

### YEARLY STATUS REPORT - 2020-2021

Part A		
Data of the Institution		
1.Name of the Institution	CATHOLICATE COLLEGE, PATHANAMTHITTA	
Name of the Head of the institution	Dr. Mathew P. Joseph	
• Designation	Principal	
• Does the institution function from its own campus?	Yes	
Phone no./Alternate phone no.	0468222223	
Mobile no	9547350201	
Registered e-mail	<pre>principal@catholicatecollege.ac.i n</pre>	
Alternate e-mail	2022naac@gmail.com	
• Address	Catholicate College Basil Hills, Makkankunnu PO, Pathanamthitta, Kerala - India 689645	
• City/Town	Pathanamthitta	
• State/UT	Kerala	
• Pin Code	689645	
2.Institutional status		
Affiliated /Constituent	Affiliated	
• Type of Institution	Co-education	
• Location	Rural	

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Financial Status	UGC 2f and 12(B)
Name of the Affiliating University	Mahatma Gandhi University, Kottayam
Name of the IQAC Coordinator	Dr. Sunil Jacob
Phone No.	0468222223
Alternate phone No.	9447472638
• Mobile	9447472638
IQAC e-mail address	iqac@catholicatecollege.ac.in
Alternate Email address	2022naac@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://catholicatecollege.com/IQ AC/document/AQAR2019-2020.pdf
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://catholicatecollege.com/na ac/document/Calendar2020-2021.doc x

#### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	A	3.60	2016	29/03/2016	28/03/2021

#### 6.Date of Establishment of IQAC 01/01/2005

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

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr. Raneesh	STARS	MHRD	2020, 3 years	5056000
Dr. Raneesh	CRS	UGC-DAE-KC	2019, 3 Years	135000
Dr. Binoy T Thomas	Major Project	Directorate of Climate Change and E nvironment,G ovt. of Kerala	2019, 3 years	1442320

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	4
<ul> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	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?	Yes
• If yes, mention the amount	107950

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

Framed academic calendar of the college and ensure its implementation.

Encourage faculty members to participate in National and International conferences, seminars, workshops and short term

#### courses.

Orientation programme in online teaching platform for faculty members to facilitate online teaching

Monitored online teaching and rendered support to all teachers for the smooth conduct of classes

Supported departments to conduct UGC oriented add-on courses, bridge courses, scholar support programme, walk with scholar programme, remedial teaching and value added courses effectively

### 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
Strengthening the knowledge of teachers and students through exposure to real life situations.	The Department of English organized Skip a Meal program on 25th January 2021 with an active participation of our students and teachers. • Department of History conducted Bridge Courses for U.G and P.G students, October 2021 • Mathematics department initiated Book Bank facility for department students which aim to help the needy. We collect textbooks from the final year students and distribute it.  Priority is given to economically backward and meritorious students.
To develop initiative programmes like WWS, ASAP etc.	A New Generation Course titled INTEGRATED M.A in ENGLISH began in The Department of English and the official inauguration of the programme titled INGRESSIO was held on 25th January, 2021.
To conduct more seminars, lectures, workshops and value oriented talks.	The Department of English conducted MURALI MANOHAR LECTURE 2021 by Dr. Sruthi Das on the topic 'The Politics of Colour in Toni Morrison's Works' on 27th October, 2020 The Department of English conducted one day

	workshop on practical criticism by J. S. Ananthakrishnan • The Department of Hindi conducted a Language Development Programme on 12/10/ 2020.
To promotes extension activities in the neighborhood community for sensitizing students to social issues and for their holistic development.	The Department of Hindi conducted Extension Activities. Students actively participated in distributing foods to those regions were people got isolated during the time of flood, which     was organised by the     Pathanamthitta district administration. • Hand Sanitizer     Making and Distribution: An     innovative activity was initiated by the Department of Chemistry, where the faculty     members & student     representatives prepared 50 litres of "Hand Sanitizer" for     the prevention of spread of Covid-19 & it was handed over to     Superintendent of Police, Pathanamthitta for distribution     to various Police Stations &     other institutions in the     district.
To celebrate the important National/international days.	The Department of English conducted Human Rights Day Observance on 10th December, 2020 • On behalf of Hindi day an online National level Quiz competition was conducted by the department of Hindi on 24/09/ 2020. Environment Day Celebration-05/06/2020
13.Whether the AQAR was placed before statutory body?	Yes
Name of the statutory body	

Name	Date of meeting(s)	
College Council	08/06/2021	
14.Whether institutional data submitted to AISI	не	
Year	Date of Submission	
2021	31/12/2021	
Extende	d Profile	
1.Programme		
1.1  Number of courses offered by the institution across during the year	all programs	
File Description	Documents	
Data Template	<u>View File</u>	
2.Student		
2.1	2139	
Number of students during the year		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.2	123	
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	759	
Number of outgoing/ final year students during the	year	
File Description	Documents	
Data Template	<u>View File</u>	

3.Academic		
3.1	115	
Number of full time teachers during the year		
File Description	Documents	
Data Template	<u>View File</u>	
3.2	116	
Number of sanctioned posts during the year		
File Description	Documents	
Data Template	<u>View File</u>	
4.Institution		
4.1	78	
Total number of Classrooms and Seminar halls		
4.2	84.61	
Total expenditure excluding salary during the year (INR in lakhs)		
4.3	150	
Total number of computers on campus for academi	c purposes	

#### Part B

#### **CURRICULAR ASPECTS**

#### 1.1 - Curricular Planning and Implementation

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

Catholicate College, Pathanamthitta is affiliated to Mahatma Gandhi University, Kottayam, Kerala. The college has implemented Choice Based Credit System (CBCS) in all UG and Credit and Semester System(CSS) in all PG programmes and strictly follows the curriculum of the University. The IQAC of the college implements measures to ensure that the curriculum delivery process includes teaching & learning support, mentoring, collaborative learning, participative learning and student activities for an Outcome-Based Education. The Academic Calendar of the college is prepared by the IQAC with inputs

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from the University Academic Calendar, Department Academic Plans, Result Analysis, Internal Examination Calendar. The academic calendar is placed before the college council for its approval and necessary changes are incorporated. The college conducts Induction Programmes and Bridge Courses for First year UG and PG students. Students can access e-resources, PowerPoint slides, Audio, Video lectures of the faculty in online platforms like Google Classroom. The college supports a student centric approach through their active involvement in the various Seminars, Workshops, Invited Talks/Lectures, Industrial -Field visits and Projects. Faculty members in the Board of Studies and Academic Bodies of the University interact with students on curriculum related matters and communicate their feedback to the University.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

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

IQAC of the college prepares an Academic Calendar for the college based on the University Academic Calendar as well as inputs from College Internal Examination Committee and Departmental Academic plans at the beginning of a new academic year. The preparation of academic calendar helps to ensure adequate instructional hours for students and teachers get maximum hours to deliver their courses effectively. The Internal Examination Committee proposes a schedule for the internal examinations which is ratified by the College Council. A timeline is suggested in the Academic Calendar for the completion of the syllabus and based on it the schedule of the internal examinations is charted. Assignments and Seminars (PG) make up for the next levels of Internal Evaluation. Regular Assignments are given by the teachers to assess the learning capabilities of students. It helps the students to reinforce the concepts learnt in the class in a better way. Class teachers prepare a list of mandatory as well as other course related topics for seminars and the same is assigned to students. Active involvement of students is encouraged in the form of QA sessions and discussions post Seminar presentation to boost acumen as well as verbal skills.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

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	<u>View File</u>
Any additional information	No File Uploaded

#### 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

29

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

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

#### 1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement

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#### for year: (As per Data Template)

#### 11

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template )	<u>View File</u>

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

#### 275

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

#### 1.3 - Curriculum Enrichment

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

Catholicate college integrates the cross-cutting issues relevant to gender, environment, and sustainability, human values, and professional ethics into the curriculum with a two-tier approach of rigorously following the University laid curriculum and enriching it with various club activities.

Gender Sensitivity: The UG and PG Curriculums address gender issues, give skill-sets necessary for lifelong learning and provide the opportunities for students to explore subjects or areas of interest. Women's Cell arranges counseling sessions for girl students. A Webinar on 'Gender Bias and Stereotyping in the Covid-19 scenario' was conducted to highlight the problems faced by women during the pandemic.

Environment and Sustainability: 'Clean Campus Green Campus' is a green initiative by the college for creating environment related awareness especially in the area of environmental sanitation and

proper waste management.

Professional Ethics and Human Values: Career guidance is provided to students alongside the curriculum induced topics on professional ethics. Under the aegis of the National Service Scheme and National Cadet Corps units of the college, students undertake a host of activities like planting trees, pandemic prevention tips, distribution of masks, sanitizers, cleaning of public places, and blood donation camps. These activities inculcate human values and nation building among students.

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.	<u>View File</u>

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

27

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

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

12

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

#### 1.4 - Feedback System

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

#### B. Any 3 of the above

File Description	Documents
URL for stakeholder feedback report	https://catholicatecollege.com/naac/document /Feedback Report 2020-21 -Final.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	No File Uploaded

#### 1.4.2 - Feedback process of the Institution may A. Feedback collected, analyzed be classified as follows

and action taken and feedback available on website

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	https://catholicatecollege.com/naac/document /Feedback Report 2020-21 -Final.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

#### 786

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

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

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

#### 141

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

#### 2.2 - Catering to Student Diversity

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

The college has a well-structured mentoring mechanism which ensures that the students adapt to the dynamic learning environment and lead their ways into highly successful careers. Mentors act as a guide, counsellor, philosopher and friend to help students become autonomous learners and agents of their own change. Advanced, average and slow learners are identified through individual mentoring sessions, mentoring forms are given at the beginning of the programme, measures like SWOC analysis, qualifying examination outcomes and continuous evaluation based on class tests, assignments and classroom activities is carried out. It helps mentors to understand students' aspirations and fears; explore their talents and support better growth. Mentees are provided psycho-social, personal and academic counselling. Those in need of specialist assistance are directed to the Counselling Cell. Strategies for slow learners include tutorial/remedial classes, peer teaching and collaborative learning, additional notes and online learning materials through PPTs, YouTube, Telegram etc. Advanced learners are provided exposure to advanced learning and research through conferences, erudite lectures, seminars, MOOC/SWAYAM courses, Certificate courses etc. Projects and internships, coaching for

Competitive exams, assignments on challenging topics, extended use of library are encouraged. Scholarships and endowments are given to both advanced and slow learners to inspire excellence.

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

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

Number of Students	Number of Teachers
2139	115

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

#### 2.3 - Teaching- Learning Process

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

The college maintains a student-centric approach and all departments design learning activities that cater to the holistic development of students. Teaching methods that combine conventional lectures and interactive learning practices like seminars, PowerPoint presentations, group discussions, debates, quizzes, peer teaching etc. engage multiple literacies and ensure students' active participation in the learning process. Assignments and seminars assigned to students improve their creativity, critical thinking and presentation skills. N.S.S and N.C.C. activities, case studies and projects on contemporary issues and topics relevant to the subject foster experiential and participatory learning through social engagement. Research aptitude is stimulated through participation in conferences, workshops, paper presentations. Sports, club and association activities, inter-collegiate competitions nourish students' talents and mould their dynamic personality. Advanced science laboratories provide better experimental experiences. Exposure to virtual labs gives students the opportunity to experience the impact of computer simulation technology in creating real world environments. Introduction of e-learning through NPTEL,

MOOC courses, INFLIBNET resources promote independent self-paced learning. The English language lab fine tunes students' language skills using audio-visual materials and modern software. Digital theatre offers a good visual experience of dramas and films. Bio Science theatre and instrumentation lab add to experiential learning by instilling scientific curiosity and ecological sensitivity.

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

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

ICT enabled tools are regularly used by all teachers of the College for the efficient and systematic mentoring of the students. Desktops and laptops with high-speed internet facility are available in the Departmental IT labs and Centralized Computer Laboratory. The College is equipped with Smart classrooms, Language Lab, Digital theatre and ICT enabled classrooms to enhance the quality of teaching-learning process. For live streaming and video capturing sufficient hardware facilities are provided including Microphones, Headphones, Digital cameras, Speakers etc. Online lectures, webinars and tutorials are conducted using Zoom, Google meet, Google classroom platforms. Web OPAC facilitates quick and improved access to books, journals and periodicals in the College library. The College website provides link to open access E-journals through DOAJ and various other sources, Open Access to E-books through DOAB, NDLI, JSTOR, Project Gutenberg and access to E- theses through Shodhganga, ShodhGangotri, EThOS etc. The faculty, students and researchers are provided access to e-resource through INFLIBNET and DELNET. The library offers facility to download and read e-resources using Amazon Kindle. The screen reading software JAWS allows blind and visually impaired users to read e-books. Reprographic centers in the campus allow users to print and photocopy academic materials.

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

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

#### 2.3.3.1 - Number of mentors

99

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

#### 2.4 - Teacher Profile and Quality

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

#### 115

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

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

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

52

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)	<u>View File</u>

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### 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

868

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

#### 2.5 - Evaluation Process and Reforms

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

The College strictly follows the modalities mandated by Mahatma Gandhi University for the conduct of Continuous Internal Evaluation (CIE). The students and parents are intimated the internal evaluation criteria during the induction programmes conducted at the college and department level. Tentative dates of internal examination are mentioned in the academic calendar given in the College Handbook. Internal assessment is done in an effective, transparent and systematic manner based on attendance, assignments, seminars and tests; however, in the wake of COVID 19, as per the university directives, marks for attendance were waived off. An Internal Evaluation Committee headed by a senior faculty at the College level in association with the HODs monitors and conducts internal examinations each semester. Question papers are prepared in the university pattern based on the prescribed learning outcomes. In the COVID 19 scenario, online exams were conducted to assess the performance of students. Google meet, Zoom, Google classroom etc., were used for conducting exams, quizzes, seminars, submission of assignments. The answer scripts uploaded were valued and returned in time. All students were successfully brought under the online learning and continuous evaluation system of the College with the support of Parent teacher Association (PTA), faculty and Alumni.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

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

An efficient, systematic and transparent evaluation strategy is followed by the institution following the University guidelines. The internal marks awarded to the students in a semester are published on the notice board at least aweek prior to the commencement of University examinations thus giving ample time for students to clarify and rectify any anomalies in the marks allotted. If there is any grievance, students can immediately approach the teacher concerned, Head of the Department or the Principal and seek redress. The class teacher accurately uploads the verified internal marks in the University Examination Portal and these records are forwarded to the University (through the College Principal) within the time specified by the Controller of Examinations. Internal assessment marks are shown separately in the mark-sheet issued by the University and these marks are added to the end semester examination grade of the student. In each department there is a Department Grievance Redressal Cell (GRC) comprising of class teachers and senior faculty members, and the Head of the Department as Chairperson. The Committee addresses all grievances related to the internal assessment. A College level GRC also functions round the year to decide on appeals from or against the Department level GRC.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

#### 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 Outcomes (POs) are the basic array of concepts set for assessing the knowledge and skills acquired by the students on successful completion of a specific programme. The IQAC periodically prepares the set of POs, PSOsand COs according to the objectives given by Mahatma Gandhi University as part of its curriculum and these are displayed on the College website. The College council

oversees the processes related to the framework of Programme outcomes. The college is committed to moulding graduates and postgraduates with the following attributes:

Critical Thinking

Problem Solving

Effective Communication

Research and Innovation

- · Leadership Readiness
- · Ethical Sensitivity and Responsible Citizenship

Environment and Sustainability

Life-long Learning

The College Handbook also delineates the expected level of competencies at the completion of a programme. A copy of the handbook is given to all the students who have enrolled for a programme. A detailed department meeting is held at the beginning of every academic year to allocate subjects and to communicate POs,PSOs and COs to the faculty members. Tutors and mentors are entrusted to ensure that each student has a fair idea about the syllabus, POs. During the mentor-mentee meetings and PTA meetings, the teachers in charge are supposed to discuss the same with them.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

The programme outcomes and course outcomesset by the college aims at the attainment of holistic development of students. The institution adopts various innovative teaching-learning strategies to equip students with the proposed outcomes of the programmes. The outcomes

are clearly explained in the classrooms so that students get an idea of the expected purpose of their respective programmes and instill in them a passion for life-long learning. Equal importance is given to curricular and extracurricular activities which becomes instrumental for each student in identifying their talents and thus opening up new prospects for a promising career. The attainment of learning outcomes is systematically analyzed using various assessment tools such as internal examinations, tutorials, mentoring, remedial teaching, assignments, projects, seminars/presentations, alumni feedback etc. PTA meetings are another platform through which students and their parents are made aware of the learning outcomes. Results are displayed on the notice board so that students can monitor their overall development. The educational objective of the programme is measured through annual employer satisfaction surveys, alumni surveys, placement records and internal and external audits. The college intermittently evaluates these feedbacks and necessary measures are taken by the IQAC to rectify the flaws in PO's as pointed out by the respondents.

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

#### 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

494

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://catholicatecollege.com/naac/document/2.6.3 Pass Percentage.pdf

#### 2.7 - Student Satisfaction Survey

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

https://catholicatecollege.com/includes/SSS%20REPORT%202020\_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)

38.61

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

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

#### 3.1.2.1 - Number of teachers recognized as research guides

19

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

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

2

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

#### 3.2 - Innovation Ecosystem

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

The institution has created an ecosystem for innovations and other initiatives for creation and transfer of knowledge by developing desirable human resources, taking care for creation and dissemination of knowledge and establishing a state-of-the-art infrastructure. The institution keeps inviting eminent personalities for webinar so that the students benefit from their expertise. Teachers are encouraged to participate in Refresher Courses and FDPs to develop desirable human resources & to keep themselves updated about the developments in their respective fields. Faculty members are motivated to do research, undergo professional development programmes and to organize and participate in conferences, seminar and workshops so that they get updated about the recent developments & transfer the knowledge to students.

The institution offers students access to well-equipped Instrumentation Lab, Language Lab, ICT enabled classrooms, good library, Science Theatre, Phytotechnology lab( an initiative to conserve algae and serve as a resource centre for plant science researchers), CATH Herbarium (recognized by Index Herbarium of New York Botanical Garden; a repository for type specimens), Ginger house (germplasm collection of wild and economically important gingers), etc. To sum up, the institution has a well-knit network and a nice ecosystem for promoting innovation, disseminating knowledge & community orientation.

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

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

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

12

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

#### 3.3 - Research Publications and Awards

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

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

6

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

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

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

10

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

#### 3.4 - Extension Activities

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

The institution ensures the holistic development of students and moulds them as responsible citizens by various extension activities. The institution strives to motivate the students to be actively involved in social activities and drives them towards creating an equitable society with ethical values. During the academic year 2020-21, various departments of the college wereinvolved inextension activities related to community, social issues, healthcare, agriculture andenvironmental protection. These activities were organized by the college with the help ofgovernment and NGO agencies related toSwachh Bharat, Covid days and Mental Health Awareness Program, Re Think Single-Use Campaign, World Aids Day, School Cleaning Activity, Anganvadi Renovation Project, Blood Donation Camp, awareness on Cyber Bullying on Women, Pulse Polio Day Awareness Campaign, Swanthana Sparsham-Adalat, International Women's day, Sveep awareness, Mock Polling, Data entry-Assembly Election and We Club-Palliative Care. The extension activities of various departments in the college have been bootedthrough the activities of

NSS, NCC and Red Ribbon Club in association with Blood Donors Kerala, Haritha Kerala Mission, Kerala Biodiversity Board, District Centre and Youth Welfare Board, Excise Department, Police Department, District Administration, Block Panchayat Administrations, Women and Child Development Department, District Collectorate, Pathanamthitta, aimed at developing a sense among students about attachment to the community, utilizing their knowledge in finding solutions to community problems, acquiring leadership qualities and democratic attitudes, developing capabilities and skills to meet emergencies and natural disasters and participationin community services withactive involvement in various campaigns and programs. Various programmes were organised to help neighbourhood farmers, students of schools, Government bodies through trainings, awareness programmes and Biodiversity impact assessments for socio economic developments. Students and teachers of the college played the roles of community helpers at different places of the state with effective involvement in these programmes

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

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

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

12

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

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

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

51

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

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

2391

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

#### 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

11

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

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

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

3

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

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

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

Catholicate College is dedicated to the educational and holistic development of its students. It offers both the physical and learning infrastructure necessary to support 13 U.G courses, 16 P.G courses, 8 research centres, 3 Academic Chairs and 2 Add- on courses.

The Academic Blocks are:

- ? The Science Block: Chemistry, Physics, Zoology, Botany
- ? Mar Dionysius Block- Mathematics, English, History
- ? St.Thomas Silver Jubilee Block- Hindi, Malayalam

- ? St.Mary's Block- Economics
- ? Administrative Block- Commerce, Physical Education
- ? H.G. Daniel Mar Philoxenos Diamond Jubilee Block-BCA

All 67 classrooms, 11 HOD rooms and 14 staff rooms are well equipped, comfortable, and Wifi enabled. The Golden Jubilee Library and the departmental libraries function as brain boosters. The 18 science (separately set up UG,PGand Research) laboratories are safe and modern. There are 8 computer labs on the campus. All Departments are technologically updated and connected to the Public Address System. An uninterrupted power supply is provided via a transformer.

The other facilities available on campus are 2 Seminar/Conference Halls with centralised AC, one mini Digital and two Science Theatres, a multifunctional NUHRO language lab, Botanical Garden and Museum, Ginger House, Phycotechnology Lab, Animal House, Zoology Museum, and Sophia Counselling Centre. IGNOU study centre and Rutronix centre are also available to students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://catholicatecollege.com/naac/document/4.1.1-Link-Additional Info-2020-21.pdf

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

#### Physical Education:

Catholicate College has the facilities to bolster an active sports culture on campus. Coaching is provided to students in various sports under the supervision of two permanent Physical Education faculty and the aegis of Kerala Sports Council and District Sports Council. The college conducts an annual Sports Day and intra-mural competitive events, from which participants are selected for University, State and National level competitions.

The College has facilities for outdoor (Football, Volleyball, Basketball, and Badmintoncourts and a 200-meter track) as well as indoor games (Caroms, Chess, Table Tennis, Judo, Fencing, Taek Wondo, Weight Lifting and Power Lifting). There are two pavilions, a

gymnasium and a Yoga hall. The Health and Fitness Clubs workalongsidethe Physical Education Department. Health Centre oversees the Amenity Centre and first-aid.

Cultural activities are conducted in the Heritage Auditorium, Open Auditorium, ordepartmental seminar halls. Faculty Members nominated as Staff Advisors to the College Union, Arts Club, and the Editorial Board of the College Magazine overseetheir activities. The student centre is available to students to meet and organize activities.

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

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

18

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

84.61

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

#### 4.2 - Library as a Learning Resource

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

Our library is fully automated and well maintained books are barcoded and issued through computer. The library is having a well-balanced collection of book in all the subjects according to the new syllabus. The personnel at the library guide the users about various collections in the library using OPAC/ webOPAC. Library kiosk machine provides easy search modules to access Catalogued books, New arrivals, Periodical links etc. The computer section with high speed nodes/ terminals gives uninterrupted access to NLIST project.

• Name of ILMS software - Campus Net ERP software, Infoweavers • Nature of automation (fully or partially) - Fully • Version -5.0.1 • Year of Automation-2004 • Library Kiosk machine and Library E-gate facilities are available.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	www.infoweavers.com

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

4.2.2 - The institution has subscription for the A. Any 4 or more of the above

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

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

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

Books(INR in Lakhs) - 118596/ - Journals (INR in Lakhs) - 30938/-

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

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

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

28

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

#### 4.3 - IT Infrastructure

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

A total of 136 computers with 2GB or more RAM and minimum 250 GB Hard disk are installed at various locations. The students and teachers are provided with free internet facility in the library, as well as the departments. Devices such as GIGA POE switch Net gear, access point devices and routers help in providing uninterrupted

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internet connectivity. Research students are beneficiaries of ICT in pursuing advanced research and publication using about 6000 ejournals through INFLIBNET. Licensed Software like MS OFFICE, WINDOWS, TALLY, PEACHTREE, MATHEMATICA, SPSS, FIREFLY, PHYSIO EX, MATLAB, SOLVER SUITE, ORIGIN, TELL ME MORE etc. are used. A Centralized printing and scanning facility is available for the smooth conduct of internal exams and other reprographic requirements of the departments. Orientation programmes are organized for students and teachers to familiarize them with the latest technology. ICT enabled technology is being used by the students for their Seminar presentations. ICT is promoted in library and administration by making available requisite hardware and software in areas like payroll, student database, results, library catalogue, security, connectivity, etc. The institution plans to increase the student-computer ratio from 15:1 to 6:1 and increase the broadband access speed from 100 MBPS to higher.

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

#### 4.3.2 - Number of Computers

136

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<u>View File</u>

### **4.3.3 - Bandwidth of internet connection in the** D. 10 - 5MBPS Institution

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

#### 4.4 - Maintenance of Campus Infrastructure

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

#### 17.54

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

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

Central instrumentation committee, Library Promotion Council, Athletics and Sports Promotion Council, Canteen Committee, Purchase Committee and Stock verification committee monitor the maintenance and utilization of campus infrastructure. Auditorium and Conference halls are supervised and maintained directly by the college management. Campushygiene is maintained by a team of housekeeping staff during the working hours. Maintenance of campus hostel office, occupant rooms and the hostel mess are handled by the designated hostel authorities. Botanical garden and college gardens are maintained by the gardener appointed by the College. For maintenance of the CATH Herbarium, Botanical and Zoological Museums trained lab assistants are assigned. Canteen Committee regularly inspects and surveys the hygienic conditions of the canteen and the quality of food prepared and served there. Laboratory equipments are maintained by lab technicians. A stock register is maintained by the Heads of the department and updated by the concerned Lab staff. Special attention is given to maintain (via. annual stock verification) and update the library resources to meet the academic and research needs.Playground, various courts, sports equipments and gymnasium are supervised and maintained by the Physical Education department. Campus wifi is maintained by service providers such as BSNL.Antivirus software updations are made periodically.Classrooms are maintained by the non teaching staff and monitored bythe concerned department Heads.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://catholicatecollege.com/naac/document /4.4. 2-Link-Maintenance of Infrastructure-2020-21-U.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

841

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

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

98

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>

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

A. All of the above

File Description	Documents
Link to Institutional website	Nil
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

1181

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

#### 1181

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

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

A. All of the above

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

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

#### **5.2 - Student Progression**

#### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

23

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

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

#### 5.2.2.1 - Number of outgoing student progression to higher education

319

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

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

28

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

#### 5.3 - Student Participation and Activities

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

21

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

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

A vital role in academics and administrative bodies of the College is played by the students of the College . The Student Council and Department Association are the forums in which the students can share their feedbacks, views, suggestions, opinions and grievances if any. The Student Council helps to share students' ideas, interests, and concerns with teachers and the Principal. Each department of the college has its own association. The membership of such association is opened to the degree and post graduate students of the respective department. There are numerous clubs in the college in which the students can be a part of the Club and its activities. The cells which function as beneficial for integrating students are Departmental Mentoring System, Counseling Cell, Placement & Career guidance cell, Grievance Redressal Cell, Extra-Curricular Activities, Social service league and Departmental Associations. The College has a unit of NCC which is graded as "Excellent" with a score of 170 out of 200. NSS is also an important part of the college. They conducted many activities. Anirudh B Kurup of our college was selected for the outstanding performance as NSS Volunteer during the year 2020 by Mahatma Gandhi University National Service Scheme cell. The college has a women cell where women students are earnestly exhorted to take active part in the activities. The clubs are actively taking part in the academic related activities to enrich the skills of the students. Various committees been formed and monitoredthe student's progress, discipline and their job placements. The students union of 2020-21 was not be constituted due to the pandemic.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

## 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

80

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

#### 5.4 - Alumni Engagement

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

The Alumni Association of Catholicate College has been functioning for many years as a supportive organ of the College. It has a pivotal role in the institution's pursuit for excellence in the field of higher education. The Association has various chapters abroad and they lend a helping hand financially especially to those students coming from the economically weaker background. The Kuwait Alumni Chapter created an endowment of Rs. 1,00,000/- the annual interest of which is awarded as scholarship for financially poor students. The Dubai Alumni Chapter has instituted Dr. J. Alexander Memorial Scholarship through which the annual interest of Rs. 1,00,000/- is awarded to the most financially poor students of first year degree class. To encourage the students, various alumni chapters of different departments have instituted scholarships in fond memory of their favourite teachers. In view of the current

pandemic situation, the annual Alumni Meeting was held online on 08-08-2020 via Zoom Platform from 11 am to 1 pm. The link was communicated through various online platforms including the college website Whatsapp and Facebook. The presence of life members of the association, former principals, teachers and alumni from various walks of life made the meeting a grand success

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

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

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

#### 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

The vision of the college is "to create an educated, enlightened society for a brave new world". The mission of the institution is to nurture academic excellence for a better society and perseverance for better growth. The college upholds the motto "The Fear of the Lord is the beginning of wisdom" and strives to inculcate ethical values to students and also to prepare them to meet the growing challenges of the competitive world. The primary objective of the college is to provide an academic and social environment in which students can flourish. The management focuses mainly on imparting value-based education through quality teaching and learning which is aimed at the holistic and intuitive growth of the individual. In all levels, teaching and non-teaching staff and also students cooperate in an atmosphere of mutual respect to realize the vision and mission of the institution.

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

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

Effective administration of the institution is carried out through participative management and decentralization in all levels, for the management and execution of various duties and responsibilities. The college has various statutory and non-statutory committees to ensure the effective delegation of authority to even the grass root level. The College Governing Board conducts meetings to discuss various suggestions given by both staff and students; while the College Council meets periodically to review internal affairs of the college. Meetings with both teaching and non-teaching staff are conducted regularly to discuss and to plan various academic and non-academic matters. After the general staff meeting, each department conducts meetings with their staff to discuss matters; and class teachers are given instruction to intimate matters to their wards.

When the whole world was fighting the Pandemic, the institution found effective methods to bring together teaching faculty, non-teaching staff, and students. For example, the institution purchased online platforms like Zoom to conduct regular meetings with staff and students, for the effective communication and participation of all, when people were forced to maintain social distance. Timely dissemination of information was ensured through various WhatsApp/Telegram groups and also through online platforms like Google Meet. Conduct of Internal examinations through online mode was also initiated by using Google Meet and Google Classroom platforms.

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

#### 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

The institutional Strategic plan is carefully and effectively deployed to meet the objectives as mentioned in the vision and mission of the institution. The plan of action is prepared at the start of the academic session and is framed in such a way to bring about overall development of every stakeholder. The plan is made based on the SWOC analysis, so that every year the institution could overcome the limitations of the previous year and function more effectively. This is evident in the achievements of many goals as listed in the Strategic plan of the institution. Few are mentioned below:

- 1.) Commencement of two new courses M.A English (Five year Integrated Programme) and M.A Econometrics
- 2.) Initiation of New Certificate Courses
- 3.) Automation of Library and office
- 4.) Appointment of New teachers

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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.

Catholicate College is one of the colleges under the management of Malankara Orthodox Syrian Church (MOC). The management of the college vests in the governing body constituted by the Educational Agency of MOC corporate management

The Malankara Metropolitan and Catholicos is the president of the Governing Body. His Grace Dr. Thomas Mar Athanasius Metropolitan is the Manager. Prof. Dr. M E Kuriakose is the present education Secretary.

Other members of the Governing Board are:

• The Metropolitans of the dioceses in which the colleges are situated.

- Two persons from each of the diocese in which the colleges are situated to be elected by the concerned diocesan council, of whom one shall be a priest.
- Six persons elected by the Managing Committee of whom two shall be priests.
- The Association Secretary
- Principals of the Colleges.
- The Manager
- The Secretary for the Collegiate Education and
- One person an expert in the field of education nominated by the Malankara Metropolitan cum Catholicos

The Local Governing Board functions under the Governing Board of MOC. It manages and monitors the functioning of the college. It is constituted of 9 members with His Grace Kuriakose Mar Clemis Metropolitan as President of the Board & Principal of the college as the Secretary.

The Principal and the College Council together participate in policy making of various administrative, academic and quality enhancement programmes in the college.

Various committees including IQAC, PTA, NCC, NSS, Grievance redressal cell, SC/ST monitoring cell etc. are formulated to carry out the activities of the college effectively. Each committee has its own organization with a Convenor, Coordinator and other members. Teachers, Students, Parents and other Stakeholders also are partakers in the committees to ensure the participation of all in the functioning of the college.

There is a decentralized mode of working of the governance of the college which is clearly depicted in the organogram prepared.

File Description	Documents
Paste link for additional information	https://catholicatecollege.com/IQAC/document/Annual report 2020-2021.pdf
Link to Organogram of the institution webpage	https://catholicatecollege.com/naac/document/Organogram 6.2.2.pdf
Upload any additional information	No File Uploaded

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

#### **6.3 - Faculty Empowerment Strategies**

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

The college ensures various facilities and amenities to both teaching and non-teaching staffto improve the quality of working environment and encourages them to perform their work in healthy and peaceful surroundings and bring high morale.

The college provides following welfare schemes for the staff:

- 1) Free Wi-Fi facilities for teaching and non-teaching staff.
- 2) Maternity leaveas per Govt. norms.
- 3) Paternity leave as per Govt. norms.
- 4) Casual leave of 15 days for teaching staff, 15 days for lab

assistants and 20 days for non-teaching staffs per year.

- 5) Duty leaves to staff members for attending various training programs/orientation/refresher courses/workshops/seminars.
- 7) Providing GYM facilities to improve fitness.
- 8) Canteen facilities at a subsidized rate.
- 9) Salary advances for staff.
- 10) Cooperative society which provides various loan facilities and financial assistance to teaching and non-teaching staff.
- 11) Cooperative store to provide stationeries and books at a subsidized rate.
- 12) Wheel chair ramps for differently abled staff members.
- 13) Sick room facilities.
- 14) Badminton Court.
- 15) Volley ball Court.
- 17) Refreshment area(C-HUT) for staff members.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

- 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

0

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

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

53

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

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

For teaching faculty, the institution follows the Performance Based Appraisal System (PBAS) as per the guidelines laid down by the UGC. Faculty members submit the performance-based appraisal forms to the IQAC. For the teaching staff the appraisal includes the Teaching /Learning, Student feedback, Evaluation, Research related activities, and Co-curricular and extension activities. After that, API verification committee (that consists of Principal, IQAC coordinator and one Senior Faculty) assess and calculate the PBAS forms on the basis of supporting documents enclosed with the form. The evaluation and assessment of the form is discussed with the faculty. The performance appraisal is also used for Career Advancement of the teachers who are updated about their performance at each level. If there is a scope for improvement on the part of the teacher, they are advised to upgrade themselves. Teachers are instructed to submit Teaching Plans eachsemester to ensure a time bound implementation of the Academic Plan proposed at the beginning of the academic year. Faculty members are also evaluated on the basis of various responsibilities entrusted to them as extracurricular and extension activities. The non-teaching staff are also evaluated based on their performance, at the end of every academic year and suggestions are given for their improvement.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

#### 6.4 - Financial Management and Resource Mobilization

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

The Institution conducts internal and external financial audits regularly. Internal audits are conducted annually by the financial accounting team constituted by the management. They look in to the discrepancies if any, in the institutional accounts which are subjected to immediate rectification. Internal audit is followed by the external statutory audit which is also conducted annually. In case the committee lodges any auditory objections, the sound management mechanism of the college executes corrective actions. The report submitted after the audit will be in compliance with these rectifications. There is also a provision for the external audit team to raise their apprehensions to the higher echelons of the management if they feel that their objections were not addressed properly at the institutional level. This robust mechanism ensures that the institution's finances are managed properly.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

## 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)

#### 19.13

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

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

The institution has a robust strategy for the mobilization of the

funds and the optimal utilization of its resources. Fee collected from the students constitutes the major income of the institution. Various kinds of fee collected by the institution are

- Tuition fee
- Hostel Fee

Other incomes of the institution involve

- Income from canteen
- Income from Co-operative store
- Income from Co-operative bank

A major percentage of this amount is utilised in the payment of electricity charges and maintenance work of the college infrastructure. Substantial amount is also diverted for the purchase of equipments (which involve computers, laboratory and research equipment for different departments). Yet another portion of the amount is reserved for the purchase of books for the general as well as departmental libraries.

The Institution maintains the policy that the amount collected from the subsidiary wings of the college (such as hostel, co-operative store etc.) be utilised primarily for the sustenance, maintenance and progress of these wings. This policy ensures that the stake holders of the institution are provided with the best services from the above-mentioned subsidiaries. Irrespective of all these expenditures, the institution manages to collect a sum annually from these sister organs as the rent for the provided infrastructure. This amount is being utilised for the campus hygiene and beautification works.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

#### 6.5 - Internal Quality Assurance System

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

Internal Quality Assurance Cell (IQAC) is the integral part of the Institution and has the prime task to improve the overall performance of the Institution. It makes significant contribution towards the improvisation of the academic and administrative performance of the Institution and strives to accomplish the goals of quality enhancement and research. IQAC was instrumental in instigating the following initiatives:

- In association with Kerala State Electricity Board, a transformer was commissioned in the college campus to provide stable supply of electricity which is essential for smart classrooms and research activities in the campus.
- Sports pavilion was constructed near the college ground to promote sports and games activities in the college.
- Renovation of clock tower of the college.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals in a scrupulous manner. The IQAC takes initiative measures to review teaching learning process regularly. To reduce the impact of COVID -19 pandemic situation in classrooms, zoom platform was purchased for online classes and seminars. It also ensured effective meetings of parents and teachers. Staff meetings were also conducted in the online mode.

- College level orientation for first year U.G.(Oct 22, 2020) and Post Graduate students (January 7, 2021) wasarranged in the online mode.
- PTA meetings for first year, second year and third year U.G.students, first and final year Post graduate students was also conducted online
- Google classrooms were created for each class. Study materials as power point, pdf, audio lectures and videos were uploaded in the classrooms forreference. Continuous evaluation of students was carried out with online test papers as MCQs and

also in the university model. Answer scripts were also evaluated and duly returned.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://catholicatecollege.com/IQAC/document/Annual report 2020-2021.pdf
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

#### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

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

The institution has initiated several measures for gender equity & sensitization through curricular and co-curricular activities like workshops, webinars, invited talks, poster exhibitions, counselling etc. The Women Cell in the college works with theaim of holistic development of girl students. An awareness program on cyberattack against women was conducted by the NSS unit in association with District Youth Welfare board. A seminar was conducted on behalf of

International Women's Day celebrations and the programme was organised by the NSS & NCC units, in association with Women and Child Development Department. A signature campaign and an interaction session with V. Chelsasini IAS was also organised. Our College provides safety and security facilities for staff and students through proper security checks and students always wear ID cards inside the campus. There is also CCTV surveillance throughout the campus. Certain topics on Gender equity are incorporated in the syllabi of UG & PG of English Language and Literature, B.Com Finance & Taxation and B.Com Computer Application. The Dept. of Botany organised 2 webinars on Gender Equity and 2 webinars on the same were organised by the Dept. of English. Poster making competitions on 'Women Empowerment' were conducted by the Dept. of Botany and Dept. of Hindi. The Sophia Counselling Centre in the college hasa dedicated team of teachers and professional counsellors who providepersonal counselling service to the needy students. Personal counselling was also provided to the needy girl students in the Dept of Economics. There is a good mentoring system existing in the college for students to take care of their academic, emotional, social and cognitive development and there are gender friendly washrooms for ladies and girl students in the college.

