



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution	ST.TERESA'S COLLEGE (AUTONOMOUS), ERNAKULAM
Name of the head of the Institution	Dr. Sajimol Augustine M
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	0484-2351870
Mobile no.	9446700821
Registered Email	principal@teresas.ac.in
Alternate Email	iqac.teresas@gmail.com
Address	St. Teresa's College Park Avenue
City/Town	Ernakulam
State/UT	Kerala
Pincode	682011

2. Institutional Status					
Autonomous Status (Provide date of Conformant of Autonomous Status)			13-Jun-2014		
Type of Institution			Women		
Location			Urban		
Financial Status			Self financed and grant-in-aid		
Name of the IQAC co-ordinator/Director			Dr. Usha Nair		
Phone no/Alternate Phone no.			04842977797		
Mobile no.			9947442816		
Registered Email			principal@teresas.ac.in		
Alternate Email			iqac.teresas@gmail.com		
3. Website Address					
Web-link of the AQAR: (Previous Academic Year)			https://teresas.ac.in/internal-quality-assurance-cell/aqar/		
4. Whether Academic Calendar prepared during the year			Yes		
if yes,whether it is uploaded in the institutional website: Weblink :			https://teresas.ac.in/handbook-and-calendar/		
5. Accrediation Details					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
4	A++	3.57	2019	09-Aug-2019	08-Aug-2026
6. Date of Establishment of IQAC			03-Jun-2004		
7. Internal Quality Assurance System					
Quality initiatives by IQAC during the year for promoting quality culture					
Item /Title of the quality initiative by IQAC	Date & Duration		Number of participants/ beneficiaries		

Workshop on Course Outcome Writing for Implementation of Outcome Based Education	24-Jun-2019 2	48
Capacity Building Program on LIFTING THE FALLEN	02-Jul-2019 1	23
Workshop on Mentoring	03-Jul-2019 1	150
JOSH Talks Sponsored session on Know Your Rights	12-Jul-2019 1	176
Workshop on Quality Enhancement and Sustenance through NAAC Accreditation	07-Nov-2019 1	40
Seminar on Strengthening Infrastructure and Learning Resources in Higher Educational Institutions.	22-Jan-2020 1	28
National Seminar Series (III) Quality Assurance in Higher Educational Institutions	05-Feb-2020 1	20
National Webinar Series (IV) Academic Quality Enhancement through Outcome Based Education	07-May-2020 6	344
National Webinar Series (V) Criterion III & V	16-May-2020 1	106
National Webinar Series (VI) Criterion VI & VII	18-May-2020 1	111
View File		

8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
IQAC	PARAMARSH	UGC	2019 518	1500000
St. Teresas College	Star College	DBT	2017 1048	3600000
St. Teresas College	Autonomy	UGC	2014 2180	12000000
No Files Uploaded !!!				

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

Yes

Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	3
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	Yes
If yes, mention the amount	1500000
Year	2019

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

1. Initiated implementation of outcome Based Education 2. Implemented PARAMARSH Scheme of UGC for mentee institutions to prepare them for NAAC assessment 3. Feedback collected from all stakeholders, analyzed and ensured further action. 4. Conducted Faculty Development Programmes. 5. Took initiative to commence new programmes for the next academic year as per need basis analysis.

No Files Uploaded !!!

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

Plan of Action	Achivements/Outcomes
To participate in NIRF	The College participated in the NIRF Ranking 2020. We were ranked 47th among all the colleges in India with a score of 55.6. The previous year, the college was ranked 64th and had scored 51.94.
To organise Capacity Building Programme for Faculty	Conducted one day capacity building Programme on lifting the Fallen
To prepare for the NAAC Peer team visit	Equipped all departments for the PTV and achieved A grade in the fourth cycle.
To initiate implementation of OBE	Formulated PSO ,COs for all undergraduate programmes for the restructured syllabus
To implement PARAMARSH Scheme of UGC in most effective manner	Organised series of programmes for the mentee institutions

To strengthen mentoring in a structured way	Organised workshop on mentoring for faculty and created Mentee cards and guidelines and				
To create awareness among students about their Rights	Conducted an one day workshop titled 'Josh Talks- Know your Rights' for students				
Review of Management Aided Research grant(MARG) and promotion of scheme for this academic year	Promoted research culture among faculty by providing seed money for relevant research projects.				
No Files Uploaded !!!					
14. Whether AQAR was placed before statutory body ?	Yes				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Name of Statutory Body</th> <th style="width: 50%;">Meeting Date</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">College Council</td> <td style="text-align: center;">18-May-2021</td> </tr> </tbody> </table>		Name of Statutory Body	Meeting Date	College Council	18-May-2021
Name of Statutory Body	Meeting Date				
College Council	18-May-2021				
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes				
Date of Visit	09-Aug-2019				
16. Whether institutional data submitted to AISHE:	Yes				
Year of Submission	2020				
Date of Submission	28-May-2020				
17. Does the Institution have Management Information System ?	Yes				
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	An ERP System integrates all the functional areas of the institution. DIGNA software facilitates admission, examination cell, attendance entry, Message Software to update parents regarding student affairs progression and to disseminate notifications for staff. St.Teresa's College introduced Automated Academic Management System immediately after getting autonomous status in 2014. The following modules are Introduced for the smooth functioning of the academic system with a daily back up system. ADMISSION PORTAL Admission process is the gateway for a student to our college. The portal will be open for all the eligible candidates for UG , PG and				

M.PHIL at the time of admission. All the details regarding the various programmes are presented in the portal. The Students can easily apply online from any part of the world for any courses according to their eligibility. The applicants will go through a 9 step process 1. Sign Up 2. Profile To enter student profile 3. Guardian To enter Guardian details 4. Qualification To enter Qualification details 5. Preference To enter Options 6. Academic To enter Academic details 7. Extracurricular To enter Academic details(if any) 8. Payment 9. Print application. Application forms of the students are processed and all the relevant details are verified using the software. Then Provisional rank list is published and there will be a provision for further correction, if any. Any discrepancy in the application form is communicated to the student so that it can be corrected before publishing the final rank list. There after using the same software, allotment list for all programmes is prepared. Allotment list for various quota (merit, sports, cultural, sc/st, community, differently abled etc.) are separately prepared. Admission starts on the date notified earlier in the web site. If there is vacancy in any of the programmes, after admitting the students of allotment list, it can be filled up by spot admission, rank list of spot admission is also prepared using the same software. Once admission is closed, the system will generate a PERMANENT REGISTRATION NUMBER (PRN) to each student according to their second language chosen for study, programme code and year of admission. This PRN will be unique and will be required for all the queries. EXAMINATION PORTAL The Controller of Examinations shall issue the Notification of various examinations in every semester at least two months before the commencement of the end semester examinations. Exam portal is now open for registration. Students can start their registration and submission of application as per the notification given. Details regarding regular exams, supplementary exams, improvement exams, fee details etc are given in the portal Immediately after the submission of application the

student can see the preview of her submitted application. If it is found confirmed she can remit the fees by using online payment mode. Now the registration process is completed. Hall Ticket will be generated only in the case of registered candidates and that can be down loaded by the administrator STUDENT PORTAL Each student in our college is provided with a login in student portal .here students

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
No Data Entered/Not Applicable !!!			
No file uploaded.			

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BVoc	Food Processing Technology	01/06/2019	Bakery and Confectionary Technology VFPT1S01B18	01/06/2019
BVoc	Food Processing Technology	01/06/2019	Principles of Food Preservation VFPT1S02B18	01/06/2019
BVoc	Food Processing Technology	01/06/2019	Entrepreneurs hip Development and Project Management VFPT1G02B18	01/06/2019
BVoc	Food Processing Technology	01/06/2019	Technology of Fish, Meat and Egg Processing VFP3S09TB	01/06/2019
BVoc	Food Processing Technology	01/06/2019	Technology of Spices and Plantation crops VFP3S10TB	01/06/2019
BVoc	Food Processing Technology	01/06/2019	Food Additives and Flavoring technology VFP3G06TB	01/06/2019
BVoc	Food	01/06/2019	Chemical and	01/06/2019

	Processing Technology		Microbial analysis of food VFP3S12PB	
BVoc	Food Processing Technology	01/06/2019	Fruit and vegetable Processing VFP5S17TB	01/06/2019
BVoc	Food Processing Technology	01/06/2019	Sensory Evaluation of foods VFP5S19TB	01/06/2019
BVoc	Food Processing Technology	01/06/2019	Processing of Fruits and Vegetable (prac) VF5S20TB	01/06/2019

[View File](#)

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
BSc	Physics	01/06/2019
BSc	Physics	01/06/2019
BSc	Physics	01/06/2019
BSc	Chemistry	01/06/2019
BSc	Chemistry	01/06/2019

[View File](#)

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	Economics	01/06/2019
BA	English Language and Literature	01/06/2019
BA	History	01/06/2019
BA	Sociology	01/06/2019
BCom	Taxation	01/06/2019
BSc	Botany	01/06/2019
BSc	Chemistry	01/06/2019
BSc	Home Science	01/06/2019
BSc	Mathematics	01/06/2019
BSc	Physics	01/06/2019
BSc	Zoology	01/06/2019
BA	Bharatanatyam	01/06/2019
BA	English Literature and Communication Studies	01/06/2019
BA	French language and	01/06/2019

	Literature	
BCom	Finance and Taxation	01/06/2019
BCom	Capital Market	01/06/2019
BSc	Apparel and Fashion Designing	01/06/2019
BSc	Computer Applications	01/06/2019
BSc	Psychology	01/06/2019
BVoc	Food Processing Technology	01/06/2019
BVoc	Software Development	01/06/2019
BCA	Cloud Technology and Information Security Management	01/06/2019
BMS	Management Studies in International Business	01/06/2019

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
Plant Resource Development and Management	26/09/2019	38
Bridge Course on Theory and Problem Solving in Spectroscopy	04/01/2020	72
Diploma in UI/UX	01/06/2019	26
Workshop on strategies on teaching children with special learning disabilities	20/01/2020	56
Robotics	01/06/2019	17
Jewellery Designing	07/10/2019	34
Fundamentals in Capital Market	30/07/2019	15
View File		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BVoc	Food Processing Technology	166
BSc	Botany	17
MSc	Botany	9
BA	Communicative English	3
MCom	MASTERS PROGRAMME IN COMMERCE (FINANCE)	5
BCom	BACHELOR'S PROGRAMME IN	85

	COMMERCE (FINANCE AND TAXATION)	
BA	Economics	45
BA	English	10
MTTM	Master of Tourism and Travel Management	50
BA	French Language and Literature	27
View File		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained
<p>FEEDBACK ON CURRICULUM INSTITUTION 2019- 20 The institution makes certain that the curriculum offered are in keeping with the demands of the time. A systematic procedure is followed to maintain the standard that is the hallmark of the College. The quality sustenance and quality enhancement measures undertaken are: ? Strict adherence to the guidelines issued by the regulatory authorities from time to time ? Gathering feedback from various stakeholders ? Discussing issues related to curriculum in the meetings of Heads of Departments and Academic Deans and sorting out such issues without delay ? Revisiting and revising the curriculum at periodic intervals ? Convening the meeting of various statutory bodies at regular intervals to facilitate the timely approval of revised/updated curricula. The curricula of all programmes are revised once in three years to ensure relevance. This effort is materialized in the form of feedback that is collected from stakeholders with regard to the curriculum. The IQAC has evolved a formal mechanism to gather feedback on programme from all stakeholders. The Boards of Studies of all departments have renowned experts as external members and they provide feedback on the curriculum. The steps adopted in the mandatory feedback process are: ? Consulting experts from other academic institutions, industries and alumni ? Consulting the model curriculum proposed by UGC, the curriculum for NET and SET and the curriculum of reputed institutions ? Organizing workshops to prepare the draft curriculum. ? Feedback from students, teachers, employers, parents and alumni is taken into account ? Reviewing and finalizing the draft syllabus in the Board of Studies consisting of the Institute faculty, external experts drawn from reputed academic Institutions, industries and alumni ? Seeking the Academic Council's and the Board of Management's approval of the curriculum. Keeping in mind the latest developments in the subjects, industry requirements, societal needs and maintenance of quality standards, the IQAC devised structured questionnaires where formal feedbacks on the curriculum and Institution are obtained from various stakeholders .The Departments take feedback on class room experience from students on various aspects of curriculum offered to them. The final year students are approached for their feedback on overall satisfaction with the Institution. Feedback is obtained from the Alumni and Parents during formal</p>

meetings. Employers and teachers feedback is collected online.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BVoc	Food Processing Technology	50	190	37
BA	Bharatanatyam	50	63	25
BSc	Botany	45	501	45
MSc	Botany	15	136	15
BA	English Literature and Communication Studies	38	600	39
BSc	Chemistry	36	1350	45
MSc	Chemistry	15	175	15
BCom	CAPITAL MARKET	50	456	42
BCom	Taxation	100	753	94
MCom	Taxation	25	178	25

[View File](#)

2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	3190	452	46	Nil	155

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
201	168	8	79	1	79

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

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

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

MENTORING COMMITTEE REPORT (2019-2020) St. Teresa's College introduced MPaT- Mentoring Programme at St. Teresa's in this year aims to nourish the warmth in teacher – student relations. This

Programme envisions that each student at our college shall have at least one caring adult who knows and understands her. Structure of the Programme: Every week the sixth hour on Tuesdays dedicated to mentoring. A college level monitoring committee working under IQAC is the charge of co coordinating the programme. The regular working of the programme is monitored by the mentoring representatives of individual departments. Each department assigned 16-20 mentors to a faculty mentor with preference given to the senior students. Activities of Mentoring Committee • A workshop was conducted by IQAC for all teachers in the college to improve their mentoring skill on 03/07/2019. Fr. Dr. M. K George S. J, Provincial Kerala Jesuit Province and Former Principal of Loyola College of Social Science, Thiruvananthapuram was the resource person for this workshop. • Mentoring committee developed and distributed Mentoring Guides to teachers and Mentee Data Card to students. Mentors were required to fill in their personal details in their mentee data card which can be kept by the mentees. • Mentoring sessions were carried out in all departments on every Tuesday sixth hour in an efficient manner.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3642	201	1:18

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
201	201	Nil	35	79

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Drishya P P	Lecturer	Lasya mohini award for Mohiniyattam by Mohana Keralam Dance festival
2019	Dr. Ushamani M	Assistant Professor	Certificate of Recognition, St.Teresas College(Autonomous)
2019	Dr. Jaya T. Varkey	Assistant Professor	Sr. Marie Cecile best paperaward , St.Teresas College(Autonomous)
2019	Dr. Saritha Chandran	Assistant Professor	Certificate of Recognition , St.Teresas College(Autonomous)
2019	Dr.Nirmala Padmanbhan	Associate Professor	Expenditure Review Committee member Govt of Kerala
2019	Dr Pearly Antony O	Assistant Professor	PhD awarded in 2019
2019	Dr.Mary Liya C.A	Assistant Professor	NPTEL online certification(Elite

			Certificate) on Development Research Methods
2019	Dr Anupa Jacob	Assistant Professor	NPTEL course on Mathematical Economics
View File			

2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BSc	BCA	Sem 1	27/11/2019	19/12/2019
BSc	BBOT	Sem 1	25/11/2019	19/12/2019
BA	BBHA	Sem 1	20/11/2019	11/12/2019
BSc	BAFD	Sem 1	22/11/2019	11/12/2019
BSc	BCHE	Sem 1	25/11/2019	19/12/2019
BCom	BComC	Sem 1	27/11/2019	11/12/2019
BCom	BComT	Sem 1	27/11/2019	11/12/2019
BA	BECO	Sem 1	22/11/2019	19/12/2019
BA	BENG	Sem 1	22/11/2019	19/12/2019
BA	BFRE	Sem 1	22/11/2019	11/12/2019
View File				

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
Nil	3538	0

2.6 – Student Performance and Learning Outcomes

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

<https://teresas.ac.in/wp-content/uploads/2019/01/Untitled-2.pdf>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
MSOC	MA	Sociology	18	17	94.4
MHIS	MA	History	10	10	100
BVFPT	BVoc	Food Processing Technology	33	33	100

BMS	BMS	Management Studies	23	21	91.3
BCOMT	BCom	Finance and Taxation	153	147	91
BENG	BA	English Language and Literature	61	58	95.1
BAFD	BSc	Apparel And Fashion Design	28	21	75
BCAC	BCA	Cloud Technology and Information Security Management	14	13	92.8
MBOT	MSc	Botany	14	14	100
PGDFD	PG Diploma	PG Diploma In Fashion Designing	18	18	100

[View File](#)

2.7 – Student Satisfaction Survey

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

<https://teresas.ac.in/institution-evaluation/>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

Yes

Name of the teacher getting seed money

Minu Pius

[View File](#)

3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	Frincy Francis	Women Scientist Scheme -A	30/10/2019	Department of Science and Technology. Govt. of India

No file uploaded.

3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Projects sponsored by the University	730	MARG	70000	70000
Projects sponsored by the University	730	College Management	50000	50000
Projects sponsored by the University	730	MARG	60000	50000
Minor Projects	730	Management	30000	20000
Major Projects	730	ICSSR	900000	360000
Major Projects	730	NCERT, Delhi	630000	422500
Major Projects	730	Cochin Shipyard, Kingsinfra, Sanchitwa Mission, St. Teresas College, Max Planck Institution for Tax Law and Public Finance, Germany	769802	320475
Projects sponsored by the University	730	College Management	40000	30000

[View File](#)

3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

0.04

3.3 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
Tantrashastra- Five day Lecture series	B.Voc FPT	15/07/2019
Ashtanayikas in Natya	Bharathanatyam	15/04/2020
One day training and workshop on Mushroom Cultivation	Botany	14/10/2019
English for Carrers	Communicative English	17/01/2020

Woman Achievers in Science-Series 3	Chemistry	04/10/2019
Hear from the entrepreneur - Thejus food products	Commerce SF	11/07/2019
Workshop on Business Plan Formulation	Commerce	19/08/2019
Essential security skill for knowledge workers	Computer	20/06/2019
Relevance of Gandhian Ideologies in contemporary Economy and Society-Mr.Tushar Gandhi Writer and socio-political activist in association with 'Friends of Tibet', the foundation for the well-being	Economics	17/07/2019
A WORKSHOP ON RECENT TRENDS IN LITERATURE	English	09/03/2019
Pre - auditing Workshop on Carbon Foot Print Audit by Mohammed Anees, Project Engineer from Ottotractor Ltd.	Physics	16/10/2019
One Day Seminar on Using Psychometrics to Enhance Graduate Attributes by Dr Col. P.S. James, Director, Asian Business School, Thiruvananthapuram	Psychology	10/07/2019
Science and Faith led by Colonel Michael OHare and Dr. Robert Alderman from California, USA	Sociology	26/08/2019
Food Prints for Future: Nutritional Genomics and Go Green Initiatives	Womens Study Centre	02/04/2020
International Seminar cum Workshop on Bioinformatics Promising Arena in life Science Research.	Zoology	10/12/2019
View File		

3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Undergraduate Project competition in	Anjali Yadav	Department of chemistry and center for	26/02/2020	College

chemical and biological sciences		research. St Teresa's College.		
Undergraduate Project competition in chemical and biological sciences Undergraduate Project competition in chemical and biological sciences	Veronica Antony	Department of chemistry and center for research. St Teresa's College. Department of chemistry and center for research. St Teresa's College.	26/02/2020	College
Undergraduate Project competition in chemical and biological sciences	Aswathy Pradeep	Department of chemistry and center for research. St Teresa's College.	26/02/2020	College
Seminar on teaching science amidst calamities	Aswathy A R	Sree Sankara College, Kalady	31/12/2019	Regional
National Energy Conservation Award 2019-Commendation Certificate	Institution for the activities of I CONNECT-Department of Physics	BEE and Ministry of Power, Govt. of India	14/12/2019	National
Kerala State Renewable Energy Award 2018-Commendation Certificate	Institution for the activities of I CONNECT-Department of Physics	ANERT, Government of Kerala	11/11/2019	State
Multiple bioactivities of traditional medicinal herb Amaranthus tricolor L (Maa risha-rakta)	Ms. Pinkie Cherian	Dept. of Botany, University College Trivandrum	05/10/2019	College
No file uploaded.				

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
1	Niveditha Ramesh	Department of English	CONTENT TRIBE	Content Writing	06/06/2019
2	Meenakshi	TIBIC	I Connect	Decorative LED Items	18/12/2019

No file uploaded.

3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Botany	5
Economics	1
English	1
Home Science	2
History	1
Physics	1
Sociology	1

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Botany	4	3.05
International	Chemistry	1	7.32
International	Commerce	1	5.6
International	Computer	3	0.48
International	Zoology	1	0.97
National	English	2	5.47
International	Home Science	4	4.87
National	Womens Study Centre	4	5.93
International	Physics	5	2.47
International	Maths	4	2.82

[View File](#)

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

Department	Number of Publication
English	1
Chemistry	19
Botany	5
B.Voc FPT	1
Zoology	13
Womens study centre	2
Sociology	3
Physics	20
Maths	1
Economics	5

No file uploaded.

3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
No Data Entered/Not Applicable !!!			
No file uploaded.			

3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Concept and forms of sanskrit stotras	Dr.Beena.D	Journal of Sukrtindra Oriental Research institute, Issue-I Vol .21, page no.47	2019	0	University of Kerala and Mahatma Gandhi University	Nil
Reduced graphene oxide/silver nanohybrid as a multifunctional material for antibacterial, anticancer, and SERS applications	Dr. Alphonsa Vijaya joseph	Applied Physics A (2020) 126:58 https://doi.org/10.1007/s00339-019-3237	2019	0	Department of Botany, St. Teresas College, Ernakulam	Nil
A short survey for new hosts of Helicobacter elastica (Desr.) Danser and its morpho	Dr. Lizzy Mathew	Indian Firester, 1446 (2): 143-147, 2020	2019	0	Department of Botany, St. Teresas College, Ernakulam	Nil

logical diversity on selected hosts						
Identification of intermediate Au ₂₂ (SR) ₄ (SR) ₁₄ cluster on ligand-induced transformation of Au ₂₅ (SR) ₁₈ nanocluster	Dr. Anu George	The Journal of Physical Chemistry Letters, 2019, 10, 4571-4576	2019	0	USA, American Chemical Society	Nil
A study on customers satisfaction towards online food ordering system with refernece to Ernakulam city	Ms Anjana S	Tathapi, vol 19 PP-70-78	2019	0	Department of Commerec, St. Teresas College, Ernakulam	Nil
Fuzzy Lattice Ordered G modules	Fuzzy Lattice Ordered G modules	International journal of Fuzzy System applications, Volume 8, issue 3,94-107	2019	0	Department of Mathematics, St. Teresas College, Ernakulam	Nil
Integral invariants for non-barotropic flows in a four dimensional space time manifold	Susan Mathew Panakkal	Physics letters A, Volume 383, issue 25,3056-3062	2019	0	Department of Mathematics, St. Teresas College, Ernakulam	Nil
An Analysis into the Efficiency of Methods to Solve	Alka Benny	International Journal of Scientific Research in Mathema	2019	0	Department of Mathematics, St. Teresas College,	Nil

Flpp		tical and Statistical Sciences			Ernakulam	
Introduction to Riesz 1G-module	Dr. Ursala Paul	Malaya Journal of Mathematics, Vol 8, No.2,561-564,2020	2019	0	Department of Mathematics, St. Teresas College, Ernakulam	Nil
A study on the role of teachers in Emanicipating the effectes of drug abuse among high school and higher secondary students in Cochin city	Donna Pinheiro	EDUFOCUS, VOL 14, No:1, JUNE 2019	2019	0	Department of Mathematics, St. Teresas College, Ernakulam	Nil
View File						

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

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Phytochemical Evaluation, Mineral and Trace Element Analysis of Selected sea weeds from Trivandrum coast, kerala, India	Dr. Lizzy Mathew	International Journal of Engineering, research and Development, 16 (4)42-47	2019	5	Nil	Department of Botany, St. Teresas College, Ernakulam
Reduced graphene oxide/silver nanohybrid as a multifunctional material f	Dr. Alphonsa Vijaya joseph	Applied Physics A (2020) 126:58 https://doi.org/10.1007/s00339-019-3237	2019	145	Nil	Department of Botany, St. Teresas College, Ernakulam

or antibacterial, anticancer, and SERS application
s Reduced graphene oxide/silver nanohybrids a multifunctional material for antibacterial, anticancer, and SERS application

[View File](#)

3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	133	378	106	88
Presented papers	38	22	1	Nil
Resource persons	21	17	37	32

No file uploaded.

3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultant(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Economics	Project on Coastal art forms	National Heritage Study Centre Alleppey	3000
English	Teacher Training for English Language Teaching	St. Pauls International School	10000
English	Creative Writing Course	St Teresas College, Ernakulam	20000
French	Passport from French to English	Backwater ventures Pvt. Ltd.	1000
Physics	M.Sc. Project	Dr. Santhi A	5000
Physics	M.Sc. Project	Dr. Mariyam Thomas	5000
Physics	M.Sc. Project	Minu Pius	2000
Sociology	Post-flood Survey in Paravur June-July 2019	Sophia University, Japan	10000

WSC	Training the Trainers	National Institute of Physical Medicine and Rehabilitation, Irinjalakuda	12400
Zoology	Bryozoans of Indian Reefs	AICOPTAX, Ministry of Environment, Forestry and Climate change	25000
View File			

3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
No Data Entered/Not Applicable !!!				
No file uploaded.				

3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Thyroid awareness camp	Red cross cochin, NSS Unit, St. Teresas College, Ekm	1	150
Yuva Vigyan	Magics Kochi Municipal Corporation	13	25
Awareness Video	NSS, UBA	1	6
Industrial Visits	PILLAIS E-TOUR	16	90
Quality management and Training session of kudamshree member on pencil pouch making	STEP/ UBA	1	5
Making cloth bags from T-shirts	Bhoomitrasena Club, St.teresas College	1	38
Awareness Program about prevention of monsoon diseases through environmental hygiene	Community College	2	12
Swach Bharath Abhiyan	Botany Department TROP	1	40

Awareness on packaging and labelling	House hold Women, Vaduthala	1	6
Visit to Old age home	San Guiseppe, Home for aged, Ponnarimangalam	1	10
View File			

3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
YOUTH EXCHANGE PROGRAMME IN RUSSIA	AMBASSADOR	NCC Headquarters, New Delhi (Ministry of External Affairs, Ministry of Defence)	1
World Breast Feeding Week activities 2019	Letter of appreciation on 8.8.2019 for Dr. Rashmi Poojara, Dr. Shilpa Jose, Dr. Betty Rani Isaac, Smt. Nimmi Jacob	District Medical Office -Health	24
Observance of National Nutrition Month	Letter of appreciation on 2nd, 3rd and 4th Dec 2019 for Dr. Rashmi Poojara, Dr. Shilpa Jose, Dr. Betty Rani Isaac, Smt. Nimmi Jacob	District Medical Office -Health	2000
Institution for the activities of I CONNECT- Department of Physics	Kerala State Renewable Energy Award 2018- Commendation Certificate	ANERT, Government of Kerala	Nil
Institution for the activities of I CONNECT- Department of Physics	National Energy Conservation Award 2019- Commendation Certificate	BEE and Ministry of Power, Govt. of India	Nil
No file uploaded.			

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

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Swachata hi Seva	TROP	Cloth bag competition	2	10
Swach Bharath Abhiyan	TROP	Plastic free campaign - Hill	1	40

		Palace Cleaning		
Peoples Biodiversity Register	Botany department and Njarackal Panchayat	Peoples biodiversity Register	2	9
National Service Scheme	National Service Scheme	Swachh Bharat	1	10
Volunteer to be a teacher	UI NGO	love to be a teacher campaign	3	90
Unnath Bharath Abhyaan - Swachhta Hi Seva campaign - TROP	UBA	Swachh Bharat INTERNSHIP	2	15
Single Use Plastic	Kuzhuppilly Grama Panchayath	Rally conducted in connection with Save our Future campaign	1	121
Paper bag making	Suchitwa Mission	Paper bag making for Kochi carnival	1	30
Human Trafficking	Cultural Academy for peace	Anti Trafficking and sexual abuse Advocacy Programme	1	42
International Yoga week	Isha Foundation	Yoga session at Gym Plaza	1	50
View File				

3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Research	III B.Com students	CPE Fund	1
Indo-Swedish Student Exchange Program	Dr. Daly Paulose, Ms. Megha Mary Michael, Ms. Anu M. Jayasankar	Teresian International	1
Extension	Department of Physics	Govt. of Kerala Urjakiran Scheme	365
Extension	Meenakshy R	TIBIC	730
JUNIOR SCIENTIST PROGRAM	Selected students from each department	NAVADARSAN STC	1460
Academic and Cultural Exchange with Sophia University, Japan	Dr. Jisha John	College Management	1

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

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Training	Internship training	Krishna Hospital, Ernakulam	31/05/2019	31/05/2019	Community College
Academic	Awareness sessions and Health Facilities	Aster Medcity, Ernakulam	31/05/2019	31/05/2019	Community College
Academic	Thyroid camp and awareness sessions	Silverline Hospital, Kadavanthra and DDRCL	31/05/2019	31/05/2019	Community College
Academic	Student Development programme	Rotary Club of Cochin Milan	31/05/2019	31/05/2019	2019 admission B.Com students (20 nos)
Academic	Incognito Visits Survey Across Branches	Indian Overseas Bank, Regional Office Ernakulam	19/11/2019	05/01/2020	II B.Com students (14 nos)
Project Work	Roof top Gardening:an explorative study in urban area of cochin city	KSCSTE	14/02/2020	14/07/2020	Ms. Tomcy Thomas
Project work	Sustainable solid waste management with special emphasis on creative utilisation of paper wastes	KSCSTE	14/02/2020	14/07/2020	Ms. Sunitha Thampan
Research	Co-guiding	International and Interuniversity Centre for	01/06/2019	31/05/2020	Dr. Kala M S

		Nanoscience and Nanotechnology			
PROJECT WORK	DOES AN OBSERVER, CHANGE THE AGGRESSION BEHAVIOR IN MALE SIAMESE FIGHTING FISH-BETTA SPLENDENS? - A STUDY	CIFT	01/06/2019	31/01/2020	JOMOL JOSHY
PROJECT WORK	CAN COLOUR BE USED AS A VISUAL CUE? - A STUDY TO UNDERSTAND THE LEARNING PROCESS IN GUPPIES	CIFT	01/06/2019	31/01/2020	DELLA MARIS

No file uploaded.

3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Aeka Biochemicals Pvt Ltd	20/12/2019	Support and training	2
Xplore IT Corp	04/06/2019	Skill development for students, FDPs, Placement training	218
Red Hat Academy	06/09/2019	Certificate programmes, internship, online materials	218
Keltron	05/01/2020	Industrial Training Partner	218
Riya Institute of Hospitality, Ravipuram	01/03/2019	To train MTTM students for the IATA - Travel Tourism Consultant, DIPLOMA in Airport Management and CRS courses (AMADEUS)	13
Kerala Agricultural University, Thrissur	30/07/2019	Research	2
DCS Robotics	14/06/2019	Value added Course	18
Rotary Club of	14/10/2019	Formation of	2

Cochin Milan, Kerala		Rotract Club at St. Terasas College	
Navdarshan Education Trust (Juniour Scientist Programme 2019), Archdiocese of Verapoly	12/12/2019	To expose the school students to the World of Research by training and providing the laboratory facilities in the science departments.	147
View File			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
250	264

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Seminar halls with ICT facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing
Classrooms with LCD facilities	Newly Added
Laboratories	Existing
Class rooms	Existing
Seminar halls with ICT facilities	Newly Added
Classrooms with LCD facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
View File	

4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
KOHA	Fully	3.21.00.010	2003

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	5799	609365	47	79744	5846	689109
Reference Books	100466	22462971	204	92691	100670	22555662
e-Books	30016500	255696	Nil	Nil	30016500	255696

Journals	243	1209269	Nill	107208	243	1316477
e- Journals	10000	755302	Nill	17250	10000	772552
Digital Database	7	222500	Nill	Nill	7	222500
CD & Video	407	63600	Nill	47200	407	110800
Library Automation	Nill	25000	Nill	1137662	Nill	1162662
Weeding (hard & soft)	693	88600	Nill	Nill	693	88600
Others(s pecify)	Nill	141539	Nill	143200	Nill	284739
No file uploaded.						

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

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
I K Nishitha	RNA interference	Video recorded and edited with multimedia	21/07/2019
Dr. Asha D	Types of Chromosomes	Video recorded and edited with multimedia	21/07/2019
Dr. Saritha Chandran	Role of calcium ions in muscular contraction	Video recored in media lab	30/07/2019
Dr. Elizabeth Kuruvilla	Spectroscopy	Video recored in media lab	30/07/2019
Smt. Arya P Mohan	Lac operon	Video recorded and edited with multimedia	21/07/2019
Dr. Saritha Chandran	Effective Use of MS Word for preparing Project Reports	Screencast	15/04/2020
Ann Thomas Kiriyanthan	Management: Nature Functions	Youtube	04/05/2020
Jency Treesa	Introduction to Marketing	Moodle, College Website, Google classroom	28/05/2020
Mary Sruthy Melbin	Residential Status of an individual	College Website, Youtube, Moodle	30/07/2019
Elizabeth Rini K F	Principles of Business Decisions	Kerala State Higher Education Council	24/04/2020

[View File](#)

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	283	3	5	2	2	21	86	140	0
Added	0	0	0	0	0	0	0	0	0
Total	283	3	5	2	2	21	86	140	0

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

140 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Media Centre- Marie Cecil Centre for Digital Media in Education (MaCCDiME)	https://teresas.ac.in/media-centre/
Lecture Capturing System	https://epgp.inflibnet.ac.in/view_f.php?category=1232
Lecture Capturing System	https://youtu.be/KlgLESbwyls
Lecture Capturing System	https://youtu.be/YclJm2zmysq

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
75	73	175	185

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

The management of St. Teresa's College continuously strives to meet the growing needs of the institution in the twenty first century academic world and works in tandem with the Planning Committee, making available adequate physical infrastructure and constantly upgrading facilities in order to provide a good teaching learning environment. The Planning Committee also ensures that the developmental activities consider the extra-curricular requirements of the students, in order to provide a holistic campus life. There is a Planning Committee (comprising of the Director, Principal, IQAC Coordinator, and Academic Deans of Arts, Science and Commerce) functioning in the college. The committee convenes regular meetings across the academic year, to assess the infrastructural facilities and requirements. The decisions of the Planning Committee are placed before the Finance Committee for approval. The Finance Committee prepares the budget for every academic year, as per the requirements of the departments on priority basis. The allocated funds are dispersed to the

concerned departments. The College Council is convened periodically to evaluate and suggest the required changes/additions in the infrastructural facilities. Unutilized funds are allocated to departments based on the priority of needs in the same academic year. The institution is a much sought after venue for conducting examinations such as promotion tests for banks, entrance tests for Medical, Engineering, Management, MSW, UPSC and PSC examinations. Corporate organizations use the auditorium and premises for interviews and group discussion for their recruitment drives. The institution opens its doors for extension activities such as remedial classes for economically backward and academically weak children. Maintenance and Utilization Policy The academic programme of the College is from June to March. The maintenance work in the college takes place during the summer vacation for the students in the month of April and May. The Heads of Department and other in-charges forward the Maintenance work to be done to the Director who in turn forwards it to the concerned personnel. The computer systems are maintained by a team of Instrumentation maintenance Assistants. For branded items like HP products, authorized service engineers are outsourced for maintenance works as and when the necessity arises. The Lifts and Biometric attendance Machines are maintained under Annual Maintenance Contracts. Anti-virus /Anti Malware software are installed and updated at specific intervals. All systems are connected with UPS, providing uninterrupted power supply to avoid hardware and software problems. Faculty and Students Entry in library is permitted only with the ID card which is non-transferable. The stock register is maintained in every Department and updated periodically. Sports and Games materials are purchased periodically according to the strength of the students. Coaching Camps are conducted for the students during the Zonal/ Intercollegiate Sports Meet. The gardens in the campus are maintained periodically by the gardener. The Financial Management Head monitors the House- Keeping Staff and the maintenance of the campus infrastructure.

<https://drive.google.com/file/d/14kHOWgqllF5b6TF07F-h3uRq6zrniCRr/view?usp=sharing>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Institutional Scholarships	244	595000
Financial Support from Other Sources			
a) National	Government Scholarships	1091	8798446
b) International	Alumnae	2	25858
No file uploaded.			

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

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Soft Skill Development	03/10/2019	52	Xplore IT Corp
Soft Skill Development	26/11/2019	70	MR. PRASIDH PRASAD, PHOENIX CAREER MENTORS

Bridge Course	30/07/2019	25	FINMARK PVT LTD
Soft Skill Development	07/11/2019	90	IAM
Counselling and Mentoring	01/08/2019	161	Class teachers
Bridge Course	04/01/2020	72	Resource persons from, IISER TVM, Starwin Institute for CSIR-UGC-NET coaching.
Remedial Coaching	01/07/2019	3	Ms. Sicily Rilujoseph, Department of chemistry, St.Terasas college
Soft Skill Development	28/12/2019	14	BCA- CT ISM
Soft Skill Development	30/07/2019	58	Spectrum Softtech Solutions Pvt Ltd
Soft Skill Development	20/02/2020	55	CareerDevelopment Cell - Nishaaf Hassan/Rukmaa Prabhu - TC Global
View File			

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2020	Online CSIR UGC coaching - Reboot and log on to success	54	Nil	Nil	Nil
2020	Webinar -Orientation for CSIR-UGC-NET Examination in Physical and Inorganic Chemistry	28	Nil	Nil	Nil
2019	Soft Skill Development	90	90	Nil	Nil
2019	Research Methodology	66	66	Nil	Nil
2019	Career	121	121	Nil	Nil

	Guidance Programme				
2019	Soft Skill Development	70	70	Nil	Nil
2019	Research Orientation	66	66	Nil	Nil
2019	Placement Training - Xplore IT Corp	52	52	Nil	39
View File					

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

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
11	9	7

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Calvin Klein Tommy Hilfiger	239	9	Nil	Nil	Nil
View File					

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

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	2	B.A	Bharathanyam	St. Teresas college	M.A Bharathanyam
2019	2	B.A	Bharathanyam	R.L.V College, Tripunithura	M.A Bharathanyam
2019	1	B Sc	Botany	Aquinas College	MSc Biotechnology
2019	1	B.A	Bharathanyam	Tanjavur University	M.A Bharathanyam
2019	1	B.A	Bharathanyam	Dr Gangubai hangal music and performing arts university, Mysore	M.A Bharathanyam
2019	2	M.Phil	Botany	St.	Ph.D

				Teresa's College	
2019	1	M.Sc.	Botany	St. Teresa's College	M.Phil
2019	2	B Sc	Botany	SH College Thevara, Ernakulam	MSc Botany
2019	1	B Sc	Botany	Maharajas College, Ernakulam	MSc Botany
2019	1	B Sc	Botany	RGCB, Trivandrum	MSc Biotechnology
View File					

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

Items	Number of students selected/ qualifying
NET	37
SET	7
CAT	3
Any Other	80
No file uploaded.	

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

Activity	Level	Number of Participants
MELANTHA - A CELEBRATION OF GOTHIC LITERATURE	INSTITUTIONAL	6
Fireless Cooking in collaboration with Nestle	College	42
Quizzer Bees- Intra departmental quiz competition	Department	30
Freshers day	Department	206
Smriti 2k20	Department	100
Farewell	Department	206
Vivarta 2020	Inter-collegiate	24
A play on Consumer Education	College	206
A Flash Mob on misleading Advertisements	College	206
Anuched Vachan	College	24
View File		

5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2020	Guinness world record	International	Nil	1	566319040270	Neeshma Sathyan
2020	Nritya Choodamani' award by Nritya Samaroh 2020, Kolkata	National	Nil	1	566319040270	Neeshma Sathyan
2020	Nritya Choodamani' award by Nritya Samaroh 2020, Kolkata	National	Nil	1	856412375022	Arya S K
2020	Nritya Choodamani' award by Nritya Samaroh 2020, Kolkata	National	Nil	1	217979468171	Gowri Parvathi
2020	Nritya Choodamani' award by Nritya Samaroh 2020, Kolkata	National	Nil	1	710501801950	Lakshmi priya B S
2019	All India junior Badminton	National	1	Nil	SB19CE003	Anjali Pradip
2019	yonex - sunrise 75th soth zone inter-state Badminton Championship	National	1	Nil	SB19CE003	Anjali Pradip
2019	Women Doubles Quarterfinalist	National	1	Nil	338901344181	REZA FARHATH
2019	Women Doubles Bronze Medalist	National	1	Nil	338901344181	REZA FARHATH
2019	Extempore-I Prize	National	Nil	1	AB18ECO41	Lekshmi Mahesh

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

The College has an active Student's Union which functions under the Counsel of two Deans and the faculty members in charge of the various clubs and cells. The council helps share students' ideas, interests, and concerns with teachers and the management. The Students 'Union often also helps raise funds for activities within and outside the college, including social events, community projects, and outreach activities. The College Union comprises the following members: Chair Person Vice Chair Person General Secretary University Union Councilors - 2 Magazine Editor Arts Club Secretary Nominated Member Sports Secretary The College student Union is supported by representatives from UG and PG programmes as well as the class prefects. The Parliamentary mode of election was followed in 2013-2014, and in subsequent years, the Presidential mode of election was followed in the campus. From 2017-18 onwards, as part of the green protocol of the campus, digitalized voting system was introduced with the help of an innovative application developed by the students and faculty members of the department of Computer Applications. The College Arts festival 'Teresian Week' is a cultural extravaganza that acts as a platform for the students in creative and performing arts competitions <https://teresas.ac.in/portfolio-items/teresian-week-2018/>, <https://teresas.ac.in/teresian-week-2017/> In the 31 years of the history of Mahatma Gandhi University Youth Festival, the College has won the overall championship 23 times and were runners up 8 times. From 2009, the institution has won the overall championship continuously for eight years, testing its quality with 350 colleges. This has created history in the University Records. <https://teresas.ac.in/portfolio-items/youth-festival/> The Students' Union has contributed much to enhance the sports performance record of the institution and the post accreditation period has advanced from 33rd position to 7th. The major activities of the College Union are as follows: • Coordinating curricular, co-curricular and extra-curricular activities of the student community within and outside the campus • Celebrating major festivals and National/ International Days of Importance • Conducting Medical Camps, Extending Charitable and Community Services Management Advisory Committee A consultative administrative body with the Chairperson of the Student Union as one of the nominated members IQAC Student Wing Two student representatives are nominated from each class as IQAC representatives. Regular meetings are held under the guidance of the staff Advisors and the IQAC coordinator to ensure the student participation in all the policy matters suggestions. They coordinate feedback from their classes on the various student support programmes and play a decisive role in all the awareness programmes , extension activities, in shaping gender audit , safety audit and raising funds for the Navathy Scholarship programme. The Chairperson and General Secretary of the Student Union are members of the committee The Student Editor is responsible for the publication of the College Magazine. The 32 clubs and cells organize relevant programmes to train and equip students to fulfil the vision and mission of the college Clubs, Cells, Forums and Associations These are managed by student secretaries under the supervision of teachers

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The College has an active Alumnae Association 'ASTA' (Association of St. Teresa's Alumnae). The mission of the Association is to foster strong bonds with the Institute. The association is registered under the Travancore-Cochin Literary, Scientific and Charitable Societies Act, 1955 on June 21, 2017 with registration number EKM/TC/406/2017. AstA operates through the website which

offers an overview of its activities and on-line registration by former students. The activities and contributions of the association are the following: Role in Academic Activities: Alumnae serve as members of the Boards of Studies, the IQAC and the Advisory Committee. They serve as resource persons for seminars and value education classes and play a key role in grooming students for various competitions and placement. They give feedback on curriculum and facilities available on the campus and contribute to the improvement of infrastructural facilities. The association has Instituted scholarships for needy students which is distributed at the beginning of the academic year. Value education, moral instruction and remedial classes for students are taken by alumni volunteers. The association helps in raising funds for the various activities and projects of the College, the latest being the launch of the new building project. Alumnae shared the responsibility of raising 30 crores along with PTA , Faculty and Students' in Union constructing the Central Block in 2017. Alumnae Meetings: There is an annual get-together of the alumnae organized in July-August every year. Departmental alumnae gatherings are also conducted. The members are consistently present for all major events in the college, rendering their whole hearted support and co-operation. AstA has Chapters at Delhi , Chennai , Bangalore and Mumbai. Sixty One meetings have been conducted. Women Empowerment Initiatives: An Annual Christmas Sale exclusively for women is organized and the income generated is utilized for social welfare activities. The event encourages women entrepreneurship and thereby contribute to women empowerment. ASTA also has instituted awards to honour alumni achievers who have excelled in their career. Social Responsibility Initiatives: ASTA has always been in the forefront in dispensing its social responsibilities. The electric buggy car to be used by the elderly and physically weak passengers was contributed to the south railway station, Ernakulam three years ago by the collective effort of more than 400 members. Improving the facility of the indoor sports complex also saw active efforts by its members. From the onset of the natural disaster caused by the rain in July and August in Kerala, ASTA and its members were actively involved in collecting and distributing relief supplies to the affected in Wayanad and Kuttanad. When the College became a relief camp after the floods inundated more than half of Kerala, ASTA and its members played a major role in the collection and distribution of relief supplies to the affected. Through its activities, ASTA also attempts to reach out to its members who have been isolated from society due to fate or other circumstances and help them rediscover positivity and purpose.

5.4.2 – No. of registered Alumni:

35068

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

702091

5.4.4 – Meetings/activities organized by Alumni Association :

REPORT OF ASTA (ALUMNAE) ACTIVITIES 2019-2020 Rehabilitation of the badly affected Chendamangalam Handloom industry with a contribution of one lakh rupees to repair three looms totally damaged in the devastating floods of 2018. Eco-friendly Sale cum Awareness Campaign with a concerted effort on replacing all plastic with biodegradable alternatives. AstA decided to joined hands with the Bhoomitra club and STEP initiative of the college and finance their efforts towards the UBA project to the tune of 1.5 lakhs. Annual General body meeting of Asta was held on Saturday, 24th August, 2019. The programme included a presentation of the annual report and accounts, election of office bearers for the next term, felicitation of five meritorious alumnae and one retired non-teaching staff of the college. Immediately after the AGM, a twenty strong

contingent of committee members along with Dr Sr Vinitha, director of the college and Dr Sajimol Augustine, the Principal, spent the day with the inmates of the Christu Vihar, a hospice run by the Carmelite nuns. Financial aid of Rs. 50,000/- to the Palliative care unit of General Hospital, Ernakulam 26th Annual X'mas sale was conducted on 3rd December, 2019. The X'mas sale was a grand success and many AstA members came to participate in it. Asta also distributed 100 saplings to offset the carbon footprints generated at the event. Awareness Session on Green alternatives to Sanitary Napkins: to educate the students on eco-friendly alternatives to menstrual aids and the first session was held on 6th February, 2020, along with the Bhoomitra Sena club of the college. Annual Mother Digna memorial debate was held on the 19th of February. On the 3rd of February, AstA went to St Josephs school in Kannamaly to hand over an amount of Rs 7000/- for converting one of their class room into a smart class room. AstA visited the Assisi old age home and financed a water purifier in the building for the use of the inmates. The floods and landslides in Malapuram saw AstA members rise to the occasion. Individual contributions by members helped in funding essential supplies to camp inmates who were returning home to a total of Rs.75000/-. On the 29th of January AstA announced a collection point for Goonj, a NGO working in the villages of India and collected materials for the winter affected villagers of North India AstA celebrated the hundredth birthday of a member, Mrs. Lilly Thomas in March, 2020. Financial Support to build house: A non-teaching staff member, Mrs. Leelamma of the institution was struggling to rebuild her house that is very dilapidated. The dream of building the house became a reality in less than 100 days in spite of Corona breakdown. AstA was the biggest contributor of funds with 2.5 lakhs. The financial and moral support extended by alumnae was very decisive in the timely completion of the house for Mrs. Leelamma. AstA is resolved to stay with the institution in all its activities.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

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

The Fourth cycle of NAAC accreditation- The NAAC journey was spearheaded by the NAAC Coordinator Dr. Latha Nair R and the IQAC Coordinator Dr. Usha Nair who were led by Dr. Sajimol Augustine M., Principal and Dr. Sr. Vinitha CSST, Director, St. Teresa's College. The Steering Committee functioned under their guidance. All related work was carried out in an efficient and decentralized manner with participation of all Faculty, Non Teaching staff and students putting their heart and soul, ably supported by the Retired faculty, PTA Alumnae at every step. Classic evidences of the practice of decentralization and participative management of the College is manifested in- The Timebound preparation of SSR report and completion of DVV. Conduct of PTV. The NAAC Peer Team visited the college on 5 and 6 August 2019 to complete the final stage in the accreditation process and assess the College. Evidence of success: We have been awarded A with a score of 3.57 in the fourth cycle of the National Assessment and Accreditation Council (NAAC) under the revised scheme. Relief Camp for Kerala Floods 2018 The floods of 2018 threw up unprecedented challenges for the state. The Management rose to the occasion by ensuring that the college functioned as a shelter camp and a distribution hub of relief materials. The strong social orientation imparted to students was strongly revealed during the floods that ravaged Kerala when nearly two hundred students, more than 100 alumnae, members of PTA, fifty faculty members and Non Teaching Staff volunteered during their ten day Onam break to manage the relief camp that was opened up in the college to house around 1600 victims dislocated from their houses from neighbouring villages. In addition they successfully managed a collection and distribution centre for mobilising relief materials

which were distributed to many deserving neighbouring local bodies and other relief camps in a transparent and need based manner. Around 700 students subsequently supported the District administration to conduct the flood impact survey of nearly 5000 houses in the SAGY Panchayats of Cheranallur and Kunnukara in Ernakulam District. This disaster furnished an opportunity for intense use of digital technology for promoting relief engagement and timely matching of demand and supply of relief materials. Video tutorials in vernacular language on opening of digilocker was popularised in flood prone villages for safe keeping of important documents and enhancing disaster preparedness.

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

Yes

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Admission of Students	<p>The Practice: The following practices have helped us to ensure a seamless admission process: I. Institutional Allotment We have developed a system that allows the student to apply directly through the college website. II. Creating Nation-wide awareness on educational opportunities To attract students from across the Nation and enhance public perception on learning environment and programme options available for women, we advertise at the National level in print media. III. Automation of Admission Process An ERP System Mother Digna System integrates all the functional areas of the institution. The user-friendly portal will be open for all the eligible candidates for UG, PG and M.PHIL at the time of admission. All the details regarding the various programmes are presented in the portal. The Students can easily apply online from any part of the world for any courses according to their eligibility. Application forms of the students are processed and all the relevant details are verified using the software. Then Provisional rank list is published with a provision for further correction, if any. Allotment list for various quota (Merit, Sports, Cultural, SC/ST, Community, Differently-abled etc.) are separately prepared. Admission starts on the date notified earlier in the website. If there is vacancy in any of the programmes, after admitting the students of allotment list, it can be filled up by spot admission, rank list of spot admission is also prepared using the same</p>

software. Once admission is closed, the system will generate a PERMANENT REGISTRATION NUMBER (PRN) to each student according to their second language chosen for study, programme code and year of admission. This PRN will be unique and will be required for all the queries.

IV. Conduct of Aptitude Tests The Department of Bharatanatyam and the Department of Fashion Designing conduct aptitude tests to ascertain the competency of applicants for undertaking the UG, PG and Diploma programmes offered. This enables the Departments to measure the domain-related cognitive capacity of the applicants.

V. Seat Distribution The College adheres to the policies of Mahatma Gandhi University regarding seat distribution. However, conforming to our Foundress's commitment towards educating women from socially and economically backward classes, we accommodate students from underprivileged strata of the society in the Management quota seats.

VI. Student Support through Multiple Channels A helpdesk is established during the admission period and the Admission Committee designates duties to well-trained staff to ensure a seamless experience to all applicants. The staff are trained to effectively use the online admission portal and offer any clarifications that may arise during the process, both face-to-face and over telephone. Well-informed staff members host the helpline numbers established by the Institution to direct the prospective students. Instructions regarding the Programmes offered, eligibility and qualification for various Programmes, application process, important deadlines, notifications on rank lists and interview dates are made available on the College website.

Library, ICT and Physical Infrastructure / Instrumentation

St. Teresa's College, strategically located in the heart of Kochi is spread over three campuses, the Arts Block, the Central Block and the Science Block. The College has a 2 auditoriums with a seating capacity of 2500 and 1000 students respectively, an ACconference hall, 5 seminar halls, a Council Room and the Office of the Controller of Examinations. It has 113 classrooms with LCD facilities. There

are 283 computing systems, 27 laboratories, browsing centres with 50MBPS high speed connections and a new multi-media Lab and an E-Learning Centre to promote ICT enabled Teaching and Learning. The campus is Wi-Fi enabled and all the departments, offices and labs remain connected to LAN. Generators are installed for complete power back up. An ERP System Mother Digna System integrates all the functional areas of the institution. The Library located in the main campus on three floors with a total area of 1679.25 Sq. m, with a total seating capacity of 550 and with 100004 available books .An extension of the main library is functioning in Science Campus. It is fully automated since 2003. ILMS Software KOHA provides a user friendly interface. Library facilitates Web - OPAC remote access to users. Subscription to N-List of INFLIBNET provides access to more than 6000 journals and 90,000 e-books. Video Conferencing facility in AV -Room, the bio-metric door security system, 4 servers, and Moodle, Talking Book and SARA CE Instant Text Reading Machine and Pearl Portable Instant Open book Scanning Reading Software for visually challenged users are other facilities.

There are two indoor stadia for basketball, volley ball, shuttle badminton and also a multi- Gymnasium. It has a Herbarium, Zoological , Botanical Museums and a Green House . The College has 3 hostels, 2 canteens, 3 coffee counters, a students' lounge, an ATM and 2 Stationery stores.

Research and Development

St. Teresa's College promotes research as an integral part of the curriculum which makes Teresian Teaching and Learning distinctive. 7 Departments are Centres for Research with 111 scholars pursuing research under 34 research guides. The College is a recognized centre to offer course work for PhD scholars since 2012. 19 research scholars were awarded PhD, 26 faculty members are engaged in research leading to PhD, 15 Major and 22 minor projects were completed . The College has one International Peer reviewed Journal (TJES), two National Journals ,229 papers in peer reviewed journals (National / International). 58 faculty members and students have received

research awards and recognition for innovation. 127 IPR workshops were organised by TRAAC. The College in its institutional budget makes provision for research and development. Seed money is provided for faculty engaged in research. The Teresian Research and Consultancy Cell (TRACC) is constituted to facilitate research activities. An Ethics Committee has been constituted to promote ethical practices in reserach . The College has signed 22 functional MoUs and has 79 collaborative activities with other institutions.

Teaching and Learning

Teaching-learning and Evaluation St. Teresa's College adheres to the admission policies of the Government of Kerala and Mahatma Gandhi University and is completely automated since 2014. The institution ensures access and support to students from all sections of society. The Academic Calendar is prepared each academic year and incorporated in the College Handbook. Efforts are taken to identify Slow Learners and remedial teaching is provided for them. The IQAC provides Leadership training - Walk with the Legends, Walk With the Scholar Programme (WWS), Earn While you Learn Programme and Collaborative learning where the Advanced Learners share knowledge. The IQAC has introduced zero hour to enhance the quality of the learning environment. Another milestone is developing Gender Audit Template for HEIs in collaboration with WISCOMP. Accredited Summer Programmes in U.K., Brand Called You , NLP and Unarvu were introduced for Advanced learners. An MOU signed with ISDC and ACCA UK has initiated B.Com with ACCA. The College has a mentoring system in place. Professional counselling is offered to those students who need help. As per the recommendations of the Third Cycle of NAAC Peer Team committee, the IQAC has taken steps to enhance the potential of ICT enabled teaching and learning and to maximize the use of Learning Management System. Several faculty members develop e-content and have completed MOOC and other courses on the Swayam and NPTEL platform. Internal Examinations were conducted using MOODLE. A State of The Art Multi Media Lab has been made functional. GUNN

Centre for Science Fiction studies, affiliated to the State Kansas University, promotes creative writing in interdisciplinary areas. An Online feedback mechanism to evaluate the teaching learning process is in place. Performance is evaluated based on internal assessment and a final examination

Curriculum Development

The College has always been privileged to have a majority of the faculty members on various Board of Studies of universities namely Mahatma Gandhi, Kerala, Calicut, Kannur, Sree Shankara and Amrita Vidya Peedam, contributing in the area of curriculum design and development. Many innovative programmes offering need-based, industry-relevant and society-driven courses have been introduced after Autonomy. The curriculum is always designed consistent with the vision and mission of the college. The IQAC regularly organizes workshops to give faculty members a shared understanding of the rudiments of syllabus structuring and a common institutional vision. Following the grant of Autonomy, feedback was collected from experts and stakeholders to introduce 16 new programmes, 577 new courses and 29 value added courses. The Outcome Based Education initiated are supported by PEOs, POs, PSOs and COs. POs has been successfully implemented across all UG programmes.

Examination and Evaluation

An Online feedback mechanism to evaluate the teaching learning process is in place. Performance is evaluated based on internal assessment and a final examination .The institution has developed a software Digna Digital (College Management System) to ensure transparency in the examination process. Two Major Student Friendly Reforms introduced are re-examinations for students who lost their chance to appear for the final examination and Supplementary Exams Save A Year. An External Additional Chief Superintendent is appointed to ensure transparency and credibility in the conduct of Exams

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

E-governance area

Details

Planning and Development

MANAGEMENT PORTAL (DIGNA) The management portal is the brain of the online college management system. The entire college functions are managed in this portal. Some of the major processes handled in this portal are: • ADMIN • ABOUT • ADMISSION • ACADEMIC • FINANACE • HR • IQAC • LIBRARY • UTILITY • SEARCH • EXAMINATION CELL The entire staff in the college is registered to the portal according to their designation and department. Mainly staffs are divided into five they are Office, Exam, Library, IQAC and Teaching. • Office staff handles the admin, admission, finance and HR. • Exam Staff handles the entire examination Module. • Library staff handles the Library Module. • Teaching staff handles the academic Module. • IQAC staff handles the IQAC Module. All the modules are restricted on the basis of the staff designation and departments.

Student Admission and Support

ACADEMIC MANAGEMENT SYSTEM/LMS St.Teresa's College introduced Automated Academic Management System immediately after getting autonomous status in 2014. The following modules are Introduced for the smooth functioning of the academic system with a daily back up system. ADMISSION PORTAL Admission process is the gateway for a student to our college. The portal will be open for all the eligible candidates for UG , PG and M.PHIL at the time of admission. All the details regarding the various programmes are presented in the portal. The Students can easily apply online from any part of the world for any courses according to their eligibility. The applicants will go through a 9 step process 1. Sign Up 2. Profile-To enter student profile 3. Guardian- To enter Guardian details 4. Qualification- To enter Qualification details 5. Preference- To enter Options 6. Academic- To enter Academic details 7. Extracurricular- To enter Academic details(if any) 8. Payment 9. Print application. Application forms of the students are processed and all the relevant details are verified using the software. Then Provisional rank list is published and there will be a provision for further correction, if any. Any discrepancy in the application form is

communicated to the student so that it can be corrected before publishing the final rank list. There after using the same software, allotment list for all programmes is prepared. Allotment list for various quota (merit, sports, cultural, sc/st, community, differently abled etc.) are separately prepared. Admission starts on the date notified earlier in the web site. If there is vacancy in any of the programmes, after admitting the students of allotment list, it can be filled up by spot admission, rank list of spot admission is also prepared using the same software. Once admission is closed, the system will generate a PERMANENT REGISTRATION NUMBER (PRN) to each student according to their second language chosen for study, programme code and year of admission. This PRN will be unique and will be required for all the queries.

Examination

EXAMINATION PORTAL The Controller of Examinations shall issue the Notification of various examinations in every semester at least two months before the commencement of the end semester examinations. Exam portal is now open for registration. Students can start their registration and submission of application as per the notification given. Details regarding regular exams, supplementary exams, improvement exams, fee details etc are given in the portal. Immediately after the submission of application the student can see the preview of her submitted application. If it is found confirmed she can remit the fees by using on-line payment mode. Now the registration process is completed. Hall Ticket will be generated only in the case of registered candidates and that can be down loaded by the administrator.

STUDENT PORTAL Each student in our college is provided with a login in student portal .here students can view and manage their academic activities. Some of the major provisions given to students through portal are: • Student login. • End semester exam results. Through this students can view and take print outs of their end semester results any time the needs. • Live attendance Percentage and daily attendance details. Students can view the live attendance status to maintain

	<p>a good attendance percentage. • Staff Evaluation. Students can evaluate the performance of every staff according to the courses they are dealing with. • Grace Mark calming. Students can claim their grace marks according to their events (NCC, arts, sports</p>
Administration	<p>MANAGEMENT PORTAL (DIGNA) The management portal is the brain of the online college management system. The entire college functions are managed in this portal. Some of the major processes handled in this portal are: • ADMIN • ABOUT • ADMISSION • ACADEMIC • FINANACE • HR • IQAC • LIBRARY • UTILITY • SEARCH • EXAMINATION CELL The entire staff in the college is registered to the portal according to their designation and department. Mainly staffs are divided into five they are Office, Exam, Library, IQAC and Teaching. • Office staff handles the admin, admission, finance and HR. • Exam Staff handles the entire examination Module. • Library staff handles the Library Module. • Teaching staff handles the academic Module. • IQAC staff handles the IQAC Module. All the modules are restricted on the basis of the staff designation and departments.</p>
Finance and Accounts	<p>All the transactions by and to the college have been made digital. The students can pay their fees online, salary of the staff, both regular and management are also online.</p>

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2020	Dr.Mary Liya CA	MHRD Training Bangalore-IIC Innovation Ambassador Training Series	Autonomy Fund	5000
2019	Mary Sruthy Melbin	23rd Triennial Conference of Xavier Board of Higher Education in India	Xavier Board of Higher Education	12000

		Revising Higher Education in India: Challenges and Strategies for Catholic Institutions		
2019	Mary Sruthy Melbin	Workshop on induction programme for newly admitted students- University Grants Commission	UGC	25000
2019	Jency Treesa	Workshop on induction programme for newly admitted students- University Grants Commission	UGC	25000
2019	Dr.Nirmala Padmanabhan	Workshop- CIID Designer Summer School	CIID	43437
No file uploaded.				

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Green and Safe Approach to Microscale Volumetric Analysis	Green and Safe Approach to Microscale Volumetric Analysis	29/06/2019	02/07/2019	171	3
2019	E- trading Sessions	Nil	08/01/2019	08/01/2019	16	Nil
2020	National Webinar on Investment for Your Future in association with	Nil	05/05/2020	05/05/2020	150	Nil

	ICAI					
2019	Faculty enrichment class was conducted to the Department faculty on Statcraft Software.	Nil	12/07/2019	12/07/2019	7	Nil
2019	Preparation of Research Projects and Awareness on funding agencies	Nil	04/11/2019	04/11/2019	7	Nil
2019	Capacity Building Program on LIFTING THE FALLEN in association with Psychology Department	Nil	02/07/2019	02/07/2019	23	Nil
2019	Workshop on Mentoring	Nil	03/07/2019	03/07/2019	150	Nil
2019	Academic Quality Enhancement through OBE	Nil	07/05/2020	12/05/2020	201	Nil
2019	Kerala Day	Kerala Day	06/11/2019	06/11/2019	201	22
No file uploaded.						

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

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
National Webinar on Academic Quality Enhancement through Outcome Based Education	7	07/05/2020	12/05/2020	5
Managing Online Classes	38	20/04/2020	06/05/2020	16

and Co-creating MOOCS				
Entrepreneurship development programme	1	26/12/2019	01/08/2020	6
View File				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
14	14	Nil	Nil

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<p>The following are the welfare schemes available for the teaching Staff</p> <ul style="list-style-type: none"> •Group Insurance Scheme •Management Faculty are designated as Assistant Professors and follows the UGC norms as their Promotion Criteria •Incentives for research publication by Management staff •Free wi-fi facility on campus and email addresses using the domain name of the institution are provided to the staff members •Summer camps are organised for children of staff members during summer vacation •Staff are provided Hostel accommodation, •Canteen facility is provided •Autonomy is given in academic matters •Computers, Laboratories, and amenities including a research room and separate area for staff in the library are provided to facilitate research • Freedom to attend/organize national international workshops/conferences •Encouragement to regular faculty to avail FDP/UGC Research Fellowships •Fully computerized Media 	<p>The following are the welfare schemes available for the teaching Staff</p> <ul style="list-style-type: none"> •Group Insurance Scheme •Management Faculty are designated as Assistant Professors and follows the UGC norms as their Promotion Criteria •Incentives for research publication by Management staff •Free wi-fi facility on campus and email addresses using the domain name of the institution are provided to the staff members •Summer camps are organised for children of staff members during summer vacation •Staff are provided Hostel accommodation, •Canteen facility is provided •Autonomy is given in academic matters •Computers, Laboratories, and amenities including a research room and separate area for staff in the library are provided to facilitate research • Freedom to attend/organize national international workshops/conferences •Encouragement to regular faculty to avail FDP/UGC Research Fellowships •Fully computerized Media 	<p>The College has well-organized student services complemented by good faculty leadership and institutional commitment.</p> <ul style="list-style-type: none"> o Plethora of opportunities in curricular/ co-curricular activities and sports o Excellent infrastructure with well equipped laboratories. o Fully automated Library with a collection of one lakh books and reputed journals o Timely conduct of examinations and publication of results o Value Added Courses relevant to current demand. o Effective and systematic implementation of the Mentoring System o Value education classes on weekly basis o Professional Counsellors available on Campus o Excellent linkages with Community Which have received recognition at International, National and State Levels. o Teresian International functions under the Research Development Cell to initiate the Twinning, Faculty Student Exchange Programmes of the College. o Endowment funds and prizes for

Lab is provided for the faculty to enhance the use of Digitized Platforms of Teaching Learning •Leave sanction to attend Summer School Programmes in International Universities •Provision of seed money to attend Workshops/Seminars/Conferences •Leave sanction to engage in extension and community work •Support and encouragement to take up membership/leadership roles in other civic bodies/social organisations, etc •Hobbies/talents/interests of staff members are encouraged and platforms are provided to harness these for the growth of the institution. •Orientation for Teaching non Teaching at the beginning of the Academic Year along with Motivational lectures •Periodical Technical training is provided to familiarize the staff with the Management Software System which is developed by the College •Canteen facilities at subsidized rates

Lab is provided for the faculty to enhance the use of Digitized Platforms of Teaching Learning •Leave sanction to attend Summer School Programmes in International Universities •Provision of seed money to attend Workshops/Seminars/Conferences •Leave sanction to engage in extension and community work •Support and encouragement to take up membership/leadership roles in other civic bodies/social organisations, etc •Hobbies/talents/interests of staff members are encouraged and platforms are provided to harness these for the growth of the institution. •Orientation for Teaching non Teaching at the beginning of the Academic Year along with Motivational lectures •Periodical Technical training is provided to familiarize the staff with the Management Software System which is developed by the College •Canteen facilities at subsidized rates

students are instituted by the Management, Staff, Alumni, PTA, retired faculty and other well-wishers for academic, co-curricular and extra-curricular achievements and scholarships for needy students. o The College Union functions under the counsel of two Deans and the faculty members in charge of the various Clubs and Cells. o The IQAC has a structured online student feedback mechanism and a Student wing to ensure student participation in all policy matters. They coordinate feedback from their classes on the various student support programmes and play a decisive role in awareness programmes, extension activities, and in shaping gender audit and safety audit. o The Grievance Redressal Cell resolves their academic and administrative grievances. o The placement Cell helps students to identify job opportunities, prepare them for interviews, and develop entrepreneurship skills through the Career Guidance Cell and the Entrepreneurship Development Club.

6.4 – Financial Management and Resource Mobilization

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

Prior to 2015-16, the system of internal audit was centralized to a nodal person, the Manager of the institution. However, taking into consideration the need for a more systematic and regular monitoring system, a core committee was formed by the management to monitor the financial aspects of the College in a regular manner. This committee has been functioning in an efficient manner, conducting regular internal audits to maintain a healthy financial system in the College. The external audit is conducted by the Deputy Director of Collegiate Education and by the Accountants General of India for the funds received from the Governmental sources. Financial audits are conducted regularly and separately for the following accounts: 1. PERSONAL DEPOSIT ACCOUNT (PD Account) Periodic internal audit is conducted according to the provisions laid down in KSR P.D. Special Rules by the office superintendent and

custodians and invited external auditors. Recommendations are incorporated before the external audit which is mandatorily done at the end of the financial year or before the end of the tenure of the existing Principal. 2. AUTONOMY GRANT (2014-15) A separate Internal Audit team monitors the utilization of finances. A finance officer has been appointed by MG University to monitor the allocation and utilisation of the Autonomy Fund. 3. CPE FUND The members of the Planning Board and Purchase Committee monitor the effective utilisation of funds and the Accounts department serves as the Internal Auditor. 4. DBT STAR COLLEGE The Star College Scheme Committee comprising of teachers from various Life Science Departments and the finance officer of the college are the internal auditors to validate and authenticate the expenditure process. 5. B. Voc and Community College Audit The funds are monitored by the internal finance team comprising of the Principal, Finance Officer and Nodal Officer. The Utilisation Statement prepared by the Office Assistant is verified by the Internal Finance team before external auditing. 6. XII PLAN GENERAL DEVELOPMENT GRANT The building committee which includes the Principal, University nominee, Registered Engineer from the local body, registered chartered accountant and two representatives from faculty monitors the utilization of the fund for the sanctioned buildings. 7. DST -FIST The utilization of the allocated fund released through the PFMS system of Central Plan Scheme Monitoring System (CPSMS) is managed by the committee for the DST -FIST fund. For government funds, audits are conducted as per their norms. The utilisation certificates verified and audited by the authorised Chartered Accountant are duly submitted. Audit clarifications/objections if any are resolved immediately and anomalies cleared with utmost care and by promptly producing all required documents, bills, etc. There is a transparent and proper utilization of all allocated funds by the college as indicated by the Audit Reports received in the last five years which have no major objections.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Management	84920715	Capital Operational Expenditure
No file uploaded.		

6.4.3 – Total corpus fund generated

230264888

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Null	No	Audit Team constituted by Management
Administrative	Yes	Null	No	Audit Team constituted by Management

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

1. PTA fund raising programme - magic show towards college welfare fund.
2. Medical Camp organised by PTA in association with Department of Community

College, St. Teresas College. 3. PTA participation during NAAC peer team Visit

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

1. Orientation Programmes conducted 2. Stress Management classes organised.
3. Sessions on Lab Safety training and Computer skills

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

1. Twenty one new programmes - 3 M.Phil Programmes, 10 PG programmes and 8 UG programmes - including higher order skill development programmes as outlined by NSDC and other Agencies were implemented in the post accreditation period, which includes two B.Voc programmes and a Community College. To sum up, as of 2019-20, the college offers a total of 46 programmes - (3 MPhil. 20 PG and 23 UG). 2.. The RD Department was constituted to coordinate the research activities and to facilitate infrastructure development. Teresian International under RD was set up to facilitate collaborations with Foreign Universities, initiate Student Faculty Exchange Programmes and sign MOUs. The Institution has 17 functional MOUs. 3.4. Several practices that encourage a spirit of environmental friendliness were implemented the College has framed an Environment Policy for the institution and there have been Organic Farming Initiatives. In April, 2016 a Social entrepreneurship unit called STEP (Society of Teresians for Environmental Protection) was established. As part of ' Earn while you learn' project some students are engaged in stitching cloth bags, mobile pouches and pencil cases that they sell through promotional activities. The Indus Entrepreneurs, Kochi Chapter facilitated activities of STEP by providing a seed fund of Rs.150,000 in May 2016. 5. An Innovation and Entrepreneurship Development Centre was started in the campus in June 2018 to promote entrepreneurship among girls and women on a wider scale. This is being supported by Kerala Startup Mission, Govt of Kerala (Rs 2 lakhs) and Kerala State Industries Development Corporation (Rs 5 lakhs). We have incubated 4 centers.

6.5.5 – Internal Quality Assurance System Details

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

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2020	National Webinar Series (VI) Criterion VI VII	Nil	18/05/2020	18/05/2020	111
2020	National Webinar Series (V) Criterion III V	Nil	16/05/2020	16/05/2020	106
2020	National Webinar Series (IV) Academic	Nil	07/05/2020	12/05/2020	344

	Quality Enhancement through Outcome Based Education				
2020	National Seminar Series (III) Quality Assurance in Higher Educational Institutions	Nil	05/02/2020	05/02/2020	20
2020	Seminar on Strengthening Infrastructure and Learning Resources in Higher Educational Institutions	Nil	22/01/2020	22/01/2020	28
2019	Workshop on Quality Enhancement and Sustenance through NAAC Accreditation	Nil	07/11/2019	07/11/2019	40
2019	JOSH Talks Sponsored session on Know Your Rights	Nil	12/07/2019	12/07/2019	176
2019	Workshop on Mentoring	Nil	03/07/2019	03/07/2019	150
2019	Capacity Building Program on LIFTING THE FALLEN	Nil	02/07/2019	02/07/2019	23
2019	Workshop on Course Outcome Writing for Implementation of Outcome Based Education	Nil	24/06/2019	25/06/2019	48

No file uploaded.

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

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Menstrual Hygiene Campaign	27/08/2019	27/08/2019	200	3
Thyroid screening program and awareness	10/11/2019	10/11/2019	250	4
Career guidance classes to girl students	15/01/2020	15/01/2020	50	Nil
Awareness Campaign on menstrual hygiene	26/09/2019	26/09/2019	64	300
Gender Planning and Budgeting in Local Bodies	12/07/2019	12/07/2019	55	Nil
GENDERS: EXPLORATIVE DISCOURSES AND REFLECTIONS	26/09/2019	26/09/2019	153	6
Effective Parenting for PTA by Dr. Sheela Jacob , Rtd. Asso. Professor, St. Teresa's College, Ernakulam	29/01/2020	29/01/2020	26	13
Screening of short film 'Period. End of Sentence' directed by Rayka Zehtabchi (25 min) about the stigma surrounding menstruation	15/07/2019	15/07/2019	15	Nil
Kai Korkkam' - Panel Discussion on	24/07/2019	24/07/2019	70	30

Gender and Disaster Management in collaboration with the US Consulate General, Chennai and CPPR Kochi as part of 'America With Kerala' initiative				
Panel Discussion on Genders: Explorative Discourses and Reflections	26/09/2019	26/09/2019	175	Nil

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

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

INITIATIVES FOR ENVIRONMENTAL CONSCIOUSNESS AND SUSTAINABILITY • Exhibition of Self assembled LED bulbs and décor items during NAAC Peer Team Visit and on Alumnae X'mas Sale • Orientation class on Efficient use of Energy and LED assembling workshop for Non-teaching staff on 11/12/2019 It was followed by a hands-on training on assembling of LED bulbs under the supervision of I CONNECT members. 31 staffs benefitted out of the programme. • Talk on 'Efficient use of Energy for the B. Sc. Physics students and Energy Manager Competition on 06/12/2019 • Carbon Footprint Audit in collaboration with CISSA A preaudit lecture was given by on 8th June 2019. A preaudit workshop was conducted by Mr. Mohammed Anees , Project Engineer CISSA on 16th October 2019. Students conducted the Carbon footprint survey. • Global Gandhi Solar Yatra GGSY 2019 in collaboration with IIT Mumbai 02/10/2019 • Energy Conservation Awareness Class and a training on 'Making of Solar lamps' was conducted for 150 students in collaboration with IIT Mumbai as part of Global Gandhi Solar Yathra GGSY 2019 held on 2nd Oct 2019. Self assembled solar lamp kits were then distributed to the participants. • Urjakiran - Signature Campaign for observing National Energy Conservation Day on 11th December 2019- inaugurated by Shri T G Vinod, Honorable M.L. A , Ernakulam Constituency • Workshop on Solar Power Power Bank cum Mobile Charger :A design workshop for the design and construction of a Power Bank with Emergency Light using Solar Panel was conducted for the selected students of the college and members of the IIC student wing on 24th January 2019. The highlight of the design is that it has re-used laptop batteries for energy storage and fully runs on solar panel. The product has USB ports for charging up mobile phones, emergency LED light and digital display showing the amount of charge left in the power bank. The workshop was supervised by Aruna Mohandas and Shilpamol K S of III DC B.Sc. Physics who designed the Power bank as part of their curriculum project. • Popularisation of LED decorated ornamental Bouquets as memento during various events in the college Awards and Honours • National Energy Conservation Award 2019 Commendation Certificate instituted by Ministry of Power, Govt. of India was awarded to the College under the initiatives of I CONNECT for all its endeavours towards Energy Conservation and Popularisation of Renewable Energy sources. The Awards was received on National Energy Conservation Day 14th December 2019 from Shri. R K Singh, Honorable Minister of State for Power and New and Renewable Energy held at VigyanBhavan , New Delhi. • Kerala State

Renewable Energy Award 2018 Commendation Certificate by ANERT and Govt. of Kerala At the state level, our institution bagged Kerala State Renewable Energy Award 2018 Commendation Certificate by ANERT and Kerala Government for the initiatives towards popularization of renewable energy.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	21
Provision for lift	Yes	3529
Ramp/Rails	Yes	21
Braille Software/facilities	Yes	3
Rest Rooms	Yes	21
Scribes for examination	Yes	5
Special skill development for differently abled students	No	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	3	3	20/06/2019	1	Yogayude Prasakthi	Awareness of Yoga in stressful urban life	163
2019	4	4	03/09/2019	2	Healthy Snack competition for mothers on the theme Theeratha Snehathinu Thoratha Poshanam in connection with National Nutrition week by Nimmi Jacob	Popularising healthy foods for adolescents	33

2020	4	4	19/05/2020	2	Wear a Mask as a part of activities of STEP, UBA	distributed 100 Cloth masks and 2 Sanitizers to two panchayats such as Kuzhuppilly and Cheranallor .	3
2020	3	3	12/01/2020	1	Awareness class on Health and Hygiene for the Kudumbasree women at Valuthukad	To make the women more cautious on health and hygiene of their family and community	6
2019	6	6	11/12/2019	1	Urjakiran -Energy conservation Signature Campaign on 11 December 2019 as part of National energy Conservation Day	Sensitizing the Public about Energy Conservation	151
2019	3	3	18/09/2019	1	Celebration of World Bamboo Day planting bamboo saplings at college and metro stations, and conducting awareness program on the benefits	Bamboo cultivation to reduce waste and pollution	82

					of promoting bamboo cultivation in collaboration with Rotary Club of Cochin Uptown and International Bamboo Festi		
2019	2	5	27/09/2019	3	NATURE STUDY CAMP TO PERIYAR TIGER REESRVE, PAMBA	STUDY OF NATURAL ECOSYSTEM	17
View File							

7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
E-Resources for Students prepared by Linda Luiz (3 page pdf document)	03/04/2020	Resource sheet with details of useful MOOCs, online resources for learning and research, entrance coaching, conferences, ebooks, audiobooks, etc. emailed to students and faculty in college and in other institutions
Resource materials for UG and PG including handouts, PowerPoint presentations and SLO s	01/04/2020	Link: https://drive.google.com/drive/folders/1Ms cemS5dc_GXf95d_jDCST5C9HFzz2F from http://167.172.224.184/kshec_learning/materials.php?course_id32
Mannira composting -Bhoomikayi griha malinya margarega	01/02/2020	The Book was distributed to the stakeholders and the methods of vermicomposting was demonstrated to them, a follow up on progress of vermicomposting by them
Mentor Guide - Handbook of the Mentoring Program @ Teresas	01/07/2019	Handbook distributed to all faculty members in the college

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
The Book was distributed to the stakeholders and the methods of vermicomposting was demonstrated to them, a follow up on progress of vermicomposting by them	16/07/2019	16/07/2019	4
Cleaning Drive	02/10/2019	02/10/2019	50
Indiga2K - celebrating 150th birthday of Gandhiji	01/10/2019	01/10/2019	180
Social Sensitisation - visit to Mercy Home	21/12/2019	21/12/2019	60
palliative care to patients at home	02/02/2020	02/05/2020	12
financial assistance to a dialysis patient	26/02/2020	26/02/2020	12
Sponsoring wheel chair to a paralysis patient	27/02/2020	27/02/2020	2
Strike Hunger	20/11/2019	03/12/2019	833
Lockdown Webinar series	11/05/2020	30/05/2020	501
Debate on Consumer Protection Act	18/12/2019	18/12/2019	146
View File			

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

- The rainwater harvesting system within the campus consists of a tank in the Arts Block with a capacity of about 30,000 litres. The rainwater from roofs and terraces are re-directed to a tank in the arts block with a capacity of about 30,000 litres. This water is used to meet the water requirements of the college toilets and to irrigate the vegetable garden that is located directly on the tank.
- The garden hosts a variety of day-to-day vegetables such as ladies finger, brinjal, spinach, green chillies, etc. which are cultivated in grow bags kept above the concrete roof of the rain water harvesting tank. This facility existing in the heart of Kochi city where space is a massive constraint is a testimony to the fact Genuine concern for the environment can make the impossible possible.
- Tarred compounds in the campus were replaced with inter-locking tiles with gaps in between the tiles which facilitates percolation of rain water to recharge ground water table. This has reduced the surface run-off of rain water which would otherwise have ended up in the Vembanad back waters.

• Public transport being a viable and sustainable alternative to reduce carbon emissions, 69 of students and staff depend on public transport system and 23 are pedestrians. While 2 use bicycles to commute, only 6 of students and staff use private vehicles as a mode of transport. Feedback was collected by the IQAC and Bhoomitra Sena Club to identify the percentage of major stakeholders using Public Transport. As a part of Green Practice, 29th of each month is observed as Public Transport Day.

• The college social entrepreneurship unit called STEP (Society of Teresians for Environment Protection) promotes the manufacture and use of eco-friendly cloth bags in lieu of plastic carry bags, rexine college bags and rexine pencil pouches. It also promotes upcycling of textile and tailoring/upholstery waste. Single use disposable cups at coffee counters were replaced with steel glasses, eco-friendly college bags made of textiles are popularized among students in lieu of rexine, plastic covering/bindings on projects are discouraged and efforts are made to host green seminars and conferences. Plastic banners are prohibited on campus, and cloth bags and paper files are presented to invited speakers and delegates.

• Students are also groomed to function as ambassadors of plastic reduction activities and they are master faculty to Suchitwa Mission, Government of Kerala on eco-friendly alternatives to plastic carry bags. Students engage in volunteer work to reduce plastic littering and promotion of plastic reduction and other green habits among households. Steps were taken to save energy by replacing incandescent bulbs with low energy bulbs, rewiring of buildings, having separate meters for individual buildings to improve monitoring and to provide accurate information to campus users. As a measure to reduce the use of paper in administrative work, admission procedures, payment of exam fees, question banks, internal mark entry, attendance entry and publication of results are done online. The campus, despite being situated in the heart of the city, has utilized to its maximum extent the available spaces for nurturing plants in both the Arts and Science blocks.

• The College functions as per the Teresian Green Protocol, which is framed based on the principles of scientific waste management, namely the '3 R's: Reduce, Reuse, and Recycle' were adopted. Teresian Green Protocol emphasizes prevention/reduction of waste at its source. A number of unique initiatives have been implemented to promote reduction of plastic waste on campus which earned special felicitation from The Department of Environment and Climate Change, Suchitwa Mission and Haritha Keralam Mission - Government of Kerala.

• Replacement of single use disposable cups in college coffee counters with reusable steel glasses, promotion of cloth college bags instead of non-biodegradable rexine bags, popularization of trendy Bhoomitram Sanchis in lieu of plastic carry bags, avoidance of flex boards, plastic files and use of digital display boards during Seminars/Conferences, banning of plastic covering on student projects, encouragement of steel food containers, promotion of green protocol through messages in the campus display board are some of the plastic waste reduction initiatives.

• Waste baskets have been provided in all class rooms and staff rooms to collect dry waste which is collected by the cleaning staff on a daily basis. Different coloured bins are provided in the campus and hostel to segregate bio-degradable and non-bio degradable waste. Bio-degradable waste is converted into biogas through 2 biogas plants: one in the arts and one in the science block. This renewable source of e is used to prepare food in the hostel. Non-biodegradable waste which includes bottles, cans, plastics, broken glass ware, tins etc. are handed over periodically to scrap dealers for recycling. Damaged furniture and paper waste are handed over to Municipal waste collection centers. Incinerators installed in both arts and science block are used for disposal of sanitary pads.

- Used water collected from the hostel is sent to a water purification system installed in the science block where it is recycled and used in the hostel toilets. Rest of the liquid waste is drained off into concealed soak pits.
- Electronic waste in the campus is disposed of through an initiative of the NSS, NCC and various clubs and cells of the college. The NSS unit of the college has a tie up with the Plan@earth organization for segregating and disposing plastic, CFL, battery and e-waste. In an initiative to preserve water, the college has facilitated collection and storage of rainwater for re-use on-site instead of allowing it to be wasted.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Teresian Rural Outreach Programme (TROP) St. Teresa's College was envisioned as an institution that would mould, enlighten, and empower generations of women and provide holistic education that would enable them to actively participate in community life. In line with this vision, the Teresian Rural Outreach Programme was envisaged and initiated in 2009 to encourage students to provide services beyond conventional limits to rural community. Implementation strategy- Under the umbrella of TROP, all departments of the College take up a theme, adopt an area in and around Cochin including coastal areas and conduct activities there appropriate to their area of specialization. TROP is implemented in a structured manner with a clear organogram based on a federated structure. The teams of each department visit their chosen area, hold focus group discussions with local bodies, civic groups, SHGs, NGOs and other stakeholders/ conduct base line surveys, identify local needs and devise suitable action projects. All students in the department are then given opportunities to participate in projects of their department or other social projects of the college. Funds for carrying out such projects are furnished by the college. Since its inception in 2009, TROP has been a platform for providing hands on experience to students in uplifting local community and bringing about social change. Window of Opportunity for Innovation to Promote Social Good - A unique and outstanding feature of TROP has been the wide window of opportunity that it has thrown open to students to develop and bring out innovative ideas for social good. Thus some of the unique projects visualised over the years include e-Jaalakam an innovative e- Governance literacy project, Venda - a project against drug abuse, Stain the Stigma - a project for addressing issues related to menstruation, i -connect- energy conservation project, etc. Evidence of Success - The strong social orientation imparted to students was strongly revealed during the recent floods that ravaged Kerala when nearly two hundred students and fifty faculty members volunteered during their ten day Onam break to manage the relief camp that was opened up in the college to house around 1600 victims dislocated from their houses from neighbouring villages. In addition they successfully managed a collection and distribution centre for mobilising relief materials which were distributed to many deserving neighbouring local bodies and other relief camps in a transparent and need based manner. Around 700 students subsequently supported the District administration to conduct the flood impact survey of nearly 5000 houses in the SAGY Panchayats of Cheranallur and Kunnukara in Ernakulam District. Samaj Shilpis- TROP honed up social leadership skills and transformed many girls into "Samaaj Shilpis" where they emerged as master trainers for various civic groups including faculty members of various other educational institutions. For instance e- Jaalakam members - mostly undergraduate students -are master trainers to computer professionals, residents associations in Cochin Corporation, groups of local elected representatives, NSS faculty members and National Social Service teams of various colleges in Mahatma Gandhi University, NSS Technical Cell, Kerala and faculty members of IT@School Project (A Govt of Kerala project) in Ernakulam District . i- Connect team members impart training

to various women's Self Help Groups in manufacturing low cost LED bulbs. Awards and recognitions- e- Jaalakam won several laurels for the institution. It was awarded GOLD under category 'Outstanding e-Governance Initiative by Academic and Research Institutions' in the National award on e-Governance 2014-15 instituted by the Government of India which was received during the 18th National Conference on e-Governance held in Gujarat on 30-31st January 2015. E- Jaalakam was the only project from Kerala to win a prize during the national conference. Besides, the project also received the Kerala State e- Governance awards 2011-13 and Chief Minister's special jury award for Innovations in Public Service 2012-13. An NGO "IT for Change", Bangalore has identified e- Jaalakam project as one of the best practices in Gender and e-Governance as part of their research study done for United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP) in Asia-Pacific Region. 2.

Teresian Entrepreneurship St. Teresa's College has a long tradition of promoting entrepreneurship among students and alumni through its Annual Christmas sale which gives visibility and recognition to alumni entrepreneurs as well as other female run enterprises. The sale which started twenty five years has now grown in popularity and currently more than 200 women entrepreneurs are given an opportunity to network and showcase their products. This promotional culture widened to encourage students in the campus through formation of an Entrepreneurship Development Club in 2005. The main objective of the club was to give exposure to various aspects of entrepreneurship to students during their course of study. Over the years, the club has organized many such programmes in collaboration with KITCO, IIT Kharagpur, Tie Kerala, etc. Such activities crossed a new milestone in April-May 2016 when a social entrepreneurship unit called STEP-Society of Teresians for Environmental Protection- was initiated in the campus. The genesis of STEP reflects the basic principle of ideation that viable business ideas emerge in response to social needs. This enterprise was set up in response to a pressing need highlighted by an academic research project by the Department of Economics in 2014-16. Solid waste audits in four Panchayats in Kerala, conducted as a part of the project, revealed a worrying increase in plastic waste accounting for around 10 of total solid waste even in rural areas as against previous official reported rates of 4-5 in urban areas. A large segment of such waste was carry bags which due to its voluminous and dirtied nature were generally not recyclable. This resulted in formation of a social enterprise to reduce plastic/ rexine waste. The enterprise was registered under the Travancore Cochin Literary Scientific Charitable Societies Registration Act, 1955 (Act XII of 1955) .Seed fund for the unit was provided by TIE Kerala in the form of an interest free loan. The entrepreneurship unit took up commercial production of 1. Bhoomitram Sanchis - attractive, compact alternatives to plastic carry bags in trendy shapes such as ball, strawberry, Purse, carrot. The outer cover of these Bhoomitram Sanchis are made from upcycled tailoring/ upholstery waste and 2. Prakrithi bags- Stylish college bags made of textiles to replace rexine which is generally non-recyclable The diverse pool of talents in the college was synergised in the unit with students and faculty of fashion technology course, commerce, economics, management studies and Communicative English , taking up key roles. Such hands on experience in varied dimensions of running a business enterprise, besides introducing girls to the wide world of business, also imparted practical training in their respective academic disciplines with students of fashion technology course designing trendy bags, those of economics stream handling purchase of raw material, collection of tailoring/ upholstery waste materials, commerce taking up accounts and inventory management, management studies taking care of sales and marketing, communicative English taking up publicity and documentation etc. Overtime the unit went in for product diversification adding pencil pouches, conference tags, lunch bags, multi vegetable bags and cloth sanitary pads, diapers. While the motivation behind designing of lunch bags and multipurpose vegetable bags was customer demand for

ecofriendly products, textile pencil pouches were visualised to upcycle smaller tailoring and upholstery waste which remained a challenge. 3000 attractive pencil pouches were manufactured by students as a part of 'Earn While You Learn' project of STEP and tested on a pilot basis in various Schools in Parur Municipality as well as Ernakulam during March - June 2018. This market testing revealed a great potential for encouraging up cycling of textile tailoring generated in each locality by local SHGs. Hence the college has, under guidance of Haritha Keralam Mission, Govt of Kerala, currently developed a full-fledged training centre to encourage micro enterprises in various local bodies for manufacture and promotion of similar ecofriendly products. Over the past three years around 300 students and 10 faculty gained hands on experience in varied nuances of running an entrepreneurial unit. Such experience imparted confidence to start a business incubation centre in campus in 2018 to promote entrepreneurship among girls and women on a wider scale extending to other areas of expertise such as food processing, content writing, tourism services. The Teresian Innovation and Business Development Centre (TIBIC), set up with support from Kerala Startup Mission, Govt of Kerala and Kerala State Industries Development Corporation is probably the only such Govt supported initiative in a non -engineering women's college in Kerala. Success-Indicators- TIBIC was chosen to host one of the eight boot camps as part of the Startup India Yatra in Kerala State jointly organized by Kerala Start up Mission, Startup India and Invest India on November 15 2018. St. Teresa's college was the only women's college in Kerala and the only nontechnical institute selected to host the boot camp. STEP received special felicitation from dept of Environment and Climate Change govt of Kerala for its efforts in efforts in greening a campus and promoting eco- friendly products .

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

<https://teresas.ac.in/teresian-rural-outreach-programme-trop/>
<https://teresas.ac.in/teresian-innovation-and-business-incubation-centre-2/>

7.3 – Institutional Distinctiveness

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

The distinctive feature of the institution is its vision to impart a life-oriented education that empowers women through a humanizing and liberative process, to be agents of transformation and development at different levels of life. They are empowered to respond actively to concerns and conflicts inherent in today's world. Our thrust is in the creation of a civilization of love as envisaged and promoted by our Foundress, Mother Teresa of St. Rose of Lima. The central theme that underlines our uniqueness is that we strive for women empowerment it can be witnessed in every aspect of the college. The leadership that is encouraged, to the culture of love that is envisioned and inculcated, the curriculum design, vocational and career oriented programmes organised, the sense of eco- justice. 1. Title of the Practice: Fostering Art and Creativity for Lifelong Engagement 2. Objectives of the Practice St. Teresa's College strives for the overall development of the students and due care is given to enable students to explore their talents, interests and creativity and enhance the possibility of personal success through academic as well as artistic ventures to encourage co-curricular activities to foster the artistic talents of the students to give free training and provide platforms to showcase artistic and literary talents to provide a training ground in negotiating differences, in inclusiveness and commitment and to hone their leadership and organisational skills 1. The Context The implicit aim of Teresian education is the holistic development of young women. The college has always believed that the classroom teaching-learning environment is strengthened by co-curricular activities like

debates, poetry writing and creative pursuits like music and dance. In broad terms, the skills and competencies discovered and developed by engaging in extra-curricular engagements instil confidence, creative thinking and a sense of self-esteem, foster learning, teach teamwork, discipline and offer opportunities for leadership roles. Through the constant support of the management and staff the college. strives for the inculcation of creativity and team spirit in the students in tandem with personal achievement, to prepare them for life as mature, responsible, and capable young women. 1.The Practice The Arts Club of St. Teresa's College conducts programmes that enable students to showcase their talents and to sensitize them towards the aesthetics of varied art forms. The Teresian Week - One of the major highlights of the college is the Teresian Week, a week- long cultural extravaganza consisting of several literary and cultural competitions to foster a healthy sense of competition among the students and provide a platform for their talents to be recognized and appreciated. It is immensely looked forward to by the students and receives wide media coverage . The students feel a sense of empowerment by actively taking part in the events and forming a bond with their peers and the institution. Alumni and former union members come back to their alma mater to witness these events. The Music Club consists of members interested in vocal and instrumental music, both western and eastern. They are trained by professionals in the field from among the faculty members.The Teresian Western Choir has won many regional ,national and International accolades. The Poets Club and the creative Writing Club regularly conduct interdepartmental competitions to encourage the imaginative and artistic talents of the students. The Fine Arts Club endeavours to train the students with technical skills and enable them to participate in university youth festival and various inter collegiate competitions. The Debate Club is a platform where the students can share their freedom of speech and expression in an open forum, engage in rhetoric on a variety of issues at the local, regional, national, and international level, discuss relevant topics and ideas, engage in activities beneficial to their personal and professional development, and expand learning in order to become more active and productive citizens. 1.Evidence of Success The awards garnered by the students at various competitions at the College, University, State and National levels are testimony to the expertise developed in various fields. The college finds great satisfaction in this being an indicator of the confidence, aesthetic sensibility and intellectual accomplishment of its students. Many students also pursue entrepreneurial activities after their course, taking the opportunities and creativity harnessed during their student days one step further. A good number of students have taken up careers in the field of dance, music and the literary arena. In the 31 years of the history of Mahatma Gandhi University Youth Festival, the College has won the overall championship 23 times and were runners up 8 times. From 2009, the institution has won the overall championship continuously for eight years, testing its quality with 350 colleges. This has created history in the University Records. Leadership: Consistent efforts are taken to enhance confidence of faculty and students to take decisions and enabling them to take action towards making policies. The institution provides opportunities to explore their leadership capabilities and enter their future work spaces with confidence. The distinctiveness of our institution is that there is an increase in the percentage of our alumni in leadership roles. Inclusive Culture: We have an equitable, secular and inclusive campus. We inculcate the five C's that is Courtesy, Courage, Compassion, Creativity and Commitment aiming for the formation of a complete human person with a sense of responsibility to the society and to the nation.

Provide the weblink of the institution

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

8.Future Plans of Actions for Next Academic Year

IQAC Plan of Action for the academic year 2020-2021

1. To conduct Induction programme for faculty with less than five years of experience.
2. To conduct Orientation programme for Teaching Staff Non-Teaching Staff.
3. To conduct expert talk series on New Education Policy : Opportunities and Challenges
4. To organise Capacity Building workshop for teachers and administrative staff.
5. To establish a Teaching Learning Centre
6. Effective implementation of PARAMARSH Scheme of UGC.
7. Career Enhancement programme for teaching faculty.
8. To Equip faculty and students for Online teaching learning Evaluation.