University Board of Studies in syllabus. This ensures that a student not only possess a sound knowledge in the specific program they also can have a global mobility and acceptance. This ensures that a graduate not only possess a sound knowledge in the specific program they also can have a global mobility and acceptance.

The institution follows the following practice of measuring the level of attainment of Course Outcomes (COs), Program Outcomes (POs) and Program Specific Outcomes (PSOs).

Attainment of course outcome: Course outcomes are measured directly based on thescores attained by the students on their internal and external evaluation on 20: 80 proportions. The internal evaluationincludes scores obtained in two test papers for each semester, attendance and assignment presentations. During final semester there is a project evaluation score based on various strategies science subjects' performance of laboratory works for respective courses are also considered for each course in every semester.

Achievement of course outcome can also be measured indirectly by conducting class test papers, quizzes etc. The process of

measuring the attainment level of the students is comprehensive and continuous. A lot of other aspects also are taken into account though they cannot be specifically measured with a set standard.

Attainment of Program Outcomes (POs) and Program Specific Outcomes (PSOs):

The programme outcomes (PO) and PSOs can be measured in terms of achievements of students in the competitive examinations in the State and National level. This was testified by the increased rate of qualifiers in various national level examinations such as GATE, NET, JRF, and many other similar examinations of national repute. The rate of enrolment to higher education, placements, awards and recognitions received by the students during and after the academic periods are also good tools for measuring Programme.

Performance in co curricular and extracurricular activities are some other tools of the outcome.

Indirect way of attainment tools are course feedback survey, alumni survey and employer survey. All these surveys use a detailed questionnaire prepared to relate all program outcomes and program specific outcomes for analysis.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/2.6.2.pdf

2.6.3 - Pass percentage of Students during the year

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

622

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	http://newmancollege.ac.in/wp-content/uploads/2022/05/Annual-Report-20-21.pdf

2.7 - Student Satisfaction Survey

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

http://newmancollege.ac.in/wp-content/uploads/2022/03/sss-20-21.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

0.33287

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

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

3.1.2.1 - Number of teachers recognized as research guides

5

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

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

1

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	http://newmancollege.ac.in/wp-content/uploads/2022/05/Link-to-funding-agencies-website.pdf

3.2 - Innovation Ecosystem

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

The institution has a healthy ecosystem for the transfer of knowledge and to foster innovations. The curricular, extra-curricular and extended activities of the college are designed to instil entrepreneurship skills along with subject knowledge and with a research orientation. The Institute's innovation eco-system is demonstrated through the activities of Entrepreneurship Development Club, Institution Innovation Council, and Research and Consultancy. IIC was created in 2020.

- **Various innovative practices and creative methods are implemented in our institution for teaching-learning process. Numerous innovative practice devised to sharpen the skills of our students.**
- **All the extension activities of the NSS, NCC, the student clubs and departments act as incubation. The NSS/NCC units**

- actively organizing medical camps, campaigns etc. relating to Blood Donation, Health awarene These activities emphasize on fostering leadership qualities, interperson relationship, managerial capacities and team work which will help them in their future career prospects.
- Planning, execution and continuous monitoring skills were developed through programmes like cleaning the campus, separation and disposal of biodegradable and non-degradable wastes. It will be an experience to them to become leader organizers for such programmes in the future.
- Field studies are conducted as part of their project works. Industrial and Research Laboratory visits are organised in order to provide students with a better exposure.
- Nature awareness camps, Documentary Film shows , E awareness rallies, Quiz competitions, Seminar series, Popular Lecture on Pollution', Interdepartmental essay competitions on Impact of Air Pollution on Environment, Planting of Saplings, eco-friendly birthday celebration etc conducted to make the students alert on environmental hazards and aware of importance of environment protection.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/3.2.1.pdf

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

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

5

File Description	Documents
Report of the event	[View File](#)
Any additional information	**No File Uploaded**
List of workshops/seminars during last 5 years (Data Template)	[View File](#)

3.3 - Research Publications and Awards

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

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

6

File Description	Documents
URL to the research page on HEI website	https://newmancollege.ac.in/research-and-publications/
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	[View File](#)
Any additional information	**No File Uploaded**

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

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

14

File Description	Documents
Any additional information	**No File Uploaded**
List of research papers by title, author, department, name and year of publication (Data Template)	[View File](#)

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

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers

in national/ international conference proceedings year wise during year

`12`

File Description	Documents
Any additional information	**No File Uploaded**
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

Newman College is committed to serve the society through extension and outreach activities which includes National Service Scheme and National Cadet Corps. NSS and NCC camps are designed in such a way to sensitize students on social and community service, gain skills on group living, sharing responsibilities, mobilizing community participation, acquire leadership qualities, capacity to meet emergencies and practice national integration. Through extension and outreach programmes, Socio economic surveys, Swachh Bharat Cleaning Campaigns, Digital awareness campaign, awareness rallies, tree plantation drives, medical camps etc were organized. Cadets of National Cadet Corps participated in Swachh Bharat Cleaning activities and conducted awareness rallies, and are sensitized towards Clean and Green India through Swachh Bharat Abhiyan and to social issues to acquire holistic development. Self-defense, Road Safety and Entrepreneurship Training programmers were conducted to empower and sensitize students. Personality and skill development workshops were conducted and many are benefitted from the same.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/04/3.4.1.pdf
Upload any additional information	View File

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

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

3

File Description	Documents
Any additional information	**No File Uploaded**
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

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

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

10

File Description	Documents
Reports of the event organized	View File
Any additional information	**No File Uploaded**
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

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

1500

File Description	Documents
Report of the event	[View File](#)
Any additional information	**No File Uploaded**
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	[View File](#)

3.5 - Collaboration

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

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

4

File Description	Documents
e-copies of related Document	[View File](#)
Any additional information	**No File Uploaded**
Details of Collaborative activities with institutions/industries for research, Faculty	[View File](#)

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

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

4

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	[View File](#)
Any additional information	**No File Uploaded**
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	[View File](#)

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The campus is spread across a total area of 8 acres with well maintained campus facilities. The physical facilities with a total area of nearly 94000 square meter is divided into 5 blocks- A, B C, D and E blocks; indoor stadium, cultural areas and other student amenities.

Class Rooms

59 classrooms of which 17 are ICT enabled with LCD/ smart boards.

Wifi enabled classrooms with 35 Wi-Fi access points and 50 Mbps internet leased line.

5 seminar halls, one auditorium, mini theatre and video centre

All departments have separate faculty room with computers, printers, scanners, intercom and LAN.

Laboratory facilities

18 laboratories for UG, PG and research (1 botany lab, 1 biotechnology lab, 3 chemistry labs, 3 physics labs, 1 Zoology lab, 5 research labs, 1 Plant Tissue Culture lab, 1 Computer Lab, 1 Language Lab and 1 Media Lab).

Supported by DST FIST, DBT STAR College Scheme, KSCSTE SARD and RUSA grants.

Computing facility

1 central computer facility, 2 computer labs, 1 browsing centre.

Other facilities

Library, Research scholars' study centre, MG University study centre and IGNOU study centre.

Separate rooms for NSS, NCC, Career guidance and Placement cell, Women's cell, Counseling, incubation centre, alumni association, Controller of examination, guest rooms, first aid room, rest

rooms, Hostel facility for girls.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/04/4.1.1.pdf

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

Various clubs such as dance club, music club, debate club, theatre club promote the artistic/ cultural skills and physical education department promotes sports and games. College has a well established yoga training centre with dedicated yoga master to train and popularize yoga practices to students and public.

Facilities for cultural activities

One main auditorium and one mini auditorium (Sanjoe Hall)

2 Fully air-conditioned halls

Exclusive music room with necessary equipment and dedicated dance practice room.

Kalam Park for open air cultural activities like debates, music, plays etc.

Mini theatre, Front stage of college, art corners, library courtyard and indoor stadium for various activities and programmes.

Yoga

Yoga training centre with daily training sessions

Special stress release yoga sessions and meditation to combat pandemic stress.

International yoga day: online awareness campaign and practice of yogic postures by students.

Students and teachers participated in various yoga programs and events.

Sports facilities

College has spacious ground and indoor stadium for both outdoor and indoor sports and games.

College ground for cricket, foot ball, baseball, rugby, soft ball, jumping events, hockey, athletics events.

Multipurpose synthetic stadium for basket ball, volley ball, throw ball, net ball, tennis.

Indoor games: badminton, table tennis, taekwondo, kudo, weight lifting, wrestling, boxing, carroms, chess.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/04/4.1.2.pdf

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

17

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/04/4.1.1.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

in Lakhs)

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

24.46093

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

4.2 - Library as a Learning Resource

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

The college library has a collection of 50431 books, 1674 reference books and has 97 journals and magazines subscription. Library is automated with library management software solution LIBSOFT. The software provides user friendly interface and provide remote access to e- resources through web- OPAC and NLIST. UGC-NLIST membership, login ID and password for all members.

The campus also have MG University study centre which extends University level reference service and UGC-INFONET services to the students, teachers and research scholars. The study centre has a collection of 939 books and 5 subscriptions of magazines and newspapers. Remote access to all e-journals subscribed by MG University library is available through Shibboleth remote access facility.

Library adopted adequate modifications in its services to meet the demand of 2020-2021 academic year, which was conducted mostly in an online mode. Orientation sessions were given to all newly joined students as part of induction program on library facilities, usage and e-resources. Individual log in credentials to NLIST was provided to all student and staff members and online services made available to help access the e- resources and library facilities. Mendeley Reference Manager and digital resources training was given for students and faculty members in association with National Academy of Sciences, India (NASI) -

Kerala Chapter & Academic Library Association.

ILMS software details

Name of ILMS software: LIBSOFT

Nature of automation: fully

Version: 4.1

Year of Automation: 2015

Library website: https://newmandigital.libsoft.org/

Library OPAC can be accessed through the link
https://newman.libsoft.org/

Remote access services by library:

- UGC- INFLIBNET NLIST: Remote access through individual
  login ID and password to all staff members, PG students and
  research scholars; common login ID and password to all UG
  students.
- UGC-INFONET e-journal service provided in MGU study centre
  in the campus through the VPN server of University Library.
- Remote access to all e journals subscribed by the M G
  University through Shibboleth remote access facility

Other services provided by library:

- Computerised system for book issue and return
- Reference books section
- Display cabin for new arrivals,periodicals, journals and
  newspapers
- Digital repository: question papers, theses, college
  magazines, electronic resources by students (digital plant
  library, book reviews, science awareness videos etc.)
- CD/ DVD library
- Reading hall
- Browsing centre
- Plagarism checker
- Stack room with lending section
- Reprography corner: Photostat, Print, scan
- DDC (Dewey Decimal Classification) system

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional Information	http://newmancollege.ac.in/wp-content/uploads/2022/04/4.2.1.pdf

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

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	[View File](#)
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	[View File](#)

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

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

3.29695

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

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

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

326.68

File Description	Documents
Any additional information	**No File Uploaded**
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

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

The college updates its IT facility at regular intervals to meet the demand of all stakeholders and ensure smooth conduct of academic and administrative matters with the aid of IT facilities. Academic, administration and admission matters was managed by 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.

College has 168 computers connected with Wi-Fi / LAN and adequate number of servers for the smooth functioning of labs. To cater the demand of fully fledged online teaching, college upgraded the internet network with 200 Mbps internet, 50 Mbps leased line facility and 35 Wi-Fi access points on 24 April 2021 and installed new computer/ laptops. Library is automated with LIBSOFT and has subscription to UGC INFLIBNET. Library updated its digital repository with the e- resources developed by faculty members and students.

The unlimited educational package of G suite is used to issue College mail ids to all students and faculty members for effective utilisation of G suite services as LMS. G suite with a business account upgradation was done in September 2021.

Essential software purchased, subscribed/ used: Certify 'em, OBS, Screencast O matic, Plagscan, grammarly. Live streaming: Newman College Youtube channel

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/04/4.3.1.pdf

4.3.2 - Number of Computers

167

File Description	Documents
Upload any additional information	[View File]()
List of Computers	[View File]()

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

File Description	Documents
Upload any additional Information	[View File]()
Details of available bandwidth of internet connection in the Institution	[View File]()

4.4 - Maintenance of Campus Infrastructure

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

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

50.82540

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

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

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 stake holders.

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.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2021/08/Maintenance-and-utilization-policy-IQAC.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

1901

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

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

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

275

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

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

A. All of the above

File Description	Documents
Link to Institutional website	http://newmancollege.ac.in/wp-content/uploads/2022/04/Capacity-Buiding-programs-2020-21.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

2210

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

2210

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

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	A. All of the above

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

35

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

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

5.2.2.1 - Number of outgoing student progression to higher education

260

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

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

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

32

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

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

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

18

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

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

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. Due to COVID pandemic and online classes the normal procedures for the selection of officer bearers lagged and college continued the previous year student council with addition representatives from first year. The Students' Council in the year 2020-21 organized an array of online 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 various activities organized under the leadership of the Student Council during the academic 2020- 2021 include Literary and Cultural events, Observance of National Days, Onam and Christmas Celebrations, Exhibitions and many other capacity enhancement activities of the campus. Most of the programs conducted online mode. 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 empowerment 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.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/Activity-Report-of-Student-Council-2021-converted.pdf
Upload any additional information	View File

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

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

68

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

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development

of the institution through financial and/or other support services

The 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 excellence in the field of higher education. The Alumni Association registered during the academic year 2019-2020. 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. The Golden Jubilee batch 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 regularly. But in the present academic year due to COVID pandemic the meetings were conducted online.

2. Alumni Lecture Series - The college has a good practice of organizing lectures at the institutional level and departmental level as part of Alumni Lecture Series.

3. Awards and Scholarships- The Alumni 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. Numerous alumni members of this institution have attained positions in higher echelon of research, academics, politics, entrepreneurship, art and culture.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/04/Alumni-Docs-2020-21-1.pdf
Upload any additional information	View File

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

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Newman College is a minority Christian institution steered by the Corporate Educational Agency, Kothamangalam with the vision of begetting generations with integrity of character, social commitment and pursuit of excellence. The institution strictly adheres to its mission of academic excellence, spiritual vitality and social concern.

The college has a multi -tiered governance system that functions, in pace with the vision and mission and, on the principles of decentralization and participative management. Able leadership in tie up with committed teachers, non teaching staff, students, alumni, PTA and other stakeholders gears the institution in proper direction. The Managing Board with the Bishop as head acts as the apex body in policy making which in turn is followed by the Manager and the Corporate Educational Secretary. It comprises of stakeholders like Member of Parliament, Member of Legislative Assembly, Former Managers, Principal, Superintendent, IQAC coordinator and industrialists. IQAC takes inputs from the Board and prepares the strategic plan. Meeting with the heads of departments is arranged to formulate the department academic plan. Principal imparts timely instructions to the heads of departments through council meetings and staff meetings. The Staff Council comprises of Principal, Vice Principal, and Heads of the departments and the Office Superintendent.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/6.1.1.pdf
Upload any additional information	View File

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

The well-knit, multi-tiered administrative mechanism of college strictly sticks on to the principles of decentralization and participative management of all stakeholders from apex to grass root level. One instance of participatory and decentralized management of college is the implementation of project named Confront Covid Positively, in 2020. It was launched with the objective of equipping students, teachers and non teaching community to confront covid issues. Project germinated from parents of II BA English class in a PTA meeting conducted for them on 17 July 2020. Suggestions were scrutinized and ratified later by Staff Council consisting of the Principal, Vice Principal and Heads of all Departments. IQAC in consultation with all stakeholders prepared a blue print of activities to be carried out under the project and was duly approved by Managing Board.

- **For reducing stress and mental instabilities faced by college members during covid, an Open gymnasium was constructed.**
- **Awareness and counseling sessions, webinars were arranged.**
- **Catholic Student Movement and Alumni extended financial aid to students to charge mobiledata for attending online sessions. Free distribution of mobile phones was organized.**
- **The college indoor stadium and E- block buildings were given for covid treatment and vaccination centres.**
- **Video Recording Room constructed with financial assistance from PTA**

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/covid-activities-NMC1.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The IQAC in consultation with the managing board formulated a strategic plan for the year in order to meet the needs of the various stakeholders and to ensure quality progress of the institution. As envisioned in the plan, the college has taken steps to meet with the increasing need of a fully furnished computer lab for the self-financing session. Expert building committee has been formed to monitor the construction of the same with Principal as the chairman, a government nominee and 12 other members that include representatives from all stakeholders' group. Disregarding the covid impediments, the management took initiatives in commencing its construction in March 202 and could complete it by 2021 with the financial aid of management and Governing Board member Sri P. J. Joseph. Staff Council and IQAC through deliberations sought out the facilities required and building committee implemented it with appropriate interventions. The lab enjoys state of the art facilities with 25 desktops, 26 laptops, one digital interactive board, one projector, 6 speakers and one amplifier. The lab proves to be useful for the entire students and teachers of the self financing session. Besides it provides ample help for the online placement needs of the institution too.

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/Strategic-Plan-and-Deployment.pdf
Upload any additional information	[View File](#)

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

The college has a well-functioning organizational structure managed by the Corporate Educational Agency, Kothamangalam. The highest authority in the organogram of the institution is the Bishop, designated as the Patron. Managing Board is the apex body with regard to policy-making matters. President of Managing Body is the Manager who is assisted by the Educational Secretary.

Principal is the executive head of the institution. He, along with Vice principal takes responsibility of managing day-to-day affairs of the college. They implement directives of the managing body in accordance with the norms and guidelines stipulated by the government and other regulatory agencies. Staff Council takes appropriate measures for the implementation of strategic plan. It also takes major decisions regarding the day-to-day administrative affairs of the college. College administration is supported by a number of committees and cells like the IQAC, Planning Board, Purchase Committee, Building Committee, Campus Development Committee, Library Advisory Committee, Anti- Ragging Committee, Anti- sexual Harassment Cell, SC/ST monitoring Cell, Grievance Redressal Cell, Ethics Committee, Internal Complaints Committee, Discipline Committee, Women Empowerment Cell, Minority Cell, IPR Cell etc, Promotion and Recruitments are on the basis of merit and duly constituted committee as per the regulations of Mahatma Gandhi University and UGC.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/supporting-document-6.2.2.pdf
Link to Organogram of the institution webpage	http://newmancollege.ac.in/wp-content/uploads/2022/05/organogram.pdf
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination	A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

The institution takes judicious care in extending various welfare schemes for the cognitive, emotional and physical well being of the teaching and non teaching staff. The following are the welfare measures adopted by college:

- Faculty Development and other training programmes are regularly conducted for professional and skill development of teaching and non teaching community.
- Staff co-operative society in the campus to meet the financial requirements of staff members which provides short term and long term loans with low interest rates and viable terms.
- Group Insurance and Medical Insurance schemes are there for the employees.
- Yoga classes and meditation sessions are provided to manage stress problems.
- Annual gathering and staff tour are conducted regularly
- Free Wi-Fi facility and domain email address for all the teaching staff.
- Free covid-19 preventive measures
- Bank, post office and ATM facilities are available in the campus.
- Canteen facility is provided to teaching and non teaching staff at a subsidized rate.
- Open gymnasium is available to maintain physical fitness.
- Separate parking area is provided for parking staff vehicles.
- Ladies recreation and rest rooms for the lady staff members.
- Ramp facility for differently-abled staff members.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/Welfare-Measures.pdf
Upload any additional information	View File

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

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

0

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

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

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

9

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

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

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

25

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

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

The institution creates a conducive environment for professional growth of its staff. Consistent quality checks and evaluations are practised through effective Performance Appraisal System. It functions in a four tired way:

- Managerial Academic Audit is conducted every year where the teacher filled in Performance Appraisal Record is checked by an academic review committee headed by manager.
- Teacher Performance Record (TPR) is given to each teacher to record their everyday engagements. Details pertaining to lesson plans, tests, assignments, projects, and mentoring, tutoring, remedial classes, leave taken etc. are recorded and evaluated.
- Head of the departments prepares a confidential report in a prescribed format evaluating teachers' curricular and non curricular performance highlighting their strength and weakness.
- In each semester, students can evaluate their teachers online on the following criteria: accessibility to teacher, classroom management, communication skills, and fairness in internal assessment, ability to inspire and motivate, interaction of the teacher, punctuality and regularity, effective completion of syllabus in time, subject knowledge and the use of ICT in teaching learning process.

Management evaluates non-teaching staff every year through a performance appraisal system designed by IQAC. In a given format the principal, teachers and the students evaluate the non-teaching staff.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/6.3.5.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

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

A transparent and systematic financial management system is followed in institution. Institution conducts external and internal audits for Government and Non-Government funds.

Statutory Audit, of all accounts maintained by college, is done by a Chartered accountant every year. On behalf of Principal, Head Accountant maintains accounts of government funds. Statutory audit also includes auditing of all non-government funds including management funds, fees from self-financing courses, salary of management staff etc., the records/accounts of which is maintained by Bursar, the representative of Management.

Periodical Audit is conducted by Accounts General, Directorate of Collegiate Education, Govt. of Kerala to verify utilisation of funds received from Central and state governments which include grants from UGC, NAAC, RUSA, DIST-FIST, KSCSTE, KSHEC and other government agencies.

External Financial Audit is done by Deputy Directorate of Education, Ernakulam, Government of Kerala. They conduct financial audit every year and analyse all registers and accounts of college. Audit team verifies financial utilization of public funds. They scrutinize Cash Book, acquittance of teaching and non-teaching staff, SC/ST/OEC acquittance, E-grants Account, Caution Deposit and Fee receipts. Government scrutinizes grants received from UGC in various plan periods for Minor Research Projects, National Seminars, IQAC, General Development Assistance UG and PG grants.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/6.4.1.pdf
Upload any additional information	View File

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

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

80.32314

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

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

College maintains well-knit policy for mobilization of funds and optimum utilisation of resources. Planning Board, constituted by Principal, plans, implements and supervises fundraising. It evaluates requirements of departments and forums for fund allocation. Budgetary provision for academic and administrative activities is planned at beginning of financial year. Planning Board functions in consultation various committees to formulate strategies for fund mobilisation.

Central government funds like UGC, NAAC, RUSA and ICSSR, DST-FIST DBT-STAR and scholarships are used for developmental activities, academic resources and infrastructure development including labs, equipment and sports facilities.

State government funds like KSCSTE and KSHEC, grant-in-aid for salary, fund for NSS, ASAP, WWS and SSP are availed for introducing innovative programmes, workshops, conferences, green initiatives, extension activities, student mentoring and for

clubs. Non-Government Funds include endowment awards, funds
raised by departments/associations, students' fee from self-
financing courses, PTA funds, aid from philanthropists,
contribution from teachers, contribution from alumni, and
financial assistance from management and rent from SIB for ATM.
These are used to meet developmental needs of institution.
Optimal utilization of available resources is ensured to cater
the needs of stakeholders. At financial year's end, internal and
external auditing is conducted to ensure utilization and proper
accounting of funds availed.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/audit-extract20-21.pdf
Upload any additional information	View File

6.5 - Internal Quality Assurance System

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

The IQAC plays a pivotal role in the enhancement and
sustainability of quality in all the institutional activities.

Practice1

Incubation Cell

One of the major initiatives institutionalized by IQAC is the
implementation of an Incubation Cell in the college. The cell was
established with the aim of strengthening the critical thinking
capacity and innovative ideas in students. Under the guidance of
the cell 72 students were screened and selected for Reboot Kerala
Hackathon Competition and they could bag top position. Also the
cell played pivotal role in providing incubation support for
energy conservation idea which was later awarded EMC Small Grant
Project by Government of Kerala.

Practice 2

Purchase of LMS through G-suite

To confront the increasing need for teaching learning management
in online platform, IQAC planned and purchased a common Google

workspace for the institution. Google accounts for all teachers and students were created and classes were arranged regularly in google classrooms with the inclusion of ICT tools. Apart from live sessions, teachers created assignments queries, shared video and audio resources and conducted evaluation through this platform. Teachers and students depended on Google Docs, Spreadsheets, Presentations and Forms for creating reports, lecture notes, preparing slide shows, conducting tests and seeking feedback. It also proved to be an apt medium for conducting webinars of national and international levels.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/6.5.1.pdf
Upload any additional information	View File

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

Based on the recommendations of NAAC peer team in 2016 and the subsequent discussions among various stakeholders, the college has initiated many post accreditation activities.

Initiative1

B.Sc. Psychology

In concurrence with the strategic plan, the college wants to introduce new courses which to enrich the teaching learning process. It turned a necessity to introduce programmes in tune with the emerging national and international trends which are also significant to the local needs. The college has introduced both traditional courses and new generation programmes to prepare the students to develop skills and hands-on-experience to meet the future challenges. A new generation course named B.Sc. Psychology was introduced in 2020 in response to the high demand for this programme.

Initiative 2

STRIDE Project Implementation

With the clear vision and intervention of the IQAC, Newman College has been selected for the UGC project of Scheme for Trans-disciplinary Research for India's Developing Economy (STRIDE). The main objective of the scheme is to develop research culture and interest among young faculty, scholars and students to pursue careers and undertake high-quality research in trans-disciplinary areas that augment and expand their research capacity. The college has organized multiple programmes with more than 100 students from different disciplines.

File Description	Documents
Paste link for additional information	http://newmancollege.ac.in/wp-content/uploads/2022/05/6.5.2.pdf
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	**B. Any 3 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	http://newmancollege.ac.in/wp-content/uploads/2022/05/Annual-Report-20-21.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities
7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Gender equity is and always has been an issue of worldwide concern. Newman College has always given prime importance to the issue and ensures that gender sensitization measures are carried out properly.An Equal Opportunity Centre as prescribed by the UGC is functional in the college. Admission is based purely on merit and not gender biased. The various courses offered by the college include portions that foster the promotion of gender equity.

As part of the Annual Gender sensitization plans, various talk shows and women-oriented classes have been conducted by the women's cell of the college.Legal aid classes discussing various issues including sex- and gender- based issues are organized from time to time like The Gender Equality and Women's Right (8 August 2020), Legal Protection Against Sexual Crimes: POCSO Act and Child Rights (9 December 2020) and Cyber Crimes Enlightening for Women (1 January 2021).Co-curricular activities like baking classes, driving classes and ample opportunities to attempt various entrepreneurial ventures are provided.

SAFETY AND SECURITY

- To uphold the safety and security of the students, there is a solid compound wall around the campus. 24x7 Surveillance cameras are installed for their safety. All required basic facilities like ATM, canteen, gym, library, photocopiers, book stall, store, toilets, etc. are offered within the campus which ensures the ease of access and safety of the students.
- The hostel committee has the responsibility of monitoring the girls' hostel, which is located in close proximity to the college.
- There is a functional Grievance Redressal Forum in the college to hear and decide on disciplinary issues and curricular and co-curricular matters.We have an active ethics committee that monitors the implementation of the various government orders pertaining to on-campus issues. A dedicated anti-ragging squad that identifies and reports cases to the anti-Ragging Committee who spells out suitable punishment to the guilty is functional in the college.

COUNSELLING

- An active legal awareness club, grievance redressal cell, counselling cell and Women empowerment cell is functional in the campus.A full time counsellor, Ms. Julia Mackolil, is present on campus from the beginning of the year.

COMMON ROOMS

- The Student Amenity centre has ample toilet and dine-in facilities for the students to relax and socialize with each other. There is a spacious recreational room for the female students.The college canteen is also well-aerated and provides hygienic food while maintaining Covid-19 protocols.The ladies washroom is installed with sanitary napkin dispensers and incineration facilities.

SPECIAL NEEDS

- Various student support services are offered to ensure the assistance to the Students With Special Needs and the differently-abled under the guidance of the faculty.An Enabling Unit for Differently- Abled Personsfunctions in the college. Ramps with handrails are provided below each main block.
- A special area is reserved in the library for students with special needs. Newman uses openbsource Braille software (Braille Blaster) and screen reading software (NVDA). The library has Braille and screen reading software KiboWeb by Trestle Labsinstalled recently.

File Description	Documents
Annual gender sensitization action plan	http://newmancollege.ac.in/wp-content/uploads/2022/05/7.1.1-action-plan.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://newmancollege.ac.in/wp-content/uploads/2022/05/7.1.1-report1.pdf

7.1.2 - The Institution has facilities for	A. 4 or All of the above

alternate sources of energy and energy conservation measures   Solar energy Biogas plant Wheeling to the Grid   Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

File Description	Documents
Geo tagged Photographs	[View File](#)
Any other relevant information	**No File Uploaded**

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

Waste Management has always been of prime importance to Newman College. The college follows the notion of a green campus by minimizing individual wastage and following the principle of the 3R's.

Solid Waste Management-

- **colour coded waste bins are installed in campus for the segregation of solid wastes**
- **we have a plastic shredding unit in our college**
- **paper waste is recycled**
- **organic waste such as dry leaves are used to make compost**
- **our biogas plant has been refurbished to manage food waste**
- **sanitary napkin incinerator inlets are accessible from the girls toilets**
- **dustbins are provided in each classroom**
- **Manure is used for gardening and to maintain the plants in the biodiversity park**
- **Compost is used by the NCC members for their tapioca farming**

Liquid waste management-

- **there is a proper and functional drainage system connected with municipal drainage mains in place in the campus.**
- **Water from the wash basins are reused to water the plants on campus**

Biomedical waste management-

- Sanitary napkins, used masks and gloves are disposed off in an eco-friendly way.

E-waste management-

- Faulty and worn out electrical appliances are stored in a room.
- Useful parts are reused and the others are recycled.

Waste recycling system-

- Every room is provided with dustbins.
- Paper wastes are recycled
- Food waste go to the biogas plant
- Colour coded dustbins are installed in the campus

Hazardous Chemical waste-

- Non-hazardous liquids/chemicals are diluted and let into the common drain where it mixes with the other waste effluents and gets disposed
- Hazardous chemicals are sent to a stand pit that prevents percolation.

Radioactive waste management-

- NA

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. **Restricted entry of automobiles** 2. **Use of bicycles/ Battery-powered vehicles** 3. **Pedestrian-friendly pathways** 4. **Ban on use of plastic** 5. **Landscaping**	**A. Any 4 or All of the above**

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

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

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

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

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	View File

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

- **The college offers equal educational facilities to students coming from all cultural, regional, linguistic, communal and socio-economic backgrounds. They are admitted purely on merit basis and the reserved categories can also claim their reserved seats. Fee concession is given to them and**

also various governmental and multi institutional scholarships are provided to these students to aid and support them financially to help in the fruition of their dreams.

- We have students from the remote tribal areas of Kerala and also from the Lakshadweep.
- Hostel facilities are provided to women students irrespective of their caste, colour, etc.
- Various programmes are conducted to celebrate the feeling of oneness among the students. The Onam, Christmas, programmes conducted by the college is attended by all the students with great zeal and valour.
- The Arts fest of the institution provides equal opportunities to the students to participate in cultural events of their choice. Naadanpattu, Naadodinritham, Keralanadanam, Oppana, Maargamkali, Thiruvaathira are some of the events that are coloured culturally and linguistically. The winners of the various events are taken by the institution to the university Kalolsavamby the responsible teaching staff of the institution at the discretion of the management. Students are benefited in many ways through their participation. Their talents are displayed and this boosts confidence in them which improves their self-esteem. The winners get grade points which get added to their final marks thus improving their overall grades.
- The college also sends students on study tours and excursions under theguidance and responsibility of the Newman college staff. A female teacher always accompanies girl students to ensure that their needs are met and that they are safe in all conditions. These study tours facilitate constructive and harmonious interactions among the students and the staff. They get a first-handexperience of various types of people from different cultures including the tribal and rural areas and gain respect for various occupations followed by people and tend to become more humble and less sophisticated.
- The college has initiated an innovation council in association with Ministry of Educationthat brings together like- mind students from various disciplines within the institution to work together and thereby creates a sense of belongingness and equality among them. They learn to appreciate and acknowledge each other and give each one his/her own due.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View File](#)
Any other relevant information	[View File](#)

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

- **The institution is keen in sensitizing and instilling the constitutional values, rights, duties and responsibilities to its students and teachers. Various programmes are conducted in this regard.**
- **Sensitisation of Values and Rights-**
- **The dept. of Zoology has conducted a webinar on the topic Intellectual Property Right on 9th April 2021 to make students and teachers aware of the concept and their rights in this regard.**
- **The dept. of History conducted National level talk on "CONSTITUTION AND ITS MORALITY: LESSONS FROM HISTORY", by Dr. Prabhu AlokeNarasinga, Professor, O.P Jindal Global University, Haryana. On 6th October 2020**
- **The dept. of Botany hosted a webinar on EIA 2020: Linking sustainable development and providing justice to the nature to give a clear idea on the Environment Impact Assessment (EIA)2020 notificationon August 21, 2020.**

- **The Womens Cell conducted Legal aid classes discussing various issues including sex- and gender- based issues from time to time like 'The Gender Equality and Women's Right' on8 August 2020,'Legal Protection Against Sexual Crimes: POCSO Act and Child Rights' on 9 December 2020 and 'Cyber Crimes Enlightening for Women' on 1 January 2021.**
- **Sensitization of Duties and Responsibilities-**

- **The dept. of Botany conducted a Webinar on"Mangroves- Importance and Protection" to sensitise the public on the environmental issues of sensitive and hot spot areas on 21 August, 2020**
- **The NCC of the college is a keen and active participator in this regard and has shown a remarkable achievement by actively contributing to the flood relief**
- **The NCC unit furthered this aim by conductingCovid-19**

Awareness Programme and its contributions to the Corona Centre by donating furniture to the corona ward in the Govt. Hospital, Thodupuzha and for providingQuarantine Facility at our College Indoor Stadium.

- The Plantation of herbal plants, Tapioca Cultivation using recycled water, its harvest and distribution are awareness programmes too, aimed at the general public, to inspire them to unearth organic food from the soil and in turn become healthy, fit and wise.
- The Unit also adheres to the governmental policy of Swachh Bharath Abhiyan by undertaking various cleaning tasks and has accomplished in Cleaning the College Premises, a pre-School, a Public Park and certain Public Roads. The plastic collected from such campaigns are shredded at our plastic shredding unit and recycled.
- Our college NCC has been recognized for its active participation in Blood Donation Campaigns in Thodupuzha.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://newmancollege.ac.in/wp-content/uploads/2022/05/7.1.9.pdf
Any other relevant information	http://newmancollege.ac.in/wp-content/uploads/2022/03/7.1.9.pdf

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

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

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

Newman College is keen to celebrate national and international commemorative days, events and festivals by organizing various departmental and institutional programmes. Some of the programmes hosted in this regard during the academic year 2020-21 include:-

INTERNATIONAL

The dept. of Botany celebrated many days of international importance during the year.

- **The World Environment Day was celebrated on June 5, 2020 by organizing a National Level Painting Competition on environmental sensitization.**

- **The International Day for Biological Diversity on 22 June, 2020 was celebrated by organizing a National level Online Quiz competition in Connection withBiodiversity conservation**

- **World Ozone Day 16 September 2020 was commemorated by organizing aNational level quiz with a view to create public awareness about ozone layer and its significance. The NSS of the college also arranged a cartoon competition themed Ozone for Life on 21 September 2020**

The dept. of Chemistry celebrated theWorld No Tobacco Dayby organizing an awareness class by Mr. Bijoon 31 May 2021

The NCC celebrated the Anti-Drug Day on 26 June 2020 by organizing a campaign and by initiating and anti-drug oath by the students of the Newman College on March 1, 2021. It also observed

the International Yoga Day on 21 June 2020.

The dept. of Physicspaid homage on Hiroshima -NagasakkiDayby organizing a one day seminar on various aspects of nuclear energy in collaboration with the Breakthrough Science Society (BSS), Idukki Chapter on August 9, 2020.

NATIONAL

The dept. of Physicscelebrated the National Science Day at a later date by organizing Quiz Competitions, the final competition of which was held on March 24, 2021

The NSS of the college celebrated Mothers Dayon 8th May 2021 by organizing a Letter writing Competition titled'AMMAKKORUMMA'which may be translated as 'A Kiss to Mom'

The NCC of the college celebrated the Kargil-Vijay Divas on 26 July 2021 with great pomp and zeal.

FESTIVALS/EVENTS

All the departments celebrated the festivity of Onam with much zeal. Various programmes were organized and conducted through online platforms sometimes even including parents and members of the alumni. Competitions such as Onam song,Onam poster designing, Onam message, Onam selfie, Digital Pookkalam Making,Brochure designing,Malayali Mankaand Kerala Sreemanand Ormayil Onam(for parents) were organized.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

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

BEST PRACTICE 1

Title: Community development through holistic education.

1. Objective of the practice

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

1. 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.

1. The Practice

To achieve the above objectives, the institution organizes several programmes. Through the mid day meal collection conducted every day, around 500 food packets are provided to the poor people in Thodupuzha Municipality. The institution has adopted a village in Kumaramangalam and involves in the developmental activities of the village. Programmes like door to door plastic eradication awareness programme, Swatch Bharat awareness, compost pit construction in the adopted village maintain a healthy living condition for the people of the village.

The college also extends its helping hand to places other than

the adopted village in pandemic situation. Being the responsible youth, the students actively involved in the supporting activities during the pandemic. The students engaaged in mask preparation and distribution of sanitizers during the covid -19 outbreak when these things were not easily available. These masks and sanitizers were freely distributed among the needy. The staff and students also contributed to the development of corona centers in cash and kind. We also provided quarantine facilities. The yearly agricultural fest hosted by the college and properly maintained greenery of the college also contributes the ecological consciousness of the institution. 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.

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 are directed not only to identify the problems in the society, but also to provide effective solutions in their capacity as a student. Participation in Reboot Kerala Hackathon – an initiative of the Department of Higher Education – Government of Kerala and ASAP (Additional Skill Acquisition programme) is an evidence for this. The programme helps students to find cost effective solutions for the removal of barriers in development of a state.

1. Evidence of Success

The initiative taken to achieve the objectives are successful to the maximum extend. Students themselves take the responsibility of collecting the food packets and their distribution without compulsion from the teachers. The active participation in organic farming, blood donation camps, flood relief etc., shows how the college molds students as socially committed citizens.

1. Problems Encountered

- Hectic academic schedule sometimes hinder the conduct of community oriented programmes

BEST PRACTICE 2

Title: Education based on moral values and global Competency

1. Objective of the programme
   - Inculcate moral and ethical consciousness among students
   - To enable the students to reflect and act upon moral issues in the society
   - To help students achieve global standards in all activities
2. 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.

Due to the immense job opportunities in the global scenario education should be structured so as to build global competency in students. in the extremely competitive world where qualified candidates outnumber the required posts, being globally competent is mandatory. Here comes the relevance of an educational pattern that boost up global competency.

1. 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 students of our college actively took part in mask preparation and the distribution.

To build global competency in students several programmes are added to the curriculum. Special training in communication skills, group discussion, interview training etc., is given to equip students to compete in the extremely challenging job

scenario. The college also makes arrangements for opening the online courses offered by foreign universities via Coursera and other online platforms. This gives them an additional benefit for the students. The research centres also promote research that meets global standards. Students are promoted to present papers in national and international conferences. Collaborations for research and programmes with reputed institutes like IUCAA, CUSAT, IARI etc. were also there to work towards achieving global competency.

1. Evidence of success

The number of placements, university ranks and NET-JRF winners bear testimony to the success of this practice. Ten 3 ranks and 21 UG ranks were received. Twenty Seven of our students got placed in various institutions. Nineteen students presented papers in various conferences. We have 11 NET holders, one JRF and 4 GATE holders during this academic year.

1. Problems Encountered
   - Lack of proper syllabus by the university regarding value education.
   - Lack of time for practical and activity oriented sessions
   - Pandemic has restricted interpersonal contact

File Description	Documents
Best practices in the Institutional website	http://newmancollege.ac.in/wp-content/uploads/2021/08/best-practice-2020-2021-new.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

Newman College, in its quest to attain excellence in academics and research and to give promote STEM education to students with emphasis to experiential learning, made continuous efforts to get

collaborations and grants from various directions. Identifying the Potential for excellence of the College, Department of Biotechnology, Govt. of India selected Newman College for DBT Star College Scheme under the Strengthening component, which gives special emphasis to STEM education and experiential learning. The college is one among the 15 institutions which got selected for this prestigious scheme in this academic year. The scheme supports interdisciplinary research, training programmes and other activities of various departments, namely, Botany & Biotechnology; Chemistry; Physics and Mathematics. Experiential learning was promoted during online teaching with the help of virtual lab visits, animated videos and various learning based activities.

The UGC STRIDE project on the "An Institutional Research Scheme on the Sustainable Development Initiatives in the Western Ghats in Idukki, Kerala" selected 100 undergraduate students from all disciplines of study as 'UGC STRIDE fellows'. 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.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

To promote open online courses and research based pedagogy.

To foster the innovative ecosystem of the campus

To promote inter and trans- disciplinary research and foster research capacity of students

To increase overall infrastructure of the campus

To increase the green intiatives and target 100%Harita (green) campus

To increase institutional collaborations with industries, institutions and academic bodies.