File Description	Documents
Annual gender sensitization action plan	https://catholicatecollege.com/naac/document/7.1.1 Annual Gender Sensitization ActionPlan .pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://catholicatecollege.com/naac/document/7.1.1 documents 2020-21.pdf

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

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
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
- ? Solid waste management For solid waste management and for proper waste segregation at the source, separate bins are placed at various departments and throughout the campus. Waste materials like plastic, metals, glass, cardboard, newspaper and other stationery materials are systematically collected, segregated and sold to authorized vendors for its recycling. The primary focus is to reduce, reuse and recycle the waste and there are committees that deal with the minimization of waste. Waste collection is done on a regular basis to keep the campus clean. It is also ensured that the recycling of all these components are done with minimum cost and labour.
- ? Liquid waste management- Proper sewage system is provided in all the washrooms of the college, and appropriate care is given and adequate measures are taken to prevent water stagnation which may lead to mosquito breeding. The liquid waste from the labs are removed through proper sewage system without any danger of hazardous effects on the environment. The rain water from the terrace of the college administrative block is also directed to the rain water harvesting tank.
- ? Biomedical waste management Biomedical wastes such as cotton and cotton swabs are used in the zoology laboratory and the bacterial cultures are decontaminated using autoclave before disposing them.
- ? E-waste management Though not much e-waste aregenerated in the institution on a daily basis, the waste generated includes discarded or used electronic devices such as electronic parts, electric bulbs, wires, and computer peripherals that are certified broken or unusable. Items like printer cartridges are refilled and are reused. Reduce, Reuse and Recycle principle is strictly followed in the campus.
- ? Hazardous chemicals and radioactive waste management Since our campus is free from radioactive wastes, hazardous and radioactive waste management is not a major crisis in the institution.

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

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

C. Any 2 of the above

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

#### 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	<u>View File</u>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

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

## 7.1.6.1 - The institutional environment and energy initiatives are confirmed through the

D. Any 1 of the above

# following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

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

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

B. Any 3 of the above

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

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

The college educates its students regarding their responsibility

towards society and creates various opportunities to make them aware of their duties. Fruit trees were planted by the side of the pathways of the ring road in Pathanamthitta municipality and QR codes were placed on it by the Dept. of Botany. As part of the outreach program, under the initiative of the Dept. of Botany, trees were planted within the campus of selected Anganwadis. Anganwadi Renovation project was carried out by the NSS unit of the college and Anganwadi No. 27 of Kumbazha North was renovated as part of the programme. Hon'.District Collector Dr. N. Thej Lohit Reddy IAS inaugurated the renovated Anganwadi. Initiatives such as 'Skip a Meal' was organised to help the needy students and these activities helped the college youth to be aware of socioeconomic realities beyondthe campus. It also made them aware of the need to be empathetic and the necessity to become proactive citizens. The Dept. of Chemistry manufactured and distributed sanitizers free of cost to the COVID frontline fighters in the Police and Health Departments. Students from all the districts of Keralaare studying in the college and our institution caters the needs of students from educationally backward regions like Lakshadweep. The composition of students, from varied districts and groups, including Socially and Economically Backward Communities (SEBC), reflects the college's commitment towards creating an inclusive culture. Apart from formal courses, courses like Cultural studies are part of the PG syllabus of English Language and Literature , helpingthe students to accept and accommodate different cultures.

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

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

The college is aware of the need to sensitize students and its members regarding their responsibilities as citizens and about their constitutional obligations, duties, values and rights. An essay competition titled 'Corruption Free India' was conducted by the Department of Botany, and a webinar on 'Human Rights and Career Orientation' was organised by the Department of Mathematics .Also, an awareness programme on 'Voting rights' was organised by the Dept. of Commerce. Invited lectures on duties and responsibilities of citizens are also held at regular intervalsand special classes on

Human rights were also conducted. A Career orientation program was conducted by the Dept. of Mathematics and a lecture on the duties and responsibilities of citizens was organised by the Dept. of Commerce & Tourism. Also a webinar on Sustainable development and concern for future was organised by the Commerce & Tourism department. Some of our formal courses that are designed to help students to gain such sensitivities are the two mandatory UG courses since 2019 titled 'Environmental Studies and Human Rights' and the 'Environmental Science and Human Rights'. National Service Scheme unit of our college celebrated International Volunteer Day on 5th December 2020 and they volunteered in cleaning drive and in the manufacturing of eco-friendly objects. Indian Constitution Day was celebrated on 26th November, 2020 by NSS in collaboration with Legal Service Authority and G.R.Bilkul (Secretary/ Subjudge DLSA Pathanamthitta), K. R. Madhukumar (Hon'ble District & Sessions Judge, Pathanamthitta), and Adv. Navin M Easow were the Resource persons in the webinar.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://catholicatecollege.com/naac/document/7.1.9 documents (1).pdf
Any other relevant information	Nil

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

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

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

The institution encourages students to actively participate in cultural activities and their involvementis strictly monitored. Proper awareness is given to students regarding important events, festivals and about state, national and international commemorative days, National Pollution Prevention Day was observed on 2nd December, 2020 by NSS unit. Aids Awareness program on World AIDS day (1st December, 2020) was celebrated and Slogan writing competition and Poster designing competitions were also organised by the NSS Unit. World Day for Prevention of Child Abuse was observed on 19th November, 2020 by NSS Unit and a short story competition was conducted with a 'child' as the Central character. Other commemorative day celebrations include the celebrataion of Hindi Day, Teacher's Day, and International Women's Day, apart from important national days such as Republic Day and Independence day. Malayalam Department conducted celebration of Vayanadinam on 19th June 2020, Kerala Piravi Day on 3rd November 2020 and Language day on 22nd February 2021. Children's day was observed on 14th November, 2020 and an Elocution competition was organised as part of the celebrations. International Poverty Eradication day was observed on 17th October, 2020 and a short essay competition was held. Food day was celebrated on 16th October, 2020 by the NSS Unit and an awareness program on Food safety wasorganised.

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

#### 7.2 - Best Practices

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

Best Practice-I

- 1. Title of the Practice: "GREEN WAVE CATHOLICATE" Planting of saplings
- 2. Objectives of the Practice:
- ? To ensure availability of pesticide-free fruits to students.
- ? To promote planting of medicinal plants and rare trees inside and outside the campus.
- ? To create awareness among students regarding our rich biodiversity and about the need for sustainable development.
- ? To develop an eco-friendly culture among students for the protection of trees.
- ? To cultivate fruit trees within the college campus along with selected 'Anganwadis' in Pathanamthitta Muncipality and to demonstrate about the tree plants to the students in these campuses.
- ? To encourage more students to come forward for eco -friendly initiatives.
- 3. The Context: Our Institution is one among the pioneer institutions in Kerala, located close to Pathanamthitta, the second least polluted town in India. With an eco-friendly vibrant ambiance and serene atmosphere, our college campus helps students to develop academic vigour and critical thinking. Our mission is to sensitize and empower students to live in tune with nature and the 'Green Wave Catholicate' program is an initiative from the college to encourage

students to live in an environment conducive to their health and well-being. As part of the programme, we popularised 'Grow a tree with me' concept and more than 250 fruit trees were planted within and outside the campus. Saplings were planted near the walkways in Pathanamthitta town and also in the courtyards of 13 selected Anganwadis within Pathanamthitta Municipality. The 'Ente Pazhathottam Ente Arogyam' is also an initiative of our college, aiming to cultivate and demonstrate fruit trees in selected Anganwadis in Pathanamthitta to ensure the availability of pesticide free fruits to the students and children. The saplings include Sapota, Mangosteen, Jackfruit, Mango, Avocado, Abiu, Guava, Rambutan, Loovi, etc.

- 4. The Practice The programme aims to familiarise and educate students about the indigenous and exotic fruit plants and their nutritive values. The programme is a collaborative initiative of Catholicate college with Chris Global Foundation and Pathanamthitta Muncipality which commenced in the month of November, 2020. More than 250 fruit trees were planted as part of this programme and the practice is still continuing. All the saplings were protected with metallic grills and are labelled properly to display their names.
- 5. Evidence of Success- As part of the programme, the team planted fruit saplings within the college campus and in 13 selected Anganwadis of Pathanamthitta Municipality. The planted saplings include Sapota, Mangosteen, Jackfruit, Mango, Avocado, Abiu, Guava, Rambutan, Loovi, etc. This programme became successful through the active participation of students and teachers. Through this project, proper awareness was given to them regarding the need to preserve biodiversity and this programme definitely helped in creating an ecofriendly attitude among students and teachers.
- 6. Problems encountered and resources required Proper maintenance of saplings and irrigation facilities during summer were the major problems we tackled during the execution of the project. However, utmost care was given to select fruit trees which can thrive adverse conditions.

#### Best Practice-II

1. Title of the Practice: 'KARUTHALAAY CATHOLICATE' - CATHOLICATE COVID CARE PROJECT-

Empowering and supporting the students and society during the pandemic and creating awareness and consciousness.

- 2. Objectives of the Practice:
- ? To help and empower the students and society during the pandemic
- ? To provide electronic gadgets to needy students for attending online classes.
- ? To make sure the active participation of students in online classes.
- ? To develop confidence among the student community to face the pandemic.
- ? To adapt to new modes of online teaching.
- ? To introduce and familiarise the concept of 'Break the chain' to the community by manufacturing and distributing Sanitizers.
- ? To give mental support to the students and society through webinars and phone in programmes.
- ? To participate in COVID'19 awareness programmes and in Covid prevention activities of the municipality.
- ? To prepare students and teachers to become COVID frontline workers and fighters.
- ? To promote vaccination by hosting a COVID19 community vaccination event.
- ? To support the local bodies by converting the college hostel into a COVID19 isolation centre.
- 3. The Context- Catholicate College, a pioneer institution in the central Travancore region, is one among the biggest Arts & Science colleges in Kerala. Students from both urban and rural areas study here. Pathanamthitta happened to be among the first few districts in Kerala to becomeaffected with COVID in the initial stage itself, and this unfortunate incident affected the normal life, balance and equilibrium of the society. Though it initially affected the education system, a sudden switch to online classes gave new life to the sector. When online classes started, students in our institution faced difficulty in attending the classes. Lack of smartphones and computers/laptopsamong the student community was actually a great challenge, but the challenge was successfully taken up by the institution. During the initial days of COVID'19 spread, shortage of

sanitizers and disinfectants in the locality was realized and the steps taken by the NSS unit and the Department of chemistry in the college helped to solve the issue.

#### 4. The Practice -

?Digital and mental support for learning: - The programme is meant to provide the students with smart gadgets to attend online classes effectively. Financially weak students were identified through different surveys conducted by the departments and proper arrangements were made to make sure of their participation. To materialise the needs of students, the college sought different ways to mobilise the funds. Alumni associations and philanthropic members of the college family came up with helping hands. Teachers of this college also played a big role in identifying and supporting their students. A corporate fund has been constituted by the teachers by giving a handsome amount per month in the form of scholarships. It hardly took a month to meet the needs of students during the online classes. Alumni Associations of various departments also continued their support in the form of scholarships. The webinars on "Before and after COVID'19 and 'COVID mental health' conducted under the auspices of the college NSS group enabled the student and community to adapt mentally and physically to the covid situation. Class teachers and mentors evaluated online learning progress of students at regular intervals. By contacting them on phone and by identifying their difficulties, the students were provided necessary suggestions and psychological support.

- ? College level Break the Chain Campaign: The Department of Chemistry preparedlarge quantities of santizers with the support of Parent Teacher Association and it was distributed among the college community to facilitate the COVID pandemic prevention activities and it was also handed over to the Police department, Pathanamthitta. Further, the guidance for the preparation of disinfectant was also given to the Police department. It was very helpful for them to disinfect the Pathanamthitta locality. In addition, for washing the hands, sanitizers, water and soaps were arranged at the college entrances, office and departments.
- ? Together we fight- Covid defence activities in collaboration with local bodies: Volunteer teachers and students joined local bodies in their area and served as COVID'19frontline fighters. Also during the COVID period, the College hostel served as an isolation and monitoring center for patients and health workers. The college also promoted COVID 19 vaccination among teachers, staff, eligible students and families by providing information about vaccination,

encouraging vaccine trust and confidence and establishing supportive policies and practices. College also hosted a community COVID19 vaccination event on 6 th march 2021 and most of our teachers and non-teaching staff took advantage of this opportunity in getting vaccinated.

- ? Lending a helping hand to the needy Under the auspices of St. Basil Association of the college, 'Aashrayam' an extension programme in the context of COVID pandemic was organised. The tribal settlements and colonies in the district were visited and food kits and kits with stationery items for about one month were given. Those families who were affected by the pandemic were given proper support, guidance and help through this programme. The active participation of the students and the teachers made the program a great success.
- 5. Evidence of Success This programme was well appreciated by the student community and public. It is evident from the active participation students in online classes. The retention of students was able to be maintained even when theoffline classes were disrupted. When regular classes and exams were resumed, students found no difficulty in the portions they covered through online mode. Things would have been different if the college community had not intervened in ensuring online access to all students. This timely intervention and unique practice remains a testimony to the fact that no digital divide exists inside the campus. The Police department also acknowledged the co-operation of the college, in the COVID'19 defence activities. The Pathanamthitta District Administration acknowledged the students who worked with themon covid defence activities.
- 6. Problems encountered and resources required As the outbreak of the pandemic and switch to online classes were unexpected, it took some time to realise, react and to accept the changes. To provide digital gadgets, and to prepare masks and sanitizers, funding wasa major issue. But the college community managed it by channelizing available resources. Another major difficulty was in identifying the most deserving students forthis programme. But through proper survey and by consulting with teachers, parents and ward members, it was solved.

File Description	Documents
Best practices in the Institutional website	https://catholicatecollege.com/naac/document/7.2 documents.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

Catholicate College, one of the pioneer educational institutions in Kerala was inaugurated by Sri Chithira Thirunal Balarama Varma, the then Maharaja of Travancore on August, 1952. With a rich legacy of seven decades, our college is instrumental in imparting Value based education and is deliberate and particular in the intuitive growth of students. A holistic development in the academic field through excellence and research is our prime concern and our eco-friendly green campus provides a serene atmosphere for the intellectual advancement of students. Two New Generation courses were introduced in this academic year and the number of A+ grades and ranks are well above the University average this year. Lectures, webinars, workshops, quizzes, debates etc were organised throughout the year and Add on and Certificate courses were conducted for acquiring additional knowledge and skills. Regular and periodic counselling, remedial classes, tutorial sessions, mentoring, Peer teaching programmes, career guidance etc. were also provided to promote rigorous learning and the research output from the college is also a testimony for our academic excellence. Located inPathanamthitta, the second least polluted town in India, our college also offers an ecofriendly vibrant ambiance and serene atmosphere, helping the students to develop academic vigour and critical thinking.

#### 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

Catholicate College, Pathanamthitta is affiliated to Mahatma Gandhi University, Kottayam, Kerala. The college has implemented Choice Based Credit System (CBCS) in all UG and Credit and Semester System(CSS) in all PG programmes and strictly follows the curriculum of the University. The IQAC of the college implements measures to ensure that the curriculum delivery process includes teaching & learning support, mentoring, collaborative learning, participative learning and student activities for an Outcome-Based Education. The Academic Calendar of the college is prepared by the IQAC with inputs from the University Academic Calendar, Department Academic Plans, Result Analysis, Internal Examination Calendar. The academic calendar is placed before the college council for its approval and necessary changes are incorporated. The college conducts Induction Programmes and Bridge Courses for First year UG and PG students. Students can access e-resources, PowerPoint slides, Audio, Video lectures of the faculty in online platforms like Google Classroom. The college supports a student centric approach through their active involvement in the various Seminars, Workshops, Invited Talks/Lectures, Industrial -Field visits and Projects. Faculty members in the Board of Studies and Academic Bodies of the University interact with students on curriculum related matters and communicate their feedback to the University.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

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

IQAC of the college prepares an Academic Calendar for the college based on the University Academic Calendar as well as inputs from College Internal Examination Committee and Departmental Academic plans at the beginning of a new academic year. The preparation of academic calendar helps to ensure adequate instructional hours for students and teachers get maximum hours to deliver their courses effectively. The Internal Examination Committee proposes a schedule for the internal examinations which is ratified by the College Council. A timeline is suggested in the Academic Calendar for the completion of the syllabus and based on it the schedule of the internal examinations is charted. Assignments and Seminars (PG) make up for the next levels of Internal Evaluation. Regular Assignments are given by the teachers to assess the learning capabilities of students. It helps the students to reinforce the concepts learnt in the class in a better way. Class teachers prepare a list of mandatory as well as other course related topics for seminars and the same is assigned to students. Active involvement of students is encouraged in the form of QA sessions and discussions post Seminar presentation to boost acumen as well as verbal skills.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

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	<u>View File</u>
Any additional information	No File Uploaded

#### 1.2 - Academic Flexibility

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## 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

29

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

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

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

11

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template )	<u>View File</u>

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

275

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

#### 1.3 - Curriculum Enrichment

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

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Catholicate college integrates the cross-cutting issues relevant to gender, environment, and sustainability, human values, and professional ethics into the curriculum with a two-tier approach of rigorously following the University laid curriculum and enriching it with various club activities.

Gender Sensitivity: The UG and PG Curriculums address gender issues, give skill-sets necessary for lifelong learning and provide the opportunities for students to explore subjects or areas of interest. Women's Cell arranges counseling sessions for girl students. A Webinar on 'Gender Bias and Stereotyping in the Covid-19 scenario' was conducted to highlight the problems faced by women during the pandemic.

Environment and Sustainability: 'Clean Campus Green Campus' is a green initiative by the college for creating environment related awareness especially in the area of environmental sanitation and proper waste management.

Professional Ethics and Human Values: Career guidance is provided to students alongside the curriculum induced topics on professional ethics. Under the aegis of the National Service Scheme and National Cadet Corps units of the college, students undertake a host of activities like planting trees, pandemic prevention tips, distribution of masks, sanitizers, cleaning of public places, and blood donation camps. These activities inculcate human values and nation building among students.

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.	<u>View File</u>

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

27

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

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

12

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

#### 1.4 - Feedback System

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

B. Any 3 of the above

File Description	Documents
URL for stakeholder feedback report	https://catholicatecollege.com/naac/docume nt/Feedback Report 2020-21 -Final.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	No File Uploaded

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## 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	No File Uploaded
URL for feedback report	https://catholicatecollege.com/naac/docume nt/Feedback Report 2020-21 -Final.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

786

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

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

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

141

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

#### 2.2 - Catering to Student Diversity

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

The college has a well-structured mentoring mechanism which ensures that the students adapt to the dynamic learning

environment and lead their ways into highly successful careers. Mentors act as a guide, counsellor, philosopher and friend to help students become autonomous learners and agents of their own change. Advanced, average and slow learners are identified through individual mentoring sessions, mentoring forms are given at the beginning of the programme, measures like SWOC analysis, qualifying examination outcomes and continuous evaluation based on class tests, assignments and classroom activities is carried out. It helps mentors to understand students' aspirations and fears; explore their talents and support better growth. Mentees are provided psycho-social, personal and academic counselling. Those in need of specialist assistance are directed to the Counselling Cell. Strategies for slow learners include tutorial/remedial classes, peer teaching and collaborative learning, additional notes and online learning materials through PPTs, YouTube, Telegram etc. Advanced learners are provided exposure to advanced learning and research through conferences, erudite lectures, seminars, MOOC/SWAYAM courses, Certificate courses etc. Projects and internships, coaching for Competitive exams, assignments on challenging topics, extended use of library are encouraged. Scholarships and endowments are given to both advanced and slow learners to inspire excellence.

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

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

Number of Students	Number of Teachers
2139	115

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

#### 2.3 - Teaching- Learning Process

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

The college maintains a student-centric approach and all departments design learning activities that cater to the holistic development of students. Teaching methods that combine conventional lectures and interactive learning practices like seminars, PowerPoint presentations, group discussions, debates, quizzes, peer teaching etc. engage multiple literacies and ensure students' active participation in the learning process. Assignments and seminars assigned to students improve their creativity, critical thinking and presentation skills. N.S.S and N.C.C. activities, case studies and projects on contemporary issues and topics relevant to the subject foster experiential and participatory learning through social engagement. Research aptitude is stimulated through participation in conferences, workshops, paper presentations. Sports, club and association activities, inter-collegiate competitions nourish students' talents and mould their dynamic personality. Advanced science laboratories provide better experimental experiences. Exposure to virtual labs gives students the opportunity to experience the impact of computer simulation technology in creating real world environments. Introduction of e-learning through NPTEL, MOOC courses, INFLIBNET resources promote independent self-paced learning. The English language lab fine tunes students' language skills using audio-visual materials and modern software. Digital theatre offers a good visual experience of dramas and films. Bio Science theatre and instrumentation lab add to experiential learning by instilling scientific curiosity and ecological sensitivity.

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

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

ICT enabled tools are regularly used by all teachers of the College for the efficient and systematic mentoring of the students. Desktops and laptops with high-speed internet facility are available in the Departmental IT labs and Centralized Computer Laboratory. The College is equipped with Smart classrooms, Language Lab, Digital theatre and ICT enabled classrooms to enhance the quality of teaching-learning process. For live streaming and video capturing sufficient hardware

facilities are provided including Microphones, Headphones, Digital cameras, Speakers etc. Online lectures, webinars and tutorials are conducted using Zoom, Google meet, Google classroom platforms. Web OPAC facilitates quick and improved access to books, journals and periodicals in the College library. The College website provides link to open access E-journals through DOAJ and various other sources, Open Access to E-books through DOAB, NDLI, JSTOR, Project Gutenberg and access to E- theses through Shodhganga, ShodhGangotri, EThOS etc. The faculty, students and researchers are provided access to e-resource through INFLIBNET and DELNET. The library offers facility to download and read e-resources using Amazon Kindle. The screen reading software JAWS allows blind and visually impaired users to read e-books. Reprographic centers in the campus allow users to print and photocopy academic materials.

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

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

#### 2.3.3.1 - Number of mentors

99

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

#### 2.4 - Teacher Profile and Quality

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

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

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

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

52

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)	<u>View File</u>

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

#### 2.4.3.1 - Total experience of full-time teachers

868

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

#### 2.5 - Evaluation Process and Reforms

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

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The College strictly follows the modalities mandated by Mahatma Gandhi University for the conduct of Continuous Internal Evaluation (CIE). The students and parents are intimated the internal evaluation criteria during the induction programmes conducted at the college and department level. Tentative dates of internal examination are mentioned in the academic calendar given in the College Handbook. Internal assessment is done in an effective, transparent and systematic manner based on attendance, assignments, seminars and tests; however, in the wake of COVID 19, as per the university directives, marks for attendance were waived off. An Internal Evaluation Committee headed by a senior faculty at the College level in association with the HODs monitors and conducts internal examinations each semester. Question papers are prepared in the university pattern based on the prescribed learning outcomes. In the COVID 19 scenario, online exams were conducted to assess the performance of students. Google meet, Zoom, Google classroom etc., were used for conducting exams, quizzes, seminars, submission of assignments. The answer scripts uploaded were valued and returned in time. All students were successfully brought under the online learning and continuous evaluation system of the College with the support of Parent teacher Association (PTA), faculty and Alumni.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

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

An efficient, systematic and transparent evaluation strategy is followed by the institution following the University guidelines. The internal marks awarded to the students in a semester are published on the notice board at least aweek prior to the commencement of University examinations thus giving ample time for students to clarify and rectify any anomalies in the marks allotted. If there is any grievance, students can immediately approach the teacher concerned, Head of the Department or the Principal and seek redress. The class teacher accurately uploads the verified internal marks in the University Examination Portal and these records are forwarded to the University (through the College Principal) within the time specified by the Controller of

Examinations. Internal assessment marks are shown separately in the mark-sheet issued by the University and these marks are added to the end semester examination grade of the student. In each department there is a Department Grievance Redressal Cell (GRC) comprising of class teachers and senior faculty members, and the Head of the Department as Chairperson. The Committee addresses all grievances related to the internal assessment. A College level GRC also functions round the year to decide on appeals from or against the Department level GRC.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

#### 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 Outcomes (POs) are the basic array of concepts set for assessing the knowledge and skills acquired by the students on successful completion of a specific programme. The IQAC periodically prepares the set of POs, PSOsand COs according to the objectives given by Mahatma Gandhi University as part of its curriculum and these are displayed on the College website. The College council oversees the processes related to the framework of Programme outcomes. The college is committed to moulding graduates and postgraduates with the following attributes:

· · Critical Thinking

Problem Solving

Effective Communication

Research and Innovation

- · Leadership Readiness
- · Ethical Sensitivity and Responsible Citizenship

Environment and Sustainability

· Life-long Learning

The College Handbook also delineates the expected level of competencies at the completion of a programme. A copy of the handbook is given to all the students who have enrolled for a programme. A detailed department meeting is held at the beginning of every academic year to allocate subjects and to communicate POs,PSOs and COs to the faculty members. Tutors and mentors are entrusted to ensure that each student has a fair idea about the syllabus, POs. During the mentor-mentee meetings and PTA meetings, the teachers in charge are supposed to discuss the same with them.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

The programme outcomes and course outcomesset by the college aims at the attainment of holistic development of students. The institution adopts various innovative teaching-learning strategies to equip students with the proposed outcomes of the programmes. The outcomes are clearly explained in the classrooms so that students get an idea of the expected purpose of their respective programmes and instill in them a passion for life-long learning. Equal importance is given to curricular and extracurricular activities which becomes instrumental for each student in identifying their talents and thus opening up new prospects for a promising career. The attainment of learning outcomes is systematically analyzed using various assessment tools such as internal examinations, tutorials, mentoring, remedial teaching, assignments, projects, seminars/presentations, alumni feedback etc. PTA meetings are another platform through which students and their parents are made aware of the learning outcomes. Results are displayed on the notice board so that students can monitor their overall development. The educational objective of the programme is measured through annual employer satisfaction surveys, alumni surveys, placement records and internal and external audits. The college intermittently evaluates these feedbacks and necessary measures are taken by the IQAC to rectify the flaws in PO's as pointed out by the

#### respondents.

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

#### 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

494

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://catholicatecollege.com/naac/docume nt/2.6.3 Pass Percentage.pdf

#### 2.7 - Student Satisfaction Survey

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

https://catholicatecollege.com/includes/SSS%20REPORT%202020\_21.pd f

#### 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)

38.61

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

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

#### 3.1.2.1 - Number of teachers recognized as research guides

19

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

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

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

2

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

#### 3.2 - Innovation Ecosystem

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

The institution has created an ecosystem for innovations and other initiatives for creation and transfer of knowledge by

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developing desirable human resources, taking care for creation and dissemination of knowledge and establishing a state-of-the-art infrastructure. The institution keeps inviting eminent personalities for webinar so that the students benefit from their expertise. Teachers are encouraged to participate in Refresher Courses and FDPs to develop desirable human resources & to keep themselves updated about the developments in their respective fields. Faculty members are motivated to do research, undergo professional development programmes and to organize and participate in conferences, seminar and workshops so that they get updated about the recent developments & transfer the knowledge to students.

The institution offers students access to well-equipped Instrumentation Lab, Language Lab, ICT enabled classrooms, good library, Science Theatre, Phytotechnology lab( an initiative to conserve algae and serve as a resource centre for plant science researchers), CATH Herbarium (recognized by Index Herbarium of New York Botanical Garden; a repository for type specimens), Ginger house (germplasm collection of wild and economically important gingers), etc. To sum up, the institution has a well-knit network and a nice ecosystem for promoting innovation, disseminating knowledge & community orientation.

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

### 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

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

#### 3.3 - Research Publications and Awards

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

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

6

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

33

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

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

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

#### 3.4 - Extension Activities

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

The institution ensures the holistic development of students and moulds them as responsible citizens by various extension activities. The institution strives to motivate the students to be actively involved in social activities and drives them towards creating an equitable society with ethical values. During the academic year 2020-21, various departments of the college wereinvolved inextension activities related to community, social issues, healthcare, agriculture and environmental protection. These activities were organized by the college with the help ofgovernment and NGO agencies related toSwachh Bharat, Covid days and Mental Health Awareness Program, Re Think Single-Use Campaign, World Aids Day, School Cleaning Activity, Anganvadi Renovation Project, Blood Donation Camp, awareness on Cyber Bullying on Women, Pulse Polio Day Awareness Campaign, Swanthana Sparsham-Adalat, International Women's day, Sveep awareness, Mock Polling, Data entry-Assembly Election and We Club-Palliative Care. The extension activities of various departments in the college have been bootedthrough the activities of NSS, NCC and Red Ribbon Club in association withBlood Donors Kerala, Haritha Kerala Mission, Kerala Biodiversity Board, District Centre and Youth Welfare Board, Excise Department, Police Department, District Administration, Block Panchayat Administrations, Women and Child Development Department, District Collectorate, Pathanamthitta, aimed at developing a sense among students about attachment to the community, utilizing their knowledge in finding solutions to community problems, acquiring leadership qualities and democratic attitudes, developing capabilities and skills to meet emergencies and natural disasters and participationin community services withactive involvement in various campaigns and programs. Various programmes were organised to help neighbourhood farmers, students of schools, Government bodies through trainings, awareness programmes and Biodiversity impact assessments for socio economic developments. Students and teachers of the college played the roles of community helpers at

different places of the state with effective involvement in these programmes

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

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

12

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

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

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

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

2391

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

#### 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

11

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

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

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

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

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

Catholicate College is dedicated to the educational and holistic development of its students. It offers both the physical and learning infrastructure necessary to support 13 U.G courses, 16 P.G courses, 8 research centres, 3 Academic Chairs and 2 Add- on courses.

The Academic Blocks are:

- ? The Science Block: Chemistry, Physics, Zoology, Botany
- ? Mar Dionysius Block- Mathematics, English, History
- ? St.Thomas Silver Jubilee Block- Hindi, Malayalam
- ? St.Mary's Block- Economics
- ? Administrative Block- Commerce, Physical Education
- ? H.G. Daniel Mar Philoxenos Diamond Jubilee Block-BCA

All 67 classrooms, 11 HOD rooms and 14 staff rooms are well equipped, comfortable, and Wifi enabled. The Golden Jubilee Library and the departmental libraries function as brain boosters. The 18 science (separately set up UG, PG and Research) laboratories are safe and modern. There are 8 computer labs on the campus. All Departments are technologically updated and connected to the Public Address System. An uninterrupted power supply is provided via a transformer.

The other facilities available on campus are 2 Seminar/Conference Halls with centralised AC, one mini Digital and two Science Theatres, a multifunctional NUHRO language lab, Botanical Garden and Museum, Ginger House, Phycotechnology Lab, Animal House, Zoology Museum, and Sophia Counselling Centre. IGNOU study centre and Rutronix centre are also available to students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://catholicatecollege.com/naac/docume nt/4.1.1-Link-Additional Info-2020-21.pdf

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

#### Physical Education:

Catholicate College has the facilities to bolster an active sports culture on campus. Coaching is provided to students in various sports under the supervision of two permanent Physical Education faculty and the aegis of Kerala Sports Council and District Sports Council. The college conducts an annual Sports Day and intra-mural competitive events, from which participants are selected for University, State and National level competitions.

The College has facilities for outdoor (Football, Volleyball, Basketball, and Badmintoncourts and a 200-meter track) as well as indoor games (Caroms, Chess, Table Tennis, Judo, Fencing, Taek Wondo, Weight Lifting and Power Lifting). There are twopavilions, a gymnasium and a Yoga hall. The Health and Fitness Clubs workalongsidethe Physical Education Department. Health Centre oversees the Amenity Centre and first-aid.

Cultural activities are conducted in the Heritage Auditorium, Open Auditorium, ordepartmental seminar halls. Faculty Members nominated as Staff Advisors to the College Union, Arts Club, and the Editorial Board of the College Magazine overseetheir activities. The student centre is available to students to meet and organize activities.

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

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

18

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

#### 84.61

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

#### 4.2 - Library as a Learning Resource

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

Our library is fully automated and well maintained books are barcoded and issued through computer. The library is having a well-

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balanced collection of book in all the subjects according to the new syllabus. The personnel at the library guide the users about various collections in the library using OPAC/ webOPAC. Library kiosk machine provides easy search modules to access Catalogued books, New arrivals, Periodical links etc. The computer section with high speed nodes/ terminals gives uninterrupted access to NLIST project.

Name of ILMS software - Campus Net ERP software, Infoweavers
 Nature of automation (fully or partially) - Fully
 Version
 -5.0.1
 Year of Automation-2004
 Library Kiosk machine
 andLibrary E-gate facilities are available.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	www.infoweavers.com

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

A. Any 4 or more of the above

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

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

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

Books(INR in Lakhs) - 118596/ - Journals (INR in Lakhs) - 30938/-

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

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

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

28

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

#### 4.3 - IT Infrastructure

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

A total of 136 computers with 2GB or more RAM and minimum 250 GB Hard disk are installed at various locations. The students and teachers are provided with free internet facility in the library, as well as the departments. Devices such as GIGA POE switch Net gear, access point devices and routers help in providing uninterrupted internet connectivity. Research students are beneficiaries of ICT in pursuing advanced research and publication using about 6000 e-journals through INFLIBNET. Licensed Software like MS OFFICE, WINDOWS, TALLY, PEACHTREE, MATHEMATICA, SPSS, FIREFLY, PHYSIO EX, MATLAB, SOLVER SUITE, ORIGIN, TELL ME MORE etc. are used. A Centralized printing and scanning facility is available for the smooth conduct of internal exams and other reprographic requirements of the departments. Orientation programmes are organized for students and teachers to familiarize them with the latest technology. ICT enabled technology is being used by the students for their Seminar presentations. ICT is promoted in library and administration by making available requisite hardware and software in areas like payroll, student database, results, library catalogue, security, connectivity, etc. The institution plans to increase the studentcomputer ratio from 15:1 to 6:1 and increase the broadband access

#### speed from 100 MBPS to higher.

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

#### 4.3.2 - Number of Computers

136

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<u>View File</u>

### **4.3.3** - Bandwidth of internet connection in the Institution

D. 10 - 5MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

#### 4.4 - Maintenance of Campus Infrastructure

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

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)

17.54

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

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

Central instrumentation committee, Library Promotion Council, Athletics and Sports Promotion Council, Canteen Committee, Purchase Committee and Stock verification committee monitor the maintenance and utilization of campus infrastructure. Auditorium and Conference halls are supervised and maintained directly by the college management. Campushygiene is maintained by a team of housekeeping staff during the working hours. Maintenance of campus hostel office, occupant rooms and the hostel mess are handled by the designated hostel authorities. Botanical garden and college gardens are maintained by the gardener appointed by the College. For maintenance of the CATH Herbarium, Botanical and Zoological Museums trained lab assistants are assigned. Canteen Committee regularly inspects and surveys the hygienic conditions of the canteen and the quality of food prepared and served there.Laboratory equipments are maintained by lab technicians.A stock register is maintained by the Heads of the department and updated by the concerned Lab staff. Special attention is given to maintain (via. annual stock verification) and update the library resources to meet the academic and research needs. Playground, various courts, sports equipments and gymnasium are supervised and maintained by the Physical Education department. Campus wifi is maintained by service providers such as BSNL.Antivirus software updations are made periodically. Classrooms are maintained by the non teaching staff and monitored bythe concerned department Heads.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://catholicatecollege.com/naac/docume nt/4.4. 2-Link-Maintenance of Infrastructure-2020-21-U.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

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

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

_	_
9	8
_	

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>

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

A. All of the above

File Description	Documents
Link to Institutional website	Nil
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

1181

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

#### 1181

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

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

A. All of the above

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

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

#### **5.2 - Student Progression**

#### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

23

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

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

#### 5.2.2.1 - Number of outgoing student progression to higher education

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

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

28

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

#### 5.3 - Student Participation and Activities

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

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

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

A vital role in academics and administrative bodies of the College is played by the students of the College . The Student Council and Department Association are the forums in which the students can share their feedbacks, views, suggestions, opinions and grievances if any. The Student Council helps to share students' ideas, interests, and concerns with teachers and the Principal. Each department of the college has its own association. The membership of such association is opened to the degree and post graduate students of the respective department. There are numerous clubs in the college in which the students can be a part of the Club and its activities. The cells which function as beneficial for integrating students are Departmental Mentoring System, Counseling Cell, Placement & Career guidance cell, Grievance Redressal Cell, Extra-Curricular Activities, Social service league and Departmental Associations. The College has a unit of NCC which is graded as "Excellent" with a score of 170 out of 200. NSS is also an important part of the college. They conducted many activities. Anirudh B Kurup of our college was selected for the outstanding performance as NSS Volunteer during the year 2020 by Mahatma Gandhi University National Service Scheme cell. The college has a women cell where women students are earnestly exhorted to take active part in the activities. The clubs are actively taking part in the academic related activities to enrich the skills of the students. Various committees been formed and monitoredthe student's progress, discipline and their job placements. The students union of 2020-21 was not be constituted due to the pandemic.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

### 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

80

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

#### 5.4 - Alumni Engagement

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

The Alumni Association of Catholicate College has been functioning for many years as a supportive organ of the College. It has a pivotal role in the institution's pursuit for excellence in the field of higher education. The Association has various chapters abroad and they lend a helping hand financially especially to those students coming from the economically weaker background. The Kuwait Alumni Chapter created an endowment of Rs. 1,00,000/- the annual interest of which is awarded as scholarship for financially poor students. The Dubai Alumni Chapter has instituted Dr. J. Alexander Memorial Scholarship through which the annual interest of Rs. 1,00,000/- is awarded to the most financially poor students of first year degree class. To encourage the students, various alumni chapters of different departments have instituted scholarships in fond memory of their

favourite teachers. In view of the current pandemic situation, the annual Alumni Meeting was held online on 08-08-2020 via Zoom Platform from 11 am to 1 pm. The link was communicated through various online platforms including the college website Whatsapp and Facebook. The presence of life members of the association, former principals, teachers and alumni from various walks of life made the meeting a grand success

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

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

E. <1Lakhs
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File Description	Documents
Upload any additional information	<u>View File</u>

#### 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

The vision of the college is "to create an educated, enlightened society for a brave new world". The mission of the institution is to nurture academic excellence for a better society and perseverance for better growth. The college upholds the motto "The Fear of the Lord is the beginning of wisdom" and strives to inculcate ethical values to students and also to prepare them to meet the growing challenges of the competitive world. The primary objective of the college is to provide an academic and social environment in which students can flourish. The management focuses mainly on imparting value-based education through quality teaching and learning which is aimed at the holistic and intuitive growth of the individual. In all levels, teaching and non-teaching staff and also students cooperate in an atmosphere of mutual respect to realize the vision and mission of the institution.

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

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

Effective administration of the institution is carried out through participative management and decentralization in all levels, for the management and execution of various duties and responsibilities. The college has various statutory and non-statutory committees to ensure the effective delegation of authority to even the grass root level. The College Governing Board conducts meetings to discuss various suggestions given by both staff and students; while the College Council meets periodically to review internal affairs of the college. Meetings with both teaching and non-teaching staff are conducted regularly to discuss and to plan various academic and non-academic matters. After the general staff meeting, each department conducts meetings with their staff to discuss matters; and class teachers are given instruction to intimate matters to their wards.

When the whole world was fighting the Pandemic, the institution found effective methods to bring together teaching faculty, nonteaching staff, and students. For example, the institution purchased online platforms like Zoom to conduct regular meetings with staff and students, for the effective communication and participation of all, when people were forced to maintain social distance. Timely dissemination of information was ensured through various WhatsApp/Telegram groups and also through online platforms like Google Meet. Conduct of Internal examinations through online mode was also initiated by using Google Meet and Google Classroom platforms.

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

#### **6.2 - Strategy Development and Deployment**

#### 6.2.1 - The institutional Strategic/perspective plan is effectively deployed

The institutional Strategic plan is carefully and effectively deployed to meet the objectives as mentioned in the vision and mission of the institution. The plan of action is prepared at the start of the academic session and is framed in such a way to bring about overall development of every stakeholder. The plan is made based on the SWOC analysis, so that every year the institution could overcome the limitations of the previous year and function more effectively. This is evident in the achievements of many goals as listed in the Strategic plan of the institution. Few are mentioned below:

- 1.) Commencement of two new courses M.A English (Five year Integrated Programme) and M.A Econometrics
- 2.) Initiation of New Certificate Courses
- 3.) Automation of Library and office
- 4.) Appointment of New teachers

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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.

Catholicate College is one of the colleges under the management of Malankara Orthodox Syrian Church (MOC). The management of the college vests in the governing body constituted by the Educational Agency of MOC corporate management

The Malankara Metropolitan and Catholicos is the president of the Governing Body. His Grace Dr. Thomas Mar Athanasius Metropolitan is the Manager. Prof. Dr. M E Kuriakose is the present education Secretary.

Other members of the Governing Board are:

- The Metropolitans of the dioceses in which the colleges are situated.
- Two persons from each of the diocese in which the colleges are situated to be elected by the concerned diocesan council, of whom one shall be a priest.
- Six persons elected by the Managing Committee of whom two shall be priests.
- The Association Secretary
- Principals of the Colleges.
- The Manager
- The Secretary for the Collegiate Education and
- One person an expert in the field of education nominated by the Malankara Metropolitan cum Catholicos

The Local Governing Board functions under the Governing Board of MOC. It manages and monitors the functioning of the college. It is constituted of 9 members with His Grace Kuriakose Mar Clemis Metropolitan as President of the Board & Principal of the college as the Secretary.

The Principal and the College Council together participate in policy making of various administrative, academic and quality enhancement programmes in the college.

Various committees including IQAC, PTA, NCC, NSS, Grievance redressal cell, SC/ST monitoring cell etc. are formulated to carry out the activities of the college effectively. Each committee has its own organization with a Convenor, Coordinator and other members. Teachers, Students, Parents and other Stakeholders also are partakers in the committees to ensure the participation of all in the functioning of the college.

There is a decentralized mode of working of the governance of the college which is clearly depicted in the organogram prepared.

File Description	Documents
Paste link for additional information	https://catholicatecollege.com/IQAC/docume nt/Annual report 2020-2021.pdf
Link to Organogram of the institution webpage	https://catholicatecollege.com/naac/docume nt/Organogram 6.2.2.pdf
Upload any additional information	No File Uploaded

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

#### **6.3 - Faculty Empowerment Strategies**

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

The college ensures various facilities and amenities to both teaching and non-teaching staffto improve the quality of working environment and encourages them to perform their work in healthy and peaceful surroundings and bring high morale.

The college provides following welfare schemes for the staff:

- 1) Free Wi-Fi facilities for teaching and non-teaching staff.
- 2) Maternity leaveas per Govt. norms.
- 3) Paternity leave as per Govt. norms.
- 4) Casual leave of 15 days for teaching staff, 15 days for lab

assistants and 20 days for non-teaching staffs per year.

- 5) Duty leaves to staff members for attending various training programs/orientation/refresher courses/workshops/seminars.
- 7) Providing GYM facilities to improve fitness.
- 8) Canteen facilities at a subsidized rate.
- 9) Salary advances for staff.
- 10) Cooperative society which provides various loan facilities and financial assistance to teaching and non-teaching staff.
- 11) Cooperative store to provide stationeries and books at a subsidized rate.
- 12) Wheel chair ramps for differently abled staff members.
- 13) Sick room facilities.
- 14) Badminton Court.
- 15) Volley ball Court.
- 17) Refreshment area(C-HUT) for staff members.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

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

0

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

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

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

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

For teaching faculty, the institution follows the Performance Based Appraisal System (PBAS) as per the guidelines laid down by the UGC. Faculty members submit the performance-based appraisal forms to the IQAC. For the teaching staff the appraisal includes the Teaching /Learning, Student feedback, Evaluation, Research related activities, and Co-curricular and extension activities. After that, API verification committee (that consists of Principal, IQAC coordinator and one Senior Faculty) assess and calculate the PBAS forms on the basis of supporting documents enclosed with the form. The evaluation and assessment of the form is discussed with the faculty. The performance appraisal is also used for Career Advancement of the teachers who are updated about their performance at each level. If there is a scope for improvement on the part of the teacher, they are advised to upgrade themselves. Teachers are instructed to submit Teaching Plans eachsemester to ensure a time bound implementation of the Academic Plan proposed at the beginning of the academic year. Faculty members are also evaluated on the basis of various responsibilities entrusted to them as extracurricular and extension activities. The non-teaching staff are also evaluated based on their performance, at the end of every academic year and suggestions are given for their improvement.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

#### 6.4 - Financial Management and Resource Mobilization

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

The Institution conducts internal and external financial audits regularly. Internal audits are conducted annually by the financial accounting team constituted by the management. They look in to the discrepancies if any, in the institutional accounts which are subjected to immediate rectification. Internal audit is followed by the external statutory audit which is also conducted annually. In case the committee lodges any auditory objections, the sound management mechanism of the college executes corrective actions. The report submitted after the audit will be in compliance with these rectifications. There is also a provision for the external audit team to raise their apprehensions to the higher echelons of the management if they feel that their objections were not addressed properly at the institutional level. This robust mechanism ensures that the institution's finances are managed properly.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

### 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)

#### 19.13

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

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

The institution has a robust strategy for the mobilization of the funds and the optimal utilization of its resources. Fee collected from the students constitutes the major income of the institution. Various kinds of fee collected by the institution are

- Tuition fee
- Hostel Fee

Other incomes of the institution involve

- Income from canteen
- Income from Co-operative store
- Income from Co-operative bank

A major percentage of this amount is utilised in the payment of electricity charges and maintenance work of the college infrastructure. Substantial amount is also diverted for the purchase of equipments (which involve computers, laboratory and research equipment for different departments). Yet another portion of the amount is reserved for the purchase of books for the general as well as departmental libraries.

The Institution maintains the policy that the amount collected from the subsidiary wings of the college (such as hostel, cooperative store etc.) be utilised primarily for the sustenance, maintenance and progress of these wings. This policy ensures that the stake holders of the institution are provided with the best services from the above-mentioned subsidiaries. Irrespective of all these expenditures, the institution manages to collect a sum annually from these sister organs as the rent for the provided infrastructure. This amount is being utilised for the campus hygiene and beautification works.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

#### 6.5 - Internal Quality Assurance System

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

Internal Quality Assurance Cell (IQAC) is the integral part of the Institution and has the prime task to improve the overall performance of the Institution. It makes significant contribution towards the improvisation of the academic and administrative performance of the Institution and strives to accomplish the goals of quality enhancement and research. IQAC was instrumental in instigating the following initiatives:

- In association with Kerala State Electricity Board, a transformer was commissioned in the college campus to provide stable supply of electricity which is essential for smart classrooms and research activities in the campus.
- Sports pavilion was constructed near the college ground to promote sports and games activities in the college.
- · Renovation of clock tower of the college.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals in a scrupulous manner. The IQAC takes initiative measures to review teaching learning process regularly. To reduce the impact of COVID -19 pandemic situation in classrooms, zoom platform was purchased for online classes and seminars. It also ensured effective meetings of parents and teachers. Staff meetings were also conducted in the online mode.

- College level orientation for first year U.G.(Oct 22, 2020) and Post Graduate students (January 7, 2021) wasarranged in the online mode.
- PTA meetings for first year, second year and third year U.G.students, first and final year Post graduate students was also conducted online

Google classrooms were created for each class. Study
materials as power point, pdf, audio lectures and videos
were uploaded in the classrooms forreference. Continuous
evaluation of students was carried out with online test
papers as MCQs and also in the university model. Answer
scripts were also evaluated and duly returned.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://catholicatecollege.com/IQAC/docume nt/Annual report 2020-2021.pdf
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

#### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

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

The institution has initiated several measures for gender equity & sensitization through curricular and co-curricular activities

like workshops, webinars, invited talks, poster exhibitions, counselling etc. The Women Cell in the college works with theaim of holistic development of girl students. An awareness program on cyberattack against women was conducted by the NSS unit in association with District Youth Welfare board. A seminar was conducted on behalf of International Women's Day celebrations and the programme was organised by the NSS & NCC units, in association with Women and Child Development Department. A signature campaign and an interaction session with V. Chelsasini IAS was also organised. Our College provides safety and security facilities for staff and students through proper security checks and students always wear ID cards inside the campus. There is also CCTV surveillance throughout the campus. Certain topics on Gender equity are incorporated in the syllabi of UG & PG of English Language and Literature, B.Com Finance & Taxation and B.Com Computer Application. The Dept. of Botany organised 2 webinars on Gender Equity and 2 webinars on the same were organised by the Dept. of English. Poster making competitions on 'Women Empowerment' were conducted by the Dept. of Botany and Dept. of Hindi. The Sophia Counselling Centre in the college hasa dedicated team of teachers and professional counsellors who providepersonal counselling service to the needy students. Personal counselling was also provided to the needy girl students in the Dept of Economics. There is a good mentoring system existing in the college for students to take care of their academic, emotional, social and cognitive development and there are gender friendly washrooms for ladies and girl students in the college.

File Description	Documents
Annual gender sensitization action plan	https://catholicatecollege.com/naac/docume nt/7.1.1 Annual Gender Sensitization 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	https://catholicatecollege.com/naac/docume nt/7.1.1 documents 2020-21.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-

C. Any 2 of the above

#### based energy conservation Use of LED bulbs/ power efficient equipment

File Description	Documents
Geo tagged Photographs	<u>View File</u>
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
- ? Solid waste management For solid waste management and for proper waste segregation at the source, separate bins are placed at various departments and throughout the campus. Waste materials like plastic, metals, glass, cardboard, newspaper and other stationery materials are systematically collected, segregated and sold to authorized vendors for its recycling. The primary focus is to reduce, reuse and recycle the waste and there are committees that deal with the minimization of waste. Waste collection is done on a regular basis to keep the campus clean. It is also ensured that the recycling of all these components are done with minimum cost and labour.
- ? Liquid waste management- Proper sewage system is provided in all the washrooms of the college, and appropriate care is given and adequate measures are taken to prevent water stagnation which may lead to mosquito breeding. The liquid waste from the labs are removed through proper sewage system without any danger of hazardous effects on the environment. The rain water from the terrace of the college administrative block is also directed to the rain water harvesting tank.
- ? Biomedical waste management Biomedical wastes such as cotton and cotton swabs are used in the zoology laboratory and the bacterial cultures are decontaminated using autoclave before disposing them.
- ? E-waste management Though not much e-waste aregenerated in the institution on a daily basis, the waste generated includes discarded or used electronic devices such as electronic parts, electric bulbs, wires, and computer peripherals that are certified broken or unusable. Items like printer cartridges are refilled and are reused. Reduce, Reuse and Recycle principle is strictly followed in the campus.

? Hazardous chemicals and radioactive waste management - Since our campus is free from radioactive wastes, hazardous and radioactive waste management is not a major crisis in the institution.

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

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

C. Any 2 of the above

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

#### 7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for	r
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	<u>View File</u>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

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

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

D. Any 1 of the above

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

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

B. Any 3 of the above

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

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

The college educates its students regarding their responsibility towards society and creates various opportunities to make them aware of their duties. Fruit trees were planted by the side of the pathways of the ring road in Pathanamthitta municipality and QR codes were placed on it by the Dept. of Botany. As part of the outreach program, under the initiative of the Dept. of Botany, trees were planted within the campus of selected Anganwadis. Anganwadi Renovation project was carried out by the NSS unit of the college and Anganwadi No. 27 of Kumbazha North was renovated as part of the programme. Hon'. District Collector Dr. N. Thej Lohit Reddy IAS inaugurated the renovated Anganwadi. Initiatives such as 'Skip a Meal' was organised to help the needy students and these activities helped the college youth to be aware of socioeconomic realities beyondthe campus. It also made them aware of the need to be empathetic and the necessity to become proactive citizens. The Dept. of Chemistry manufactured and distributed sanitizers free of cost to the COVID frontline fighters in the Police and Health Departments. Students from all the districts of Keralaare studying in the college and our institution caters the needs of students from educationally backward regions like Lakshadweep. The composition of students, from varied districts and groups, including Socially and Economically Backward Communities (SEBC), reflects the college's commitment towards creating an inclusive culture. Apart from formal courses, courses like Cultural studies are part of the PG syllabus of English Language and Literature ,helpingthe students to accept and accommodate different cultures.

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

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

The college is aware of the need to sensitize students and its members regarding their responsibilities as citizens and about their constitutional obligations, duties, values and rights. An essay competition titled 'Corruption Free India' was conducted by the Department of Botany, and a webinar on 'Human Rights and Career Orientation' was organised by the Department of Mathematics .Also, an awareness programme on 'Voting rights' was organised by the Dept. of Commerce. Invited lectures on duties and responsibilities of citizens are also held at regular intervalsand special classes on Human rights were also conducted. A Career orientation program was conducted by the Dept. of Mathematics and a lecture on the duties and responsibilities of citizens was organised by the Dept. of Commerce & Tourism. Also a webinar on Sustainable development and concern for future was organised by the Commerce & Tourism department. Some of our formal courses that are designed to help students to gain such sensitivities are the two mandatory UG courses since 2019 titled 'Environmental Studies and Human Rights' and the 'Environmental Science and Human Rights'. National Service Scheme unit of our college celebrated International Volunteer Day on 5th December 2020 and they volunteered in cleaning drive and in the manufacturing of eco-friendly objects. Indian Constitution Day was celebrated on 26th November, 2020 by NSS in collaboration with Legal Service Authority and G.R.Bilkul (Secretary/ Subjudge DLSA Pathanamthitta), K. R. Madhukumar (Hon'ble District & Sessions Judge, Pathanamthitta), and Adv. Navin M Easow were the Resource persons in the webinar.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://catholicatecollege.com/naac/docume nt/7.1.9 documents (1).pdf
Any other relevant information	Nil

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

#### A. All of the above

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

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

The institution encourages students to actively participate in cultural activities and their involvementis strictly monitored. Proper awareness is given to students regarding important events, festivals and about state, national and international commemorative days, National Pollution Prevention Day was observed on 2nd December, 2020 by NSS unit. Aids Awareness program on World AIDS day (1st December, 2020) was celebrated and Slogan writing competition and Poster designing competitions were also organised by the NSS Unit. World Day for Prevention of Child

Abuse was observed on 19th November, 2020 by NSS Unit and a short story competition was conducted with a 'child' as the Central character. Other commemorative day celebrations include the celebrataion of Hindi Day, Teacher's Day, and International Women's Day, apart from important national days such as Republic Day and Independence day. Malayalam Department conducted celebration of Vayanadinam on 19th June 2020, Kerala Piravi Day on 3rd November 2020 and Language day on 22nd February 2021. Children's day was observed on 14th November, 2020 and an Elocution competition was organised as part of the celebrations. International Poverty Eradication day was observed on 17th October, 2020 and a short essay competition was held. Food day was celebrated on 16th October, 2020 by the NSS Unit and an awareness program on Food safety wasorganised.

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

#### 7.2 - Best Practices

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

Best Practice-I

- 1.Title of the Practice: "GREEN WAVE CATHOLICATE"- Planting of saplings
- 2. Objectives of the Practice:
- ? To ensure availability of pesticide-free fruits to students.
- ? To promote planting of medicinal plants and rare trees inside and outside the campus.
- ? To create awareness among students regarding our rich biodiversity and about the need for sustainable development.
- ? To develop an eco-friendly culture among students for the

protection of trees.

- ? To cultivate fruit trees within the college campus along with selected 'Anganwadis' in Pathanamthitta Muncipality and to demonstrate about the tree plants to the students in these campuses.
- ? To encourage more students to come forward for eco -friendly initiatives.
- 3. The Context: Our Institution is one among the pioneer institutions in Kerala, located close to Pathanamthitta, the second least polluted town in India. With an eco-friendly vibrant ambiance and serene atmosphere, our college campus helps students to develop academic vigour and critical thinking. Our mission is to sensitize and empower students to live in tune with nature and the 'Green Wave Catholicate' program is an initiative from the college to encourage students to live in an environment conducive to their health and well-being. As part of the programme, we popularised 'Grow a tree with me' concept and more than 250 fruit trees were planted within and outside the campus. Saplings were planted near the walkways in Pathanamthitta town and also in the courtyards of 13 selected Anganwadis within Pathanamthitta Municipality. The 'Ente Pazhathottam Ente Arogyam' is also an initiative of our college, aiming to cultivate and demonstrate fruit trees in selected Anganwadis in Pathanamthitta to ensure the availability of pesticide free fruits to the students and children. The saplings include Sapota, Mangosteen, Jackfruit, Mango, Avocado, Abiu, Guava, Rambutan, Loovi, etc.
- 4. The Practice The programme aims to familiarise and educate students about the indigenous and exotic fruit plants and their nutritive values. The programme is a collaborative initiative of Catholicate college with Chris Global Foundation and Pathanamthitta Muncipality which commenced in the month of November, 2020. More than 250 fruit trees were planted as part of this programme and the practice is still continuing. All the saplings were protected with metallic grills and are labelled properly to display their names.
- 5. Evidence of Success- As part of the programme, the team planted fruit saplings within the college campus and in 13 selected Anganwadis of Pathanamthitta Municipality. The planted saplings include Sapota, Mangosteen, Jackfruit, Mango, Avocado, Abiu, Guava, Rambutan, Loovi, etc. This programme became successful through the active participation of students and

teachers. Through this project, proper awareness was given to them regarding the need to preserve biodiversity and this programme definitely helped in creating an eco-friendly attitude among students and teachers.

6. Problems encountered and resources required - Proper maintenance of saplings and irrigation facilities during summer were the major problems we tackled during the execution of the project. However, utmost care was given to select fruit trees which can thrive adverse conditions.

#### Best Practice-II

1. Title of the Practice: 'KARUTHALAAY CATHOLICATE' - CATHOLICATE COVID CARE PROJECT-

Empowering and supporting the students and society during the pandemic and creating awareness and consciousness.

- 2. Objectives of the Practice:
- ? To help and empower the students and society during the pandemic
- ? To provide electronic gadgets to needy students for attending online classes.
- ? To make sure the active participation of students in online classes.
- ? To develop confidence among the student community to face the pandemic.
- ? To adapt to new modes of online teaching.
- ? To introduce and familiarise the concept of 'Break the chain' to the community by manufacturing and distributing Sanitizers.
- ? To give mental support to the students and society through webinars and phone in programmes.
- ? To participate in COVID'19 awareness programmes and in Covid prevention activities of the municipality.
- ? To prepare students and teachers to become COVID frontline workers and fighters.

- ? To promote vaccination by hosting a COVID19 community vaccination event.
- ? To support the local bodies by converting the college hostel into a COVID19 isolation centre.
- 3. The Context- Catholicate College, a pioneer institution in the central Travancore region, is one among the biggest Arts & Science colleges in Kerala. Students from both urban and rural areas study here. Pathanamthitta happened to be among the first few districts in Kerala to become affected with COVID in the initial stage itself, and this unfortunate incident affected the normal life, balance and equilibrium of the society. Though it initially affected the education system, a sudden switch to online classes gave new life to the sector. When online classes started, students in our institution faced difficulty in attending the classes. Lack of smartphones and computers/laptopsamong the student community was actually a great challenge, but the challenge was successfully taken up by the institution. During the initial days of COVID'19 spread, shortage of sanitizers and disinfectants in the locality was realized and the steps taken by the NSS unit and the Department of chemistry in the college helped to solve the issue.

#### 4. The Practice -

?Digital and mental support for learning: - The programme is meant to provide the students with smart gadgets to attend online classes effectively. Financially weak students were identified through different surveys conducted by the departments and proper arrangements were made to make sure of their participation. To materialise the needs of students, the college sought different ways to mobilise the funds. Alumni associations and philanthropic members of the college family came up with helping hands. Teachers of this college also played a big role in identifying and supporting their students. A corporate fund has been constituted by the teachers by giving a handsome amount per month in the form of scholarships. It hardly took a month to meet the needs of students during the online classes. Alumni Associations of various departments also continued their support in the form of scholarships. The webinars on "Before and after COVID'19 and 'COVID mental health' conducted under the auspices of the college NSS group enabled the student and community to adapt mentally and physically to the covid situation. Class teachers and mentors evaluated online learning progress of students at regular intervals. By contacting them on phone and by identifying their

difficulties, the students were provided necessary suggestions and psychological support.

- ? College level Break the Chain Campaign: The Department of Chemistry preparedlarge quantities of santizers with the support of Parent Teacher Association and it was distributed among the college community to facilitate the COVID pandemic prevention activities and it was also handed over to the Police department, Pathanamthitta. Further, the guidance for the preparation of disinfectant was also given to the Police department. It was very helpful for them to disinfect the Pathanamthitta locality. In addition, for washing the hands, sanitizers, water and soaps were arranged at the college entrances, office and departments.
- ? Together we fight- Covid defence activities in collaboration with local bodies: Volunteer teachers and students joined local bodies in their area and served as COVID'19frontline fighters. Also during the COVID period, the College hostel served as an isolation and monitoring center for patients and health workers. The college also promoted COVID 19 vaccination among teachers, staff, eligible students and families by providing information about vaccination, encouraging vaccine trust and confidence and establishing supportive policies and practices. College also hosted a community COVID19 vaccination event on 6 th march 2021 and most of our teachers and non-teaching staff took advantage of this opportunity in getting vaccinated.
- ? Lending a helping hand to the needy Under the auspices of St. Basil Association of the college, 'Aashrayam' an extension programme in the context of COVID pandemic was organised. The tribal settlements and colonies in the district were visited and food kits and kits with stationery items for about one month were given. Those families who were affected by the pandemic were given proper support, guidance and help through this programme. The active participation of the students and the teachers made the program a great success.
- 5. Evidence of Success This programme was well appreciated by the student community and public. It is evident from the active participation of students in online classes. The retention of studnets was able to be maintained even when theoffline classes were disrupted. When regular classes and exams were resumed, students found no difficulty in the portions they covered through online mode. Things would have been different if the college community had not intervened in ensuring online access to all students. This timely intervention and unique practice remains a

testimony to the fact that no digital divide exists inside the campus. The Police department also acknowledged the co-operation of the college, in the COVID'19 defence activities. The Pathanamthitta District Administration acknowledged the students who worked with themon covid defence activities.

6. Problems encountered and resources required - As the outbreak of the pandemic and switch to online classes were unexpected, it took some time to realise, react and to accept the changes. To provide digital gadgets, and to prepare masks and sanitizers, funding wasa major issue. But the college community managed it by channelizing available resources. Another major difficulty was in identifying the most deserving students forthis programme. But through proper survey and by consulting with teachers, parents and ward members, it was solved.

File Description	Documents
Best practices in the Institutional website	https://catholicatecollege.com/naac/docume nt/7.2 documents.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

Catholicate College, one of the pioneer educational institutions in Kerala was inaugurated by Sri Chithira Thirunal Balarama Varma, the then Maharaja of Travancore on August, 1952. With a rich legacy of seven decades, our college is instrumental in imparting Value based education and is deliberate and particular in the intuitive growth of students. A holistic development in the academic field through excellence and research is our prime concern and our eco-friendly green campus provides a serene atmosphere for the intellectual advancement of students. Two New Generation courses were introduced in this academic year and the number of A+ grades and ranks are well above the University average this year. Lectures, webinars, workshops, quizzes, debates etc were organised throughout the year and Add on and Certificate courses were conducted for acquiring additional knowledge and skills. Regular and periodic counselling, remedial classes, tutorial sessions, mentoring, Peer teaching programmes, career guidance etc. were also provided to promote rigorous

learning and the research output from the college is also a testimony for our academic excellence. Located inPathanamthitta, the second least polluted town in India, our college also offers an eco-friendly vibrant ambiance and serene atmosphere, helping the students to develop academic vigour and critical thinking.

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

#### 7.3.2 - Plan of action for the next academic year

Action Plan for 2021-2022

- To increase the number of students enrolling for online courses offered by various platforms like Swayam, NPTEL etc. and to guide and monitor the consistent efforts of students.
- To organise FDPs to help teachers in the neighbouring colleges and institutions.
- To facilitate continuous upgradation of knowledge and use of technology by both the students and teachers.
- To organise YIP for students.
- To introduce short term courses or Add on Courses among various faculties
- Evaluation on Teaching and Learning with the assistance of students Feedback.
- To organise collaborative ventures with other colleges and institutions.
- To conduct more Gender Awareness and Gender Sensitization programmes.
- Organizing Seminars/programmes on Entrepreneurship Development among students.
- To convert more classrooms to smartrooms.
- To create more awareness on Media Literacy among students.
- To focus more on Outcome based Education
- To organise Summer camps for students from various schools and colleges.
- To initiate Civil Services coaching for aspiring students.
- To provide more platforms for students to exercise their creativity and artistic excellence
- To organise Film festival in the college.