



Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	ST. THOMAS' COLLEGE (AUTONOMOUS)
Name of the head of the Institution	Dr. Joy K. L.
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	04872420435
Mobile no.	8281847648
Registered Email	stcthrissur@gmail.com
Alternate Email	principal@stthomas.ac.in
Address	St. Thomas College (Autonomous), Thrissur - 1
City/Town	Thrissur
State/UT	Kerala
Pincode	680001
2. Institutional Status	
Autonomous Status (Provide date of Conformant of Autonomous Status)	19-Jun-2014
Type of Institution	Co-education
Location	Urban
Financial Status	state

Name of the IQAC co-ordinator/Director	Dr. Anil George K
Phone no/Alternate Phone no.	04872420435
Mobile no.	9447518665
Registered Email	anilkonkoth@gmail.com
Alternate Email	anilgeorgek@stthomas.ac.in

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://stthomas.ac.in/aqar-reports/
4. Whether Academic Calendar prepared during the year	Yes
if yes, whether it is uploaded in the institutional website: Weblink :	https://stthomas.ac.in/academic-calender/

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B++	3.32	2004	16-Feb-2004	15-Feb-2009
2	A	3.58	2011	08-Jan-2011	07-Jan-2016
3	A	3.40	2016	16-Dec-2016	15-Dec-2021

6. Date of Establishment of IQAC	08-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
Advanced Workshop on Outcome Based Education and Syllabus for represented Faculty from Departments	26-Sep-2019 2	40
Orientation to the Second Year & Final Year UG & PG students	10-Jun-2019 1	1960

Orientation to the First Year UG students and their Parents	08-Jun-2019 1	1765
Training for Admission Nodal Officers	03-Jun-2019 3	22
Students Induction Program	08-Jun-2019 7	850
Orientation to the Faculty: Excellence Model in Higher Education	06-Jun-2019 1	160
Workshop on Vision & Mission: Revisiting Vision of St Thomas College	12-Jun-2019 2	12
Orientation Program on the newly introduced Curriculum	25-Jun-2019 1	155
Symposium on Draft National Education Policy 2019 for the Faculty	12-Jul-2019 1	75
Training for e-Content Generation to Departmental IQAC coordinators	18-Jul-2019 1	22

[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
Institution	Paramarsh Scheme	UGC	2019 730	2632000
Institution	CPE	UGC	2016 1825	20000000
Zoology Department	DST	DST	2017 730	15000000
Institution	RUSA	UGC	2018 365	20000000
Institution	Star	DBT	2019	9000000

	College	365
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 :	5	
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	No	
Upload the minutes of meeting and action taken report	No Files Uploaded !!!	
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
12. Significant contributions made by IQAC during the current year(maximum five bullets)		
<p>IQAC undertook giant steps towards Outcome Based Education (OBE) by organizing orientation seminars, training programs and hands on workshops at the institutional level with the expertise from Kerala State Higher Education Council. Later, follow up workshops were organized at departmental level under the auspices of respective Boards of Studies. The draft of course outcomes (CO), program specific outcomes (PSO) was crafted. Program outcomes (PO) were articulated by the Academic Council. The revised syllabus was incorporated with OBE paradigm which was communicated to the students through the faculty.</p>		
<p>IQAC spearheaded the automation of documentation process by bringing in e-governance paradigm into documentation. A software based structure entitled 'STAMS' (St. Thomas Accreditation Management System) was put into place with unique authentication to IQAC Coordinator, IQAC office, every faculty, Heads, Department IQAC Coordinators and Student IQAC Coordinators with graded access controls where the stakeholders can upload data and supporting documents in line with accreditation process.</p>		
<p>The feedback from various stakeholders was collected and collated for analysis and actions. It includes feedback from Parents,</p>		

Alumni, Staff and Students. Based on the feedback obtained, the Boards of Studies were informed to plan for the revision in curriculum and syllabus to meet the requirements of industry, employability and incorporation of skill education.

IQAC organized Faculty Development Programs and Student Orientation programs including Student Induction Program for freshers. Newly appointed faculty were given residential training cum orientation program. All faculty were given residential training at XIME, Kochi for academic enhancement. New coming students were given 6 day long Induction program.

When Covid spread started in Kerala and lockdown was implemented, IQAC organized several webinars on relevant topics. Faculty members were given online training in online teaching tools. MOODLE application was deployed and teachers were trained to migrate to the online platform.

[View File](#)

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
Participation in NIRF Ranking 2020	The College obtained SIXTY THIRD Rankin in NIRF Ranking 2020
Skill Training	Students were exposed several training and skill enhancement programs. As a result, the number of placements increased and the number of students qualifying publications examinations like UGC NET, increased.
Student Induction Program	6 day long induction program was availed to the fresh students to orient them to the higher education scenario and to introduce the facilities of the college
Orientation to the newly joined Faculty	The newly recruited faculty were given residential training program for teacher enhancement
Trainings and Workshops on Outcome Based Education	The curriculum and Syllabi of all disciplines were implemented after OBE paradigm.
Feedback from Stakeholders	The insights from feedbacks were employed in syllabus revision
Automation of IQAC Documentation	Documents are readily available online and easily accessible.
Promoting Research by financially supporting the faculty for	Number of research publications and number of PhDs awarded in the college increased

publications and seminars	
Submission of AQAR	Submission of AQAR of 2018-2019 was completed online in time
IQAC Meetings	5 IQAC meetings were held and timely actions have been taken at various levels

[View File](#)

14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Governing Council	16-Jul-2021

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

No

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2020

Date of Submission

18-Feb-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)

The ERP system at St. Thomas College comprises a Management Information System (MIS) that manages various aspects of academics and administration. Admission of Students, Students attendance, continuous internal assessment marks, Registration for End Semester Examinations, automation of examination systems, Question Banks, Tabulation and printing of Mark lists and Provisional Certificate, automation of Fine Arts Festival, automation of Documentation and Faculty Appraisal, Financial Accounting, Processing of Salary bills, Scholarships of Students, procurement and purchase of equipments are some of the important activities covered by automation, MIS and e-governance. Automation enables a fool proof mechanism for documenting,

monitoring and controlling various transactions which are financial, academic and administrative in nature. Payments by students/parents are done online. The users of the ERP and the softwares are provided with restricted access according to the designation. The Admin has full access to all modules. The Principal, Controller of Examinations, the Heads of Departments, Admission Coordinator, IQAC Coordinator, Faculties, Students, Parents and clerical staff are granted graded access as per requirement. Each stakeholder has a unique username and password through which they need to log in the ERP. Student Admission and Support The college ERP takes care of the complete admission process for various programmes. The student applies through the college ERP online, the nodal officers can scrutinize the application. Trial lists and the final rank are generated via the system and published online. Attendance register helps in attendance management. Faculty can mark attendance online and students can verify their attendance online and the system automatically notifies the students with less percentage of attendance and prepares the list of eligible students for appearing for examinations. Student feedback about the course and the faculty can be fed in using the MIS. Examination s All assessments related to any course like internal assessment and semester examination are completely managed by ERP. The privileged user can configure the examinations and evaluation templates. The various components used to assess the students via assignments, task based assessment, presentations also can be added by the user. The system gives each student unique identification number and prints the hall ticket. The system configures the internal and the end semester exam and produces the final result. Finance and Accounts Salary bills are prepared by SPARK, an online system introduced by the DCE. Student Scholarships are managed online by the software implemented by the government. One of the core activity of the ERP system is

the management of finance. The competent authority for finance management can manage accounts, feed in receipts and payments, generate balance sheets and reports.

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
BSc	U1BT	BOTANY
MSc	P1BT	BOTANY
BSc	U1CH	CHEMISTRY
MSc	P1CH	CHEMISTRY
BCom	U1CF	COMMERCE - FINANCE
BCom	U1CB	COMMERCE - BANKING AND INSURANC
MCom	P1CM	COMMERCE
BSc	U1CS	COMPUTER SCIENCE
MSc	P1CS	COMPUTER SCIENCE
BA	U1EC	ECONOMICS

[View File](#)

1.1.2 - Programmes/ courses focused on employability/ entrepreneurship/ skill development du

Programme with Code	Programme Specialization	Date of Introduction	Course with Code
BA	U2CP - CRIMINOLOGY AND POLICE SCIENCE	30/07/2019	CPS3B04 - Human Right Social legislati
BA	U2CP - CRIMINOLOGY AND POLICE SCIENCE	30/07/2019	CPS5B10 - Practical Investigation
BA	U2CP - CRIMINOLOGY AND POLICE SCIENCE	30/07/2019	CPS6B12 - Police Scie Crime Investigat
BA	U2CP - CRIMINOLOGY AND POLICE SCIENCE	30/07/2019	CPS6B13 - Correctic Personality Developo
BA	U2CP - CRIMINOLOGY AND POLICE SCIENCE	30/07/2019	CPS6E01 - Appli Criminology
BA	U2CP - CRIMINOLOGY AND POLICE SCIENCE	30/07/2019	CPS5B08 - Cyber Crim and IT Acts
BA	U2CP - CRIMINOLOGY AND POLICE SCIENCE	30/07/2019	CPS6E02 - Offenc Rehabilitator
BA	U2CP - CRIMINOLOGY AND POLICE SCIENCE	30/07/2019	CPS6E03 - Securi Management
BA	U2CP - CRIMINOLOGY AND	30/07/2019	CPS6B15 - Proje

POLICE SCIENCE[View File](#)**1.2 - Academic Flexibility****1.2.1 - New programmes/courses introduced during the Academic year**

Programme/Course	Programme Specialization
BA	BMM3B05 - Digital Photography
BA	BMM3B04 - Computer Graphics
BA	BMM3B03 - Media Publishing
BA	BVC2C02 - Introduction to Cinema
BA	JOU2C04 - Newspaper Journalism
BA	BMM2B02 - Creativity and Design Skills
BA	BVC1C02 - Introduction to Visual Communication
BA	U2CP - CRIMINOLOGY AND POLICE SCIENCE
BA	BMM1B01 - Introduction to Digital Media
BA	JOU1C04 - Introduction to Mass Media

[View File](#)**1.2.2 - Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented during the Academic year.**

Name of programmes adopting CBCS	Programme Specialization	Date of implementation
BA	U2CP - CRIMINOLOGY AND POLICE SCIENCE	30/09/2020
BA	U1EC - ECONOMICS	03/09/2020
MA	P1EC - ECONOMICS	03/09/2020
BA	U1EH - ENGLISH AND HISTORY	03/09/2020
MA	P1EH - ENGLISH	03/09/2020
BSc	U1MP - MATHEMATICS with PHYSICS	03/09/2020
BSc	U1MC - MATHEMATICS with COMPUTER APPLICATIONS	03/09/2020
MSc	P1MM - MATHEMATICS	03/09/2020
MSc	P1PH - PHYSICS	03/09/2020
MSc	P1ST - STATISTICS	03/09/2020
BBA	U2BB - BUSINESS ADMINISTRATION	03/09/2020
MSc	P2EL - ELECTRONICS	03/09/2020
BA	U2BM - MULTIMEDIA	03/09/2020
BA	U2BV - VISUAL COMMUNICATION	03/09/2020
MA	P2VC - VISUAL COMMUNICATION	03/09/2020

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
Advanced Certificate of Proficiency in English (ACOPE)	10/06/2019
Certificate Programme in Statistical Analysis using R (PG)	10/06/2019
Certificate Programme in Statistical Analysis using SPSS (UG)	10/06/2019
Certificate Programme in Office Automation Tools (UG)	10/06/2019
Certificate Course in Tourism Management	10/06/2019
Certificate Course in Capital Market Investment	10/06/2019
Certificate Programme for Computer Professionals	10/06/2019
Certificate Programme in MatLab	10/06/2019
Certificate Course in Basics of Research in Social Sciences (PG)	10/06/2019
Certificate Course in Basics of Research in Social Sciences (UG)	10/06/2019

[View File](#)

1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enr Inte
BSc	U1BT - BOTANY	
MSc	P1BT - BOTANY	
BSc	U1CH - CHEMISTRY	
MSc	P1CH - CHEMISTRY	
BCom	U1CF - COMMERCE - FINANCE	
BCom	U1CB - COMMERCE - BANKING AND INSURANCE	
BCom	U2CF - COMMERCE - FINANCE	
MCom	P1CM - COMMERCE	
BSc	U1CS - COMPUTER SCIENCE	
MSc	P1CS - COMPUTER SCIENCE	

[View File](#)

1.4 - Feedback System

1.4.1 - Whether structured feedback received from all the stakeholders.

Students	
Teachers	
Employers	
Alumni	
Parents	

1.4.2 - How the feedback obtained is being analyzed and utilized for overall development of the words)

Feedback Obtained

Structured feedback system is an efficiently used successful tool of regarding improvement in all areas pertaining to the growth of students. Feedback collected through online and offline media are collated, processed and are analyzed using various statistical tools. Feedback from Students: Feedback on syllabi, curriculum, faculty, methods of teaching as well as facilities available in college was collected through STAMS, the online platform and also using other online media. Feedback was analyzed and the suggestions discussed in the respective councils for improvement. Proposals regarding curriculum were discussed in the respective department councils and were submitted before the Board of Studies. The required changes suggested by the Board of Studies were ratified by the Academic Council. Improvements from the feedback as well as facilities in college were also incorporated after discussion with the management committee in person as well as in general meetings. Feedback from Teachers: Teachers feedbacks on syllabi, curriculum as well as facilities available to students were collected regularly through online tools, staff meetings and interactions. Modifications required in syllabi and curriculum is discussed in department committee meetings and the reports are submitted before respective Board of Studies which is then ratified in Academic Council. Feedbacks on improvement of facilities in college are discussed in general staff meetings and management meetings and necessary actions are taken. Feedback from Employers: Employers feedbacks on major strengths in getting placements in each academic year. The feedback on curriculum was analyzed and changes required are discussed in various staff meetings. Incorporation of currently relevant topics, imparting soft skills to students has been done based on the feedback of employers. Feedback from Alumni: Feedback were collated and submitted as reports after discussion in staff meetings and Board of Studies which was then approved by Academic Council. Feedback from Parents: Feedback was collected during the regular alumni meetings being held in the college. Suggestions regarding overall improvement of the college as well as curriculum are collected, analyzed and discussed in staff meetings and management meetings. Alumni feedback especially from those in education field is found to be effective in imparting changes in curriculum which was done after discussion and approval from Board of Studies and Academic Council. Feedback from Parents: Feedback on curriculum and facilities provided by college for overall improvement of students was collected during PTA meetings as well as during personal meetings. PTA meetings are conducted regularly in each semester either through online mode and suggestions made are discussed in College Council and management meetings. Parents' feedback is the back bone of infrastructure development of college and several courses have been introduced based on their suggestions to impart different life skills in students.

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 Applicants received
BA	English and History	65	153
BA	Economics	65	103

BSc	Computer Science	40	796
BSc	Botany	40	141
BCom	Finance	65	223
BCom	Banking and Insurance	65	165
BSc	Chemistry	48	173
BVoc	Data Science	50	218
BVoc	Forensic Science	50	758
BSc	Mathematics with Computer Science	48	496

[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 PG courses
2019	2528	433	31	5

2.3 - Teaching - Learning Process

2.3.1 - Percentage of teachers using ICT for effective teaching with Learning Management System resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms
166	166	9	75	8

[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)

St. Thomas College Thrissur is having a best practice of Mentor Mentee System. The purpose of this system is basically the attainment of that goal and aims to assist student in maximally developing their lives. Faculty strongly supports and encourages the mentoring mission. All the teaching faculty of the college acts as mentor. For the year 2019 - 2020 college has a student base of 2961 students and 160 full time teachers. One teacher acts as mentor for 18 students. Students are allotted department wise from the first month of the college. The mentor for each student will be the same teacher until they complete the course. From 12.50 pm to 1.50 pm all mentee students can meet their mentors personally. Here Mentor provides a semi-structured guidance whereby mentor teacher shares their knowledge, skills and experience with students to progress in their own lives and careers. Mentor teachers are readily accessible and available whenever the need arises. This system is empowering mentees to develop their strengths, beliefs, and skills. Necessary parents will be contacted and personal interaction with parent and students were also maintained to reduce stress and tensions. Here we are maintaining a Mentor Mentee handbook. Each mentor teacher maintains records of their mentees' academic and non-academic details. Mentor teachers will record their interactions after each interaction with their mentee students. After the completion of the course of the student, the handbook is handed over to principal's office and will keep there as a permanent record. In addition, St. Thomas College has a counseling programme called Youth Empowerment Scheme (YES) organized for the students. YES is a

the students. Trained counsellors, psychologists and educators are available in college on prior team of 36 teaching staff for counseling UG and PG students. Every Wednesday YES team members for 3rd/4th semester UG students. A resource person from the counseling team will deliver a respective department students for one hour. Thereafter, students are asked to fill their personal data sheet. With this data sheet, they can approach the individual counseling teacher for personal counseling. The counselor will help the counselor for empowering the counselee with introspection and understand his/herself and his/her problems. The counselors can record the intervention techniques adopted by him for personal counseling on a data sheet and this will be kept in college as a permanent record. The students who need external help for achieving psychological equilibrium to cope with stress, to seek information about the means of self-counseling and expansion will be referred to MSW department and those students who needs more attention will be referred with the service of clinical counseling psychotherapist and clinical counseling psychologist.

Number of students enrolled in the institution	Number of fulltime teachers
2961	166

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
166	166	Nil	11

2.4.2 - Honours and recognition received by teachers (received awards, recognition, fellowships 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, recognition, or other recognized box
2019	Vimalkumar T V	Assistant Professor	BESTM National Level Fellow Centre For Science Education of Fundamental F
2019	Thomas Paul Kattookaran	Associate Professor	Best Paper Award, Yuvaksh Management Studies
2019	Jency Thomas	Assistant Professor	Best Poster Award, Govt. Palakkad
2019	Sandhya Vincent Neelamkavil	Assistant Professor	Best Paper Presentation, S (Autonomous), Iri
2020	Binoy C F	Assistant Professor	Best Paper award, St. J (Autonomous), Devagi
2020	Viju M J	Assistant Professor	Best Citizen Award-2020 Publishing House,
2020	Sheeba C V	Assistant Professor	Outstanding Woman in Human Sciences for the Contribution in the field, Venus International Chennai
2020	Anto P V	Assistant Professor	Best Researcher Award, VDI Association, Visa
2020	Joby Sebastian	Assistant Professor	Innovation Ambassador, Ministry of Education,

[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 declaratic year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaratic end/ year-
BA	U1EC	VI	30/03/2020	25
BSc	U1ZG	VI	12/06/2020	25
BSc	U1BT	VI	12/06/2020	25
BSc	U1CH	VI	12/06/2020	25
BSc	U1PH	VI	12/06/2020	25
BSc	U1CS	VI	12/06/2020	25
BSc	U1MP	VI	02/06/2020	25
BSc	U1MC	VI	02/06/2020	25
BSc	U1ST	VI	02/06/2020	25
BA	U1EH	VI	23/03/2020	25

[View File](#)

2.5.2 - Average percentage of Student complaints/grievances about evaluation against total num examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared examination
45	2885

2.6 - Student Performance and Learning Outcomes

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

<https://stthomas.ac.in/program-outcomes/>

2.6.2 - Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in examination
U1EH	BA	English and History	53	46
U1ZG	BSc	Zoology	26	23
U1MC	BSc	Mathematics with Computer Application	46	40
U1MP	BSc	Mathematics with Physics	44	38
U1ST	BSc	Statistics	23	19
U1CS	BSc	Computer Science	34	28
U1PH	BSc	Physics	45	38
U1CH	BSc	Chemistry	46	39

U1BT	BSc	Botany	31	:
U1EC	BA	Economics	56	:

[View File](#)

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may de (results and details be provided as weblink)

<https://stthomas.ac.in/sss/>

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	The amount of seed money	Year of receiving gr
Dr VIMALA JOSE	7500	2019

[View File](#)

3.1.2 - Teachers awarded National/International fellowship for advanced studies/ research durir

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award
International	Dr Anto PV	Best Researcher Award- 12th International Scientist Awards on Engineering, Science and Medicine	21/11/2020
International	Dr Sheeba CV	Outstanding Woman in Humanities and Social Sciences	07/03/2020
International	Dr Sheeba CV	Fellowship for Travel Grant	07/10/2019
International	Dr Binoy CF	Best Paper Presentation Award	04/01/2020
International	Dr Sandhya Vincent Neelamkavil	Best Paper Presentation Award	12/12/2019
International	Dr Anto Thomas	International Youth Library Fellowship	24/06/2019
National	Dr. Vimal Kumar	BESTM national fellowship	10/06/2019

[View File](#)

3.2 - Resource Mobilization for Research

3.2.1 - Research funds sanctioned and received from various agencies, industry and other organi

Nature of the Project	Duration	Name of the funding agency	To sa
Minor Projects	1460	UGC	
Students Research Projects (Other than compulsory by the University)	365	KSCSTE	
Students Research Projects (Other than compulsory by the University)	182	KSCSTE	
Any Other (Specify)	365	Mathematical and Statistical Science Trust	

[View File](#)

3.2.2 - Number of ongoing research projects per teacher funded by government and non-governi years

8

3.3 - Innovation Ecosystem

3.3.1 - Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Acader during the year

Title of workshop/seminar	Name o
The Art of Scientific Writing and Publishing	Bc
Frontiers in Biosciences	Bc
Hands on training in Microbiology techniques	Bc
Workshop on Plant Taxonomy	Bc
Hands on training in techniques used in biochemistry	Bc
Climate talk @ Ozone day	Zo
WORKSHOP ON SPSS	Con
Webinar on Intellectual Property Rights	ED
Motivational Speak on My story -Inovators Life and Crosswords	ED

No file uploaded.

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

Title of the innovation	Name of Awardee	Awarding Agency	
Premium Institution by Young Innovators Programme	St. Thomas College (Autonomous) , Thrissur	K-DISC	20

4.5 Star for Institution Innovation Council	St.thomas College (Autonomous) , Thrissur	MHRD Innovation Cell	20
--	--	-------------------------------------	-----------

[View File](#)

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

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up
No Data Entered/Not Applicable !!!				

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
English	3
Chemistry	3
Commerce	1
Economics	1
Statistics	1

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

Type	Department	Number of Publication	Average
International	Chemistry	18	
International	Statistics	11	
International	Physics	6	
International	Malayalam	1	
International	Botany	5	
International	Computer Application	3	
International	Computer Science	2	
International	Forensic Science	1	
National	Malayalam	1	
National	Zoology	1	

[View File](#)

3.4.3 - Books and Chapters in edited Volumes / Books published, and papers in National/Internal Proceedings per Teacher during the year

Department	Number of Pub
Physics	33
Chemistry	20
Zoology	13
Botany	7
Statistics	11

English	14
Computer Science	1
Commerce	1
Malayalam	13
Hindi	3

[View File](#)

3.4.4 - Patents published/awarded during the year

Patent Details	Patent status	Patent Number
Nil	Filed	Nil

No file uploaded.

3.4.5 - Bibliometrics of the publications during the last academic year based on average citation Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citatio Inde
Role of supramolecular interactions in crystal packing of Strandberg-type cluster-based hybrid solids	JISHA JOSEPH, CINU WINSON, BHARTI SINGH, JEMINI JOSE, JENCY THOMAS	Journal of Chemical Sciences	2020	2
Ion-exchange mediated removal of cationic dye-stuffs from water using ammonium phosphomolybdate	Jisha Joseph, Raji Chorenjeth Radhakrishnan, Johnly Kannanaikkal Johnson, Steny Pereppadan Joy, JencyThomas	Materials Chemistry and Physics	2020	2
Glass fiber reinforced bismaleimide/ epoxy BaTiO ₃ nanocomposites for high voltage applications	Savitha Unnikrishnan.K, Dr.Sunil Jose.T,Dinoop Lal.S	Polymer Testing	2020	3
Tangled silver nanoparticles embedded polythiophene-functionalized multiwalled carbon	T S Swathy and M Jinish Antony	Polymer	2020	3

nanotube nanocomposites with remarkable electrical and thermal properties				
Highly Bluish white light emissive and redox active conjugated Poly N-phenyl anthranilic acid polymer fluoroprobe for analytical sensing	K.Rohini Das, M.Jinish Antony, Shinto Varghese	Polymer	2019	3
ESSENTIAL OIL STUDIES OF THE GENUS VITEX L. (VERBENACEAE).	Joby Paul	International Journal of Advanced Research	2019	1
Reversing the Activity Center in Doped Pd ₁₇ Se ₁₅ to Achieve High Stability Toward the Electrochemical Hydrogen Evolution Reaction	Ann Mary K.A	Applied Energy Materials	2020	1
Broadside Coupled Split Ring Resonator as a Sensitive Tunable Sensor for Efficient Detection of Mech	Sikha Simon K	Sensing and Imaging (Springer)	2019	2
Statistical Analysis on Three Dimensional MHD Convective Carreau Nanofluid Flow Due to Bilateral Non	Alphonsa Mathew	Heat Transfer	2020	2
Statistical Analysis of MHD Convective Ferro-nanofluid Flow through an Inclined Channel with Hall Cu	Sabu A S	Elsevier -Thermal Science and Engineering Progres	2020	5

No file uploaded.

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 ind
--------------------	----------------	------------------	---------------------	-------

A simple method to fabricate metal doped TiO ₂ nanotubes	Johns Naduvath	Chemical Physics	2019	9
Reversing the Activity Center in Doped Pd ₁₇ Se ₁₅ to Achieve High Stability Toward the Electrochemical Hydrogen Evolution Reaction	Ann Mary K.A	Applied Energy Materials	2020	8
Broadside Coupled Split Ring Resonator as a Sensitive Tunable Sensor for Efficient Detection of Mech	Sikha Simon K	Sensing and Imaging (Springer)	2019	4
Statistical Analysis on Three Dimensional MHD Convective Carreau Nanofluid Flow Due to Bilateral Non	Alphonsa Mathew	Heat Trasfer	2020	3
Statistical analysis of MHD convective ferro-nanofluid flow through an inclined channel with hall current, heat source and soret effect	Sabu A S	Elsevier -Thermal Science and Engineering Progres	2020	Ni.
Performance Evaluation of Higher Education Institutions Based on the Student Satisfaction Survey Data Analysis and educational data mining Using ensemble method	Bindhia K F	International Journal on Emerging Trends in Technology (IJETT)	2019	Ni.
Role of supramolecular interactions in crystal packing of Strandberg-type cluster-based hybrid solids	JISHA JOSEPH, CINU WINSON, BHARTI SINGH, JEMINI JOSE, JENCY THOMAS	Journal of Chemical Sciences	Nil	1.
Tangled silver nanoparticles embedded polythiophene-functionalized multiwalled carbon nanotube nanocomposites with	T S Swathy and M Jinish Antony	Polymer	2020	5

remarkable electrical and thermal properties				
Glass fiber reinforced bismaleimide/ epoxy BaTiO ₃ nanocomposites for high voltage applications	Savitha Unnikrishnan.K, Dr.Sunil Jose.T,Dinoop Lal.S	Polymer Testing	2020	1

[View File](#)

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

Number of Faculty	International	National
Attended/Seminars/Workshops	276	615
Presented papers	44	28
Resource persons	8	3

[View File](#)

3.5 - Consultancy

3.5.1 - Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency
Computer Science Aided	NAAC Accreditation	MO College, Perumbilavu
Computer Science Aided	NAAC Accreditation	Bharatamata College, Thrikkakara, Kochi
English	MEDICAL PROJECT OF NURSING STUDENTS	ASHWINI NURSING COLLEGE, THRISSUR
English	Cambridge English Certification	TRICHUR EDUCATIONAL TRUST
Mathematics	project guidance as part of doing Ph.D	Sr.Molly Mundadan, University of Santo Tomas
Mathematics	project guidance	Fr.Sebastian Polethara
Physics	MSc project	kerala varma college
Physics	MSc project	Kerala varma college
Physics	MSc project	Kerala varma college
Physics	MSc project	Kerala varma college

[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

Computer Science Aided	National Education Policy	Govt.Arts and Science College, Coimbatore
Computer Science Aided	Social Media and You	Vigyan Sagar Science and Technology Park
Computer Science Aided	Hardware Clinic Training for Grama Panchayat Technical Assistants	KILA

[View File](#)

3.6 - Extension Activities

3.6.1 - Number of extension and outreach programmes conducted in collaboration with industry, 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
Reboot -kerala Hackathon 2020	Cyberdome , Kerala Police	4
Techno Cultural Fest - Srishtil.9	Department of Computer Science, St.Thomas College, TCR	4
Musical Event for charity fundraisal programme	Department of Computer Science, St.Thomas College, TCR	4
Hardware Tranining Program at KILA	KILA and Department of Computer Application	4
Governance Tranining with SAMAGRA	Panchayat -Ellavally and Department of Computer Application	4
Kerala Flood Relief collection centre-2019	Government of Kerala and Department of Computer Application	4
IT Exhibition and Exhibition of hardware components	Department of Management Studies and Commerce SF	6
EMPRESSA2K19	Department of Management Studies and Commerce SF	6
KESHAPRAYAN	Department of Management Studies and Commerce SF	6
CARITA CALCIO	Department of Management Studies and Commerce SF	6

[View File](#)

3.6.2 - Awards and recognition received for extension activities from Government and other rec year

Name of the activity	Award/Recognition	Award
----------------------	-------------------	-------

CERTIFICATE OF HONOUR	Recognition	AFC I SC:
Best Citizen Award-2020	Award	Inter Publisl
Innovation Ambassador	Recognition	Mini Edu Innova (
Outstanding Woman in Humanities and Social Sciences for the Contribution and achievement in the fiel	Recognition	Venus In Fou
Mentor of Hackathon	Recognition	Gover Ke
Certificate of appreciation	Recognition	Depar commer star ho Co

No file uploaded.

3.6.3 - Students participating in extension activities with Government Organisations, Non-Gover 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	Numb teach participi such ac
Swatch Bharat CSS	St.Thomas College	Survey and Cleaning	23
Koode	NSS, NCC	Flood Relief 2019	20
Shapadiku Oru Veedu	St.Thomas College	St.Thomas College	16
Appreciating Animal Communications - a Mental Health Excercise	St.Thomas College, Thrissur, Zoology Department	SOS Childrens Village and Akshaya Pusthaka Nidhi	1
Workshop	District Medical Office, Thrissur Department of Zoology	Workshop on Vector Borne diseases	3
Farming	Dept of Social Work	A DAY WITH FARMER	4
Snehapoorvam	Department of Commerce	Food Distribution in association with ACTS, Thrissur.	7
Santhwanam	Department of Commerce	Sneha Santhwana Yathra	7

Srishti1.9	Department of Computer Science, St. Thomas College, TCR	Techno Cultural Fest - Srishti1.9	4
EMPRESSA2K19	Department of Management Studies and Commerce SF	EMPRESSA2K19	6

[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 financing
Foundation programme in banking and financial service	SYAM PETER	KASE, I
BLOCK FIELD WORK	DIXSON THOMAS	GOVT. TRIBAL HOSPI
ASER Survey	ATHIRA ANIL	Prath
CONCURRENT FIELD WORK	RIYAMOL JOY	HOME OF LOVE
AR CART	ADARSH K SUNNY	Kala textile
Medical prescription analyser	MARIYA E.S	Thattil drug
RFID based shopping trolley	ANU SREYAS N.P	Elite supe
An IOT approach to movement detection	NEHA SIMON	State Bank
Internship	SNEHA ROBINSON	ISI, Ch
Internship	SHELBY.C.INASU	Kerala institu administ

[View File](#)

3.7.2 - Linkages with institutions/industries for internship, on-the-job training, project work, student exchange 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
Internship	TV channel	Malayalam Communication	06/11/2019	06/11/2020
Internship	Network Configurations, Cloud Storage, Game Development (NCCSGD)	St. Peters Institute of Higher Education and Research, Avadi, Chennai	03/04/2020	13/04/2021
Internship	Administration Department of Area Office	SBI	01/05/2019	01/05/2020
Internship	KERALA AGING SURVEY	CDS	15/05/2019	15/05/2020
Internship	Decentralisation and	Kerala Institute of	15/05/2019	15/05/2020

	its economic impact	Local Administration		
Internship	The estimation of financial openness of ten emerging countries	Pondicherry University	15/05/2019	15/0
Internship	Data Analysis of Hero Genuine Spare Parts	Chinnan Motors, Ollur	15/05/2019	15/0
Internship	Livability Assessment of Kerala	ESAF	31/05/2019	07/0
Internship	Decentralisation and its economic impact	KILA	15/05/2019	15/0
Internship	MARKETING TRAINEE	AL THANASAQ AL MAZZALI ESTABLISHMENT, K.S.A	06/05/2019	07/0

[View File](#)

3.7.3 - MoUs signed with institutions of national, international importance, other institutions, in etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Num pa
Sreepathy Institute of Management and Technology	18/09/2019	Academic	
Alpha Palliative Care	25/11/2019	Social Extension	
CUFA	27/01/2020	Placement	
Lebanese French Univeristy	28/06/2019	Academic	
Amala College of Nursing	18/09/2019	Social Extension	
Elims College of Arts amp Science	18/09/2020	Academic	
St. Teresas Arts and Science College	18/09/2019	Academic	
St. Josephs Arts amp Science College, Pavaratty, Thrissur	18/09/2019	Academic	
Jubilee Mission College of Nursing, Thrissur	18/09/2019	Academic	

No file uploaded.

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 infrast
80	88

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities

Campus Area

Class rooms

Others

Number of important equipments purchased (Greater than 1-0 lakh) during the current year

No file uploaded.

4.2 - Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or partially)	Version
KOHA (open source freeware)	Fully	20.11

4.2.2 - Library Services

Library Service Type	Existing		Newly Added	
Text Books	94677	196	569	5
Reference Books	1992	11	42	4
e-Books	799500	5	Nil	Nil
Journals	48	1	Nil	Nil
e-Journals	6000	1	Nil	Nil
CD & Video	150	1	Nil	Nil
Library Automation	Nil	15	Nil	25
Weeding (hard & soft)	18916	Nil	Nil	Nil
Others (specify)	1788	2	135	Nil

[View File](#)

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

Name of the Teacher	Name of the Module	Platform on which module is developed
Dr. SIJOHN K	Obsessive Compulsive Disorder (OCD)	YouTube Channel
Jency Thomas	Permanganic Acid Test	YouTube Channel
Geethu Elizabeth	Ploid	College YouTube Channel
Dr. Ann Mary KA	Electrical Resistance	College YouTube Channel
Vipin Benny	Camels Rating System: Commerce	College YouTube Channel
Dr. Viji M.	Volume by slicing: Mathematics	College YouTube Channel
Dr. Vimalkumar TV	Solar Cell	College YouTube Channel
Renjith	Algebraic Properties of Real	College YouTube Channel

Varghese	Numbers	
Vipin Benny	Future Trading System	College YouTube Channel
Dr Stishin K Paul	Archetypal Criticism of Northrop Frye	College YouTube Channel

[View File](#)

4.3 - IT Infrastructure

4.3.1 - Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments
Existing	358	225	358	32	0	24	75
Added	7	5	7	0	0	2	0
Total	365	230	365	32	0	26	75

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

70 MBPS/ GBPS

4.3.3 - Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centr
MOODLE	http://step.stthomas.ac.in/loc
St. Thomas Alternative Learning Resources	https://www.youtube.com/channel/UCuMC
St. Thomas College YouTube Channel	https://www.youtube.com/channel/UCyEt
Media Centre	https://stthomas.ac.in/medi
Studio Floor	https://stthomas.ac.in/medi
Lecture Capturing System(LCS)	https://stthomas.ac.in/medi
Lighting and Recording Equipments	https://stthomas.ac.in/medi
Mixing equipments and softwares for editing	https://stthomas.ac.in/medi

4.4 - Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Exp mainter
20	21	80	

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

As per the rules and policies of the institution, all the stakeholders have an opportunity to access and use physical, academic and support facilities like auditoriums, laboratory, library, sports complex, computers, class

college. Maintenance: Housekeeping and cleaning of the classrooms spaces are done on a regular basis with housekeeping logs. The repair/maintenance/troubleshooting of equipments/facilities is concerned stakeholder to the Bursar. Once approved, the request Maintenance Register kept with the senior Superintend. When the cost Rupees One Lakh, the Bursar seeks the sanction of the management com Finance Officer verifies the register regularly and assigns the task Facility Management Department (FMD). The FMD has technicians, mason plumbers, carpenters and housekeeping staff to ensure the maintenance of classrooms and related physical amenities. Once solved, the cost shooter countersigns against the respective entries. STAMS, online System is maintained regularly by Linways Technologies, Kochi, th contract. Utilization of Extraordinary Infrastructure: To avail an physical facility/infrastructure like seminar halls, auditoriums, c request cum proposal is placed online via a pre-event registrati Principal which the office verifies and forwards to Principal for ap is forwarded to the Bursar for allotment. Library: List of new book Head of the Department in consultation with the Department Council Faculty is submitted to the Principal once approved, the list is Librarian which is forwarded to the Purchase Committee. The Librar four sections: General, Science, English and Self Financing (Jubi different sections of the Library will remain open on working days f pm. The use of library and its facilities is governed by the rules c Facilities: The ICT smart classrooms and all those computer relate maintained by the technically skilled experts appointed by the mana Laboratories in departments of Physics, Chemistry, Botany, Zoology, Statistics, Computer Application, Visual Communication and Electro under the custodianship of respective Departments and its heads. Lab is responsible for regular maintenance of facilities. Rules and regu them are displayed at the entrance of laboratories. Log Registers every lab. Sports Complex: The College has a playground with 8 line an indoor stadium and playing courts for Long Tennis, Basketball an physical fitness centre. Coaches for respective events have been college. The use and training of sports facilities regularly takes p complex under the supervision of Physical Education Director with Physical Education Instructors and coaches. International and nat sports are proofs for efficient utilization of sports infra

<https://stthomas.ac.in/policy-documents/>

CRITERION V - STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Scholarships and Financial Support

	Name/Title of the scheme	Number of stu
Financial Support from institution	Merit Scholarship	174
Financial Support from Other Sources		
a) National	CSIR JRF	11
b) International	NIL	Nil

[View File](#)

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

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Ag
Remedial Coaching	24/07/2019	559	St. Thomas
PERSONAL COUNSELLING - YES	23/07/2019	811	Youth En
ASAP (Advanced Skill Acquisition Program)	25/06/2019	35	DCE, T
Coaching for GATE Examinations	04/07/2019	108	St Thomas
UGC NET Coaching	24/06/2019	121	UGC Coach Col.
JAM Coaching	01/07/2019	28	St Thomas
WWS (Walk with a Scholar)	18/06/2019	90	DCE, T
SSP (Scholar Support Program)	11/06/2019	80	DCE, T
BRIDGE COURSE	18/06/2019	719	St Thomas
Advanced Certificate of Proficiency in English (ACOPE)	07/10/2019	19	Depart

[View File](#)

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number who have the co
2019	Placement and Career Counselling	Nil	361	
2019	UGC NET/SET coaching	121	Nil	
2019	JAM Coaching	28	Nil	
2019	Coaching for GATE Examinations	89	Nil	
2019	JEST Coaching	24	Nil	
2019	Career orientation on starting Entrepreneurships	80	Nil	
2019	Entrance Coaching for Various PG Programs	120	Nil	
2020	CAT Coaching by TIME	15	Nil	
2020	Language Training	40	Nil	

[View File](#)

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

Total grievances received	Number of grievances redressed	Avg. number of days
8	8	:

5.2 - Student Progression

5.2.1 - Details of campus placement during the year

On campus			Off campus	
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated
Sun Pharmaceutical Industries Ltd.	7	1	MRF, Chennai	2

[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 institution
Nil	2	BSc	Mathematics	Cochin University of Science and Technology, Kochi	
Nil	4	BSc	Physics	Central University of Kerala	
Nil	5	BSc	Physics	Cochin University of Science and Technology (CUSAT), Kochi	
2020	2	BSc	Statistics	Pondichery university	
2020	1	BSc	Mathematics	Durham college of Applied arts and technology, Canada	Postgraduate
2020	1	B.Com	B.Com Banking	MACQUARIE UNIVERSITY, Australia	MAS'
2020	1	BBA	BBA	University of Hertfordshire, UK	
2020	1	BSc	Botany	Lambton College of Applied Arts and Technology, Canada	
2020	1	BSc	Botany	Centennial College Canada	Bio
2020	1	BSc	Mathematics	Central university of Punjab	

[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/ qualifyin
GATE	14
NET	45
SET	7
Any Other	7

[View File](#)

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

Activity	Level
The Centenary Memorial English Elocution National Level Competition	Nationa
Exodus 2020-National techno-cultural fest	Nationa
Calicut University ICT Power Lifting Men Championship	Universi Level
Calicut University ICT Cycling Women Championship(Road)	Universi Level
Calicut University ICT Cycling Men Championship(Road)	Universi Level
LAURA MULVI- FILM FESTIVAL 2020	Internatic
INTERNATIONAL FOLK FILM FESTIVAL -3 EDITION	Internatic
Calicut University ICT Power Lifting Women Championship	Universi Level
Calicut University ICT Cycling Men Championship(Track)	Universi Level
Calicut university ICT SepaK Takraw Men Championship	Universi Level

[View File](#)

5.3 - Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of Cultural
2019	Second Position in 4th Mens University Powerlifting Cup-Estonia	International	1	N
2019	Inter-university Cycling Tournament- Association of Indian Universities and Amritsar University	International	1	N
2019	First in Indian International Film Awards	International	Nil	

2019	DONBOSCO INTERNATIONAL FIDE CHESS CHAMPIONSHIP	International	1	N
2019	Asian Beach Speaktakraw Championship	International	1	N
2020	YOGA FOR HEALTH QUIZ	International	Nil	
2020	Kerela foundation day quiz	International	1	N
2019	Fencing Men-Indian Universities under the auspices of University of Jammu	National	1	N
2019	First position in 44th Senior National Yogasana Sports Championship	National	1	N
2020	Powerlifting Sub Junior Silver medal	National	1	N

[View File](#)

5.3.2 - Activity of Student Council & representation of students on academic & administrative board of institution (maximum 500 words)

The Institution ensures the active participation of students in governance of the College through the College Union, various other forums and forums.. College Students Union (Council): The college union is the students of the college for the promotion of the practice of leadership qualities among the students of the college. The College follows a parliamentary system of election as per the guidelines of the Lyng Calicut University to form the Student Council. Student Council or actively participates in all endeavors of the College. The college has a Chairman, a Vice-Chairman, a General Secretary, a Joint Secretary, a Magazine Editor, a General Captain (Sports) and two Councilors, elected by the students for every academic year. The union is under the guidance of a staff adviser appointed by the principal. Class Representatives serve as the responsible voice of the students of student interest. The Students union meets periodically. Upcoming programmes of the College and academic matters are discussed in the council members come up with suggestions from their classmates for suggestion and grievances given during the meetings are recorded and is taken on the same. The Union organizes various extra and co-curricular activities for students like Fine Arts for art, music, theater, literature etc which includes events in athletics, cricket, football, volleyball, sports, and celebrations of memorable days like Onam, Christmas etc. Intelligent students are regularly tested and challenged through quiz programmes and activities. Staff advisors guide and facilitate such activities. The department has a Department Students Council which closely involves students of the department. The department council discusses syllabus and gives feedback to the respective Boards of Studies. Active involvement of student representatives in various bodies like: • IQAC • Women Cell • Start-up and Institutional Cell • Fine arts Cell • Career guidance and placement cell • Adm Cell • Anti-narcotic cell • Anti-ragging cell • Grievance redressal committee • Publication committee • Cell for the Divyangjan • SASAP (Self-Help and Social Assistance Programme) • SFS (St. Thomas for Society) • Vocational extension cell • WWS (Walk with a scholar) • Syllabus monitoring committee. The representation of students in academic and administrative aspects has been

the up-gradation of curriculum and teaching-learning process. Planned College Events and Celebrations (Fresher's Day, Fine Arts Festival, regional and national festivals, Inter-Departmental Competitions, Events, Seminars and Conferences) are also activities managed by our institution.

5.4 - Alumni Engagement

5.4.1 - Whether the institution has registered Alumni Association?

Yes

Register Number: Reg. No: 248/4/16 Reg. No: 248/4/16: St. Thomas College Thrissur has a registered alumni association named Old Students Association registration number of the same is Reg. No: 248/4/16. A mechanism has been in place by the OSA which ensures the registration of all outgoing students. A souvenir by Old Students Association (OSA) entitled Santhome Luminaries illustrating illustrious alumni of the institution was launched in 2019.

5.4.2 - No. of registered Alumni:

6500

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

1242000

5.4.4 - Meetings/activities organized by Alumni Association :

7 Meetings of OSA, the alumni organization of college, were held in 2019. On 22-9--2019, OSA organized a well-attended Capacity Building Program for present students of our College. OSA organized a visit and talk on Leadership at 70 by Dr. Shashi Tharoor on 19-12-2019. The Malayalam edition of Luminaries, a commemorative volume illustrating illustrious alumni of the College was officially released by Dr. Shashi Tharoor. In the context of teaching as a result of the spread of Covid-19, OSA distributed financial aid to the poor students.

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.

(A). IQAC at St Thomas College, functions in a decentralized manner with participative management in its structure and function. IQAC plays a key role in maintaining quality standards in teaching, learning and evaluation. It sets benchmarks and targets. The very composition of IQAC ensures involvement of all stakeholders in quality pursuit. IQAC consists of Principal, representatives of faculty, senior superintendent, Faculties, representatives of students, alumni and nominees from employers and industry. An IQAC core team is constituted consisting of faculty and clerical staff functions consistently keeping in mind the departments and institution towards quality excellence. The representatives of IQAC consisting of one faculty from each department and one student representative of IQAC (SQAC) constituted by each student in each class are the quality ambassadors among the students and they work closely with IQAC and the student community of the respective department and coordinate the process of documentation and collection of feedbacks. In preparation for accreditation, IQAC institutionalized Criteria Committees with 7 members in each department, the criteria heads and with faculty representatives identified by the institution.

each criterion in each committee. Each department has 7 criteria organize and document the department level criteria activities. Cri function in tandem with the head of the department and DQAC. On top documentation Software has been installed for documentation with u IQAC, DQAC, SQAC and all faculty members. (B). The administration essentially by delegation of responsibilities with Vice- Principal Departments and Coordinators. The management committee and the g consisting of manger, principal, UGC nominee, Government nominee, R University and eminent academicians, makes strategic planning and decisions. The Academic Council, constituting principal, vice princ and Humanities, Dean of Sciences, Controllor of Examination, IQAC of Departments and the University nominee is the ultimate body in that acts on inputs from Boards of Studies. Staff council consist Vice principals, Deans, IQAC coordinator, Head of the Departme superintendent, acts and administers based on feedbacks, proposal from departments, parents, teachers, students and alumni evolved th meetings, department councils, department staff meetings, PTA M meetings, College Students Union and Students Parliament on releva and disciplinary aspects. Student representatives and faculty : department constitute the department councils which convey their fe to be considered in Boards of Studies. Students of each class elec representative to Students Parliament, which elects nine members of which is responsible for several students anchored activities. St their activities are mentored by the Staff Advisor and Staff Fi appointed by the College Council. The PTA and the Alumni associa students and the institution financially and otherwi

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

Strategy Type	Details
Admission of Students	St Thomas College (Autonomous), Thrissur, a reli institution, adheres to the reservation policy of th of Kerala and of parent university, with regard students to various programs offered in the college follows an inclusive admission policy, and welcome diverse social, cultural, economic, ethnic and backgrounds. The college ensures the admission of s to: i. Scheduled Caste, ii. Scheduled Tribe, iii. M Students excelling Sports/Fine Arts, v. Economically children. vii. The Divyangajan viii. Internat state/Lakshadeep. The admission process is done cc
Industry Interaction / Collaboration	<ul style="list-style-type: none"> • Experts from Industry are invited to provide stud to interact. • Internships, Field Projects and Inc other avenues for industry interaction. Research c provided by research departments to the industry, r and external organizations. • Collaborations ensures All departments regularly organize guest lectures, e seminar, conferences, workshops and other academic a collaboration with industry. • Industry involvement syllabus through induction of industry experts in th

	and Academic Council. Industry sponsored projects research departments.
Library, ICT and Physical Infrastructure / Instrumentation	The college has a well-equipped, digitised library with 'KOHA'. Smart Card is employed to enter the Li avails e-journals. 32 Computers are equipped with resources. Book Exhibition is annually organized in popular Publishers. • Classrooms are ICT-enabled. A equipped with Computers, LCD projectors and WiFi college has multimedia labs, shooting floor, editin centre and computer labs and smart rooms. • The c comprehensive solution in the online platform administrative/academic activities of all stakeho Shooting Register is employed for immediate n
Research and Development	To improve research outcomes, the college nurtures i providing support systems, discussion forums, exp researchers and institutions. The research policy c been articulated in the college website. The rese scrutinized by RAC Two Review meetings are held ar Scholars' Meet is held annually for interaction with Seed Money is availed for research and financial sup present papers at national/international conferences innovation festivals are organized. The College departments, 43 research guides and a centralized advanced research infrastructure.
Curriculum Development	A structured process is in place for designing the Academic Deans spearhead curriculum designing via cc with stakeholders. Feedback on syllabus is collect teachers, Alumni and employers. Its analysis is syllabus reconstruction. Suggestions and proposals Boards of Studies. Course outcomes and Program Spec articulated by Board of Studies. Expertise of eminer Industry experts is ensured in Boards of Studies and The curriculum and syllabus is approved by the Acac Program Outcome finalized. Autonomy of college m restructuring relevant to contemporary
Teaching and Learning	• The institution envisions teaching-learning proc imparting knowledge but for developing skills and further learning. Apart from formal pedagogy of teac several experiential learning tools like assignm projects, field trips, industry visits, internshi hackathon, laboratory works, completing courses ir employed. • Feedbacks from students and parents are teaching-learning process. Remedial classes are arr learners. • MOODLE was installed in college. The c equipped ICT enabled classrooms, smart rooms, l laboratories and digitally enabled library and the enhance communication skills.
Examination and Evaluation	The COE office manages all examination-related act college ERP. IT-integration in examination includes examination, fee payment, question paper generation marks entry, e-hall tickets and online publication ERP. Multiple Question papers for End semester exa externally and internally. Barcoding of answer sc

	valuation is done to ensure transparency. Internal a through seminars, assignments, online MOODLE tests, visit and attendance. Minimum of 75 percentage o mandatory to appear for end-semester examinations. M student grievances on evaluation works un
Human Resource Management	<ul style="list-style-type: none"> • The college has a well-defined policy on appoin training and development. The recruitment process is with the guidelines of UGC, Government of Keral University. Training and orientation to the newly regular faculty are given. Annual Staff Appraisal an Appraisal System is meticulously followed for Administrative staffs are regularly given soft skill Manager met each faculty in person and assessed the Financial Support to present at International conf Money to the researching Faculty are availed. • En Redressal mechanism is functional.

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

E-governance area	Details
Examination	Students can register and pay online for Examinations automatically generated and students can access it college website. Bar Coding is generated for answer marks of students are generated online using the o marking system and online mark entry module. ERP has collecting the data related to marks of continues semester exams, collection of question papers, appoin collection of thesis and declaration of final resul setting and generation of Question papers are done i titled 'QnSmart'.
Planning and Development	The strategic planning of departments, cells, clubs a submitted online to the Principal and IQAC and ins strategic plans are finalised. STAMS helps in pla activities like lesson planning, Timetable, Recordir attendance, Feedback by students. This AMS helps students in batches through batch management, the allocation, allotting subject wise infrastructure. levels the allotment of research topics, research seminars and critical reviews are done using MIS s system has students and Employee Grievance module whi development of the Institute.
Administration	IQAC Activities towards NAAC Accreditation were autc new online tool STAMS. Administrative MIS modules of in keeping service records of all the employees mai books, promotion records, seniority etc. and their to the records of their provident fund. Salary Bills of processed and generated using the online tool, na Feedbacks of the faculty, students and administr management, infrastructure and academic processes an ERP of college. The analysis of Feedbacks is carried software package for statistical analy
Student Admission and Support	Students who desire to take admission for UG and required to register in the college website and make online on STAMS, institute's academic management syst

	tutor explaining the procedures is made available in a channel. STAMS automatically generates General Merit Category Merit list and Community Quota merit list. selected students are sent online. After having completed verification of documents and the personal interview, online on STAMS making online payment of
Finance and Accounts	Functions of the finance and accounts are precisely strictly followed with proper accounting practices making financial transactions using e-governance mechanism TALLY. Ledgers, Balance Sheet, Day Books, Cash Books, Statements and other Reports are automatically generated as vouchers entered. This helps keeping records of projects, consultancy income, donations, staff salaries, purchases and payment of various utility bills and the procurement worth more than one lakh is done through Government.

6.3 - Faculty Empowerment Strategies

6.3.1 - Teachers provided with financial support to attend conferences / workshops and towards professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	prof whi fe
2019	Dr. Biju John M	Marize2k19, International Conference on Entrepreneurship in the Era of Innovation and Disruption, John Mathai Centre, University of Calicut, Thrissur	
2019	Joe Kizhakkudan	13th International Congress on Artificial Materials for Novel Wave Phenomena, Metamaterials Rome, Italy.	
2019	Nees Paul	13th International Congress on Artificial Materials for Novel Wave Phenomena, Metamaterials Rome, Italy.	
2019	Dr. Sandya Vincent	Prospects of Bioscience in Industry	
2019	Ms. Ann Mary K A	International Conference on Photochemistry and Sustainable Energy (ICPSE 2019)	
2019	Jisha Joseph	International Conference on Energy and Environment at TKM Arts and Science College, Kollam	
2019	Anu Paul	International Conference on Digital Humanities, " The Democratization of History" at Birkbeck College, University of London.	
2019	Ms. Divya George	Marize2k19, International Conference on Entrepreneurship in the Era of Innovation and Disruption, John Mathai Centre, University of Calicut, Thrissur	
2019	Ms. Sindhu George	Marize2k19, International Conference on Entrepreneurship in the Era of Innovation and	

		Disruption, John Mathai Centre, University of Calicut, Thrissur	
2019	Sowmia Kundukulam	Marize2k19, International Conference on Entrepreneurship in the Era of Innovation and Disruption, John Mathai Centre, University of Calicut, Thrissur	

[View File](#)

6.3.2 - Number of professional development / administrative training programmes organized by 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
2019	Faculty Orientation to the Newly Recruited Faculty	Nil	01/06/2019	02/06/2019
2019	Orientation to the Faculty: Excellence Model in Higher Education	Nil	06/06/2019	06/06/2019
2019	Training for Admission Nodal Officers	Nil	03/06/2019	03/06/2019
2019	Workshop on Vision Mission: Revisiting Vision of St Thomas College	Workshop on Vision Mission: Revisiting Vision of St Thomas College	12/06/2019	12/06/2019
2019	Orientation Program on the newly introduced Curriculum	Nil	25/06/2019	25/06/2019
2019	Symposium on 'Draft National Education Policy - 2019' for the Faculty	Nil	12/07/2019	12/07/2019
2019	Training for e-Content Generation to Departmental IQAC coordinators	Nil	18/07/2019	18/07/2019
2019	Colloquium on 'Draft National Education Policy - 2019' for Academic Administrators	Nil	22/07/2019	22/07/2019
2019	Workshop for NAAC Criteria Institutional Coordinators	Nil	26/07/2019	26/07/2019
2019	Workshop on Quality Enhancement and NAAC	Nil	03/08/2019	03/08/2019

Accreditation

[View File](#)

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

Title of the professional development programme	Number of teachers who attended	From Date
Business statistics (FDP Programme) by NPTEL - AICTE (IIT Madras)	1	01/01/202
Two Weeks MOOC course on Online learning and Content Development, FLAIR Kerala, Directorate of Collegiate Education, Kerala	3	08/04/202
Orientation course for the Programme officers of NSS, by Emerald Training Institute for NSS	1	06/12/201
Online Refresher Course I Techno -Pedagogy tools towards Digital Era of Teaching SD College, Alappuzha UGC-HRDC Kerala University	1	28/09/202
Higher Education during Covid times and After: Challenges and Opportunities, KSHEC, Trivandrum.	1	23/05/202
Refresher Courses in Experiential Techniques for Biological Sciences UGC -HRDC university of Calicut.	1	06/02/202
Refresher Course on Curriculum Design, Development and Assessment MHRD-Teaching Learning Centre under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching Department of Education, University of Calicut	2	03/11/202
AICTE sponsored Online Short - Term Training Programme (STTP) on 'Entrepreneurship Development'	1	17/08/202
MOOC Course on LEADERSHIP AND EMOTIONAL INTELLIGENCE by INDIAN SCHOOL OF BUSINESS	3	01/10/202
Refresher Course on Research Methodology for Faculty of Social Sciences UGC-HUMAN RESOURCE DEVELOPMENT CENTRE UNIVERSITY OF HYDERABAD	1	04/08/202

[View File](#)

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

Teaching		Non-teach
Permanent	Full Time	Permanent
140	160	30

6.3.5 - Welfare schemes for

Teaching	Non-teaching

6

6

6.4 - Financial Management and Resource Mobilization**6.4.1 - Institution conducts internal and external financial audits regularly (with in 100 words ea**

Internal audit is carried out annually by the internal auditing tea management Committee. The Management requests clarifications fro teams/departments regarding the comments in the internal audit r discussions are made based on the clarifications received. Approp measures, wherever required, are taken and necessary follow up i adherence to the same. External Audit: The accounts of the Instit annually by the Statutory Auditors duly appointed by the college Auditors audit the financial and statutory compliance aspects of auditor examines the books and records, income and expenditure sta sheet and the internal audit statement. Government Audit: The acco subjected to government audits like AG's audit and audit by the Director of Collegiate Education at regular intervals. The follow subjected to the government audit like PD Account, Autonomy Grant, and Community College accounts, XII Plan General Development Grant, Funds, Research Project Funds, Paramarsh funds etc. The objection rectifications are reported to the college principal which in turn respective departments/sections/staff for remedial ac

6.4.2 - Funds / Grants received from management, non-government bodies, individuals, philant covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	
PTA Contribution	926235	

[View File](#)**6.4.3 - Total corpus fund generated**

1054494

6.5 - Internal Quality Assurance System**6.5.1 - Whether Academic and Administrative Audit (AAA) has been done?**

Audit Type	External		Yes/No
	Yes/No	Agency	
Academic	No	Null	Yes
Administrative	No	Null	Yes

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

Parent-Teacher Association meetings are organized regularly. Class conducted once in a semester to assess the progress of the wards. supports the sports, cultural and fine arts activities of the studen supports the medical care of poor students. PTA has supported for t needs of the students in modest way. In addition, awards, recognitio were conferred to the students who secured DST Inspire scholarship toppers of UG and PG programs. PTA recognized the faculty who secure degrees in the current academic year.

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

Workshop on Vision Mission: Revisiting Vision of St Thomas College webinar titled Peace and Harmony in family and Society held on 3 National Webinar on National Education policy : Intent Implementat 18 August 2020. Workshop on Office Administration in Colleges for staff of colleges was organized on 22 February, 2020. Staff tour is support staff every year. Training on Admission Procedure was on administrative staff. Periodical Interface sessions of the support Management and Principal for systematic planning and execution. clerical staff of specific sections on documentation of importa connection with NAAC accreditation.

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

1. Automation and e-governance was implemented in Documentation a Process. An exclusive online ERP titled STAMS (St. Thomas Accredi System) was developed and installed. 2. More value-added programs were introduced. 3. Research and Innovation endeavours were enha infrastructure and enhanced human resource. 4. More innovative UG introduced to cater to the local, national and global needs. 5. M collaborations with International/national institutions, Research c have been created. 6. Strengthening of MOOC programs for faculty Enhancing of Online teaching-learning process 8. Expansion and M Library

6.5.5 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal

b) Participation in NIRF

c) ISO certification

d) NBA or any other quality audit

6.5.6 - Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From
2019	Faculty Orientation to the Newly Recruited Faculty	01/06/2019	01/06/2019
2019	Orientation to the Faculty: Excellence Model in Higher Education	06/06/2019	06/06/2019
2019	Orientation to the First Year UG students and their Parents	08/06/2019	08/06/2019
2019	Training for Admission Nodal Officers	03/06/2019	03/06/2019
2019	Orientation to the Second Year Final Year UG PG students	10/06/2019	10/06/2019
2019	Students Induction Program to the First Year UG Students	08/06/2019	08/06/2019
2019	Orientation on library and information services for first year undergraduate students	10/06/2019	10/06/2019
2019	Students Induction Program to the First	15/06/2019	15/06/2019

	Year PG Students		
2019	Workshop on Vision Mission: Revisiting Vision of St Thomas College	12/06/2019	12/06/2019
2019	Orientation Program on the newly introduced Curriculum	25/06/2019	25/06/2019

[View File](#)

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 institu

Title of the programme	Period from	Pe
Gender Equality in Higher Education	11/07/2019	11/
Seminar on Demography and Gender Statistics	11/07/2019	11/
Empowering Women-Smart Chef Quiz	25/07/2019	25/
THE CREATIVE HOUR-Potential within	22/08/2019	22/
MAGGI FIRELESS COOKING	02/09/2019	02/
Maggie Star Master Chef Contest	02/09/2019	02/
Maggie creative Kitchen	02/09/2019	02/
Kung -Fu Training programme	12/11/2019	12/
FAN THE FLAMES- LECTURE SERIES I	12/11/2019	12/
VANITHA - COVER GIRL CONTEST	15/11/2019	15/
Women empowerment for National Progress	03/12/2019	03/
Bake n Flake 2019	12/12/2019	12/
Training on Samagra	14/12/2019	12/
NATIONAL GIRL CHILD DAY	24/01/2020	24/
WOMEN EMPOWERMENT_ ENERGY CONSERVATION- LED BULB MAKING WORKSHOP	29/01/2020	29/
Women Leadership	08/02/2020	08/
WOMEN'S DAY AND HEALTH WEEK CELEBRATIONS	13/02/2020	13/
Laura Muvey and Peter wollen Film Festival	18/02/2020	22/
An Awareness Talk on Cancer and Society	26/02/2020	26/
Cinema for every one	04/03/2020	06/
Women Daily Health Issues	20/06/2020	20/
Wonderful Women Parenting	20/06/2020	20/
Significance of Gender Equity	12/08/2020	12/
Fitness of Women	14/08/2020	14/
Magic in a Minute-Women	19/09/2020	19/
Awareness on Sexual Harasment	21/09/2020	21/
Understanding Gender Variance: Webcast	10/11/2020	10/

Women Rights	19/11/2020	19/
Significance of women education	18/12/2020	18/

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
Percentage of annual power requirement met by renewable energy : sources have been replaced by LED systems to reduce electricity consumption. Electrical rewiring was done in various departments to take prevent Electric meters have been installed in various buildings of the college to monitor the consumption of power and take remedial measures to reduce consumption. Stage programmes are conducted during day in the open area of the college "Palocaren square" to minimize the usage of external/AC. A single high capacity fan (2HP) has been installed in Palocaren square to provide sufficient wind to a crowd of 1,500 participants. Experiments related to electricity in department of physics are carried out in groups to minimize the use of electricity. Use of light microscopes is promoted in department of zoology to observe specimens. The light microscopes work quite well and do not require power supply. Use of rain water instead of distilled water for experiments in UG and PG labs has been promoted. The practice has no wastage of water but it also saves several KWs of electricity. Air conditioners were installed in order to reduce the power consumption.

7.1.3 - Differently abled (Divyangjan) friendliness

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

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
2019	1	1	03/06/2019	360	Sahapadikoru veedu	The family students Thomas College supported
2019	1	1	02/08/2019	90	Koode	Local people affected by floods and affected by

						were supported Koode initiative
2019	1	1	08/06/2019	48	Santhwanam	Poor cancer patients under Palliative care, residing at their own homes, visited and administered. Students of Saturday classes collaborated with Alpha Palliative Care Society.
2019	1	1	06/06/2019	60	Bleed Red Blood Drive	Patients in emergency supported multiple blood donation camps.
2019	1	1	20/08/2019	1	Kesa Prayan	Girl student donated hair to support the cancer patients who suffer hair loss due to chemotherapy.
2019	1	1	13/12/2019	1	Karita Calcio	Students of Football team donated support to the profitless Karita Calcio who need support of students who need dialysis.
2019	1	1	07/06/2019	45	Snehapoorvam	Every Friday, students bring packets which will be distributed to the poor patients admitted in Government District Hospital situated in the college area.
2019	1	1	13/02/2019	1	Visit to Social Welfare Centres	Students and staff of various departments visited social welfare centres around the college to educate them, to educate them and to support them with various activities.
2019	1	1	08/03/2019	30	Covid Warrior	At the break of Corona Virus...

						departme Chemistry] sanitize: distributed the faculty public, to keepers Students trained i stitching. trained out: produce san
2019	1	1	15/04/2020	2	Covid 19- Jail Ministry	The prison : the inmates: Central] situated n college were to make san Training Saniti Prepara

No file uploaded.

7.1.5 - Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Examination Ethics	06/07/2019	Hallticket duly verified by an authorized person to appear for an examination. • Use of mobile phones by students inside the examination hall is strictly prohibited. In case of an emergency, the students or staff should inform the mobile inspection squad available on each and every day during the examination hours • Students are not permitted to enter the examination hall until and unless they submit their identification sheets. • Any attempts to copy, cheat or distribute answers during examination will not be tolerated and strict action will be taken against the guilty.
Plagiarism Policy	10/06/2019	Ethics and honesty are inherent in all academic activities, whether in teaching or research, established on the pedestal of moral values. Practices such as claiming credit and copying the work and ideas of others knowingly or unknowingly are against the spirit and ethos of research. Unethical practices are detrimental to the academic atmosphere and reputation of individuals. In this context, the importance of maintaining integrity is emphasized. CHECK POLICY" for the St Thomas College (Autonomous) is an institution representing truth and freedom. Any act of plagiarism is repudiated. For more details please visit http://stthomas.ac.in/research?cid308title
Students' Handbook	12/06/2019	Every student is expected to follow the code of conduct printed in the handbook which is communicated to all students during orientation programmes organized for them.
Faculty	04/06/2019	The roles and responsibilities of each faculty member are clearly defined in the faculty handbook.

Handbook		as a booklet and circulated to all d
Parents' Contract	17/06/2019	The student candidate along with parent/paren an undertaking at the time of adm.
Research Ethics	01/06/2019	<ul style="list-style-type: none"> • Original research concepts, ideology and i promoted by the research council. • Research (are expected to abide by the research regulati the college. • While submitting an article, collaborators and acknowledgment of all fundi included in the manuscript. • Avoid plagiaris data and misleading facts in articles, manuscr proceedings. Avoid prejudice to any caste, cr Violation of national integrity, human and/ a be avoided.

7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To
TORRENTIAL GRACE 2019 (Three day retreat)	05/07/2019	07/07/2019
MOTIVATIONAL TALK	08/07/2019	08/07/2019
Blood Donation Camp	06/06/2019	09/06/2019
VISIT OF MENTAL HOSPITAL	17/08/2019	17/08/2019
Kesaprayan-Hair Donation	20/08/2019	20/12/2020
Techno Cultural Fest	03/09/2019	03/09/2019
Railway Station Cleaning	02/10/2019	02/10/2019
Vimukthi	02/10/2019	02/10/2019
Seminar on Environmental Justice	22/10/2019	22/10/2019
Awariness class on veterans protection law	15/11/2019	16/11/2019

[View File](#)

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

<p>Awareness programmes - A number of awareness programmes were organi to promote environmental consciousness such as Species the Passio talk on: Adventurous Wildlife and Environment, GREEN DAY OBSE COMPETITION, observance of NO-VEHICLE DAY in the campu</p>
<p>Green landscaping: Nurturing of plants and vegetation is maintaine campus. Cultivation of sesame, paddy, medicinal plants and fruit t large scale in the campus. Annual harvest is made available for sa of students and staff. Besides, saplings are distributed to the sta connection with world environment day.</p>
<p>Rain Water Harvesting - We have 8 rain water harvesting wells in water from the roofs is effectively collected in water harvesting v store upto 200000 Liters of rain water which is sufficient for the In addition, a water purification plant has been installed for th</p>
<p>Solar panels have been installed on campus to tap into the renewabl conservation is done through the use of CFL and LEDs lights. Green was done in the campus.</p>

7.2 - Best Practices

7.2.1 - Describe at least two institutional best practices

Best Practice 1: Digitalization Objectives of the Practice

- To make digital literate to support Digital India Campaign launched by the government and to teach responsible and appropriate usage of technology, internet communication etiquette, and digital rights
- To digitalize the academic activities of the College

The Context Digitalization is at the present-day education system as it helps to keep pace with the times. Students are encouraged to adopt technology to excel in the field of their choice. Their technological drive is hence utilized by the college to impart Thomas student learning methods are commonly grouped into direct measures. Though the greater emphasis is laid on direct measures of learning, indirect measures are used to augment direct measurement. The present teaching expects the teachers to employ a variety of technology-based tools like online discussions to bring in competency-based education. It helps in the use of technology. The exploration made through the digital world helps students to gain better exposure in their field. Technology has made the learning activities on the campus fast and simple. From the admission process at the college to the internal evaluation, registration for Semester exams and application for scholarships are done completely online. The Practice Digitalization involves:

- Advanced Faculty Profile updated and made accessible
- Continuous monitoring and internal assessment of learning materials and resources obtainable on Moodle for student improvement
- Graduate and postgraduate students conducted purely on an online basis for Semester Exam and application for scholarships done online
- Engage with teachers and students through counselling sessions
- Massive Content Creation
- Use of Moodle, Kahoot, Plickers, Hot Potatoes to conduct quiz, tests and activities
- A total of 2285 individuals have enrolled in Course Management System courses being attended is 5818.
- Online induction programme was conducted for undergraduate students through which details about the various college facilities were introduced to the aspirants.
- Institution Innovation Cell secured a 4.5 rating from the Innovation Cell of the Ministry of Education, Government of India
- Online teaching at St. Thomas has been adeptly conducted under the auspices of STEP (St Thomas E-learning Platform). Evidence of digital literate students are digital literates and good at using technology in a practical manner. Teachers are capable enough to change a classroom into a vibrant platform where a student can be motivated to participate and learn with the help of technology. Reduced usage of paper.
- Record maintenance and data collection

Problems Encountered and Resources Required

Problems Encountered

1. Lack of understanding of online procedures and assistance tools used for faculty
2. Proper utilization of resources - maximum utilization of resources within limited time and ensuring participation from students
3. Documentation and compiling of a huge amount of data created
4. Meeting the infrastructure challenge
5. Mobilization of funds to get adequate Information Tech facilities

Resources Required

1. Training and workshop need to be provided to faculty to understand different procedures and tools related to the assessment of student learning
2. Instilling social responsibility

Objectives of the practice

- To bring about the betterment of the society through the conduct of public awareness programmes and regular action
- Create a culture that inspires extension as a core value of education through KOODE
- Promote and nurture Interconnectedness, Justice through the activities of St. Thomas for Environment and Social Responsibility
- Promote social consciousness and communal responsibilities in individuals through extension activities of various departments. The Practice
- To generate a culture of cultivation among students, sesame cultivation was initiated in the

allotted for the new campus. Seasonal fruits and vegetables like pumpkin were cultivated alongside sesame. • KOODE: STC Relief and worked to save lives from perils. The team has helped during the 2018, 2019. It is also associated with palliative care services. Combat volunteers have been collaborating with the district administration during the pandemic. • A reasonable fund was raised by the students for the construction of a house for their deserving friend as a part of the Veedu. • Nature Club in association with Ollukara Block Panchayat Panchayath, and Vadakancheri Block Panchayath planted 50 kulavety each place. • Undergraduate students pay annual visits to the old orphanages in Thrissur namely Chennaipara Old Age Home, Christina Age Home, Anna Maria Home for Poor to emotionally support the inmates with essentials. • The Department of Chemistry has initiated the production of hand sanitizers to withstand the onslaughts of the Covid 19 virus. It has the officials of Viyoor Central Jail to assist the inmates to prepare. • The Department of Social Work initiated to set up a library at Welfare Centre, Gothiyarkandi, Attapady. The library consisting of 1000 books is supported by the department. The department also undertook the GEM sponsored by the United Nations in the district in collaboration with the district administration. • Social Extension Cell of the Department of Commerce conducted for a needy family and the key of the same were handed over by His Holiness Neelankavil. • The department of Statistics under the Urja Kiran is conducting awareness programmes in various panchayats and organising sessions for women in these institutions to make LED lights. • The Department of Social Work has been running a Smart Mother Certificate Program to train women technologically skilled for the public since 2018. • The prestigious awards instituted by the college were awarded to outstanding personalities in various spheres of life for their accomplishments leading to the benefit of humanity. The awardees were Honourable Justice Kurian Joseph, Namboothiripad, Padmasree C K Menon, Mr. Victor Mannila, Sri Francis AkshaySankar. • All students, during the period of study, move out to serve society. Students are the active volunteers of Swatch Bharat Bharat Abhiyan, Swatchh Pakwoda, Swatchhta, Swatchhta Ki Seva Etc. The college has secured the status of Recognized Social Entrepreneurship Cell. Rural Engagement Cell Institution conferred by the Ministry of Education of India. • A Green Audit was supervised by the college and further Environmental Policy has been framed for the institution. To inculcate awareness in students and in the public, conscious and solid efforts have been taken by the institution to initiate organic farming, water conservation, and effective waste disposal. • Urja Kiran Activities engaged the students and communities to make LED lights that could be used for household lighting.

Problems Encountered: • Raising funds for activities was strenuous for the students to maintain the academic requirements when involved in co-curricular activities. • Covid 19 pandemic has restricted the student community to work alongside society.

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

<https://stthomas.ac.in/best-practices/>

7.3 - Institutional Distinctiveness

7.3.1 - Provide the details of the performance of the institution in one area distinctive to its vision not more than 500 words

St. Thomas College (Autonomous), Thrissur under the aegis of the

Thrissur has completed 100 years of service along with the vision of youth through holistic education towards an enlightened society. The vision of St. Thomas College as an institute is to ensure quality education in a conducive environment of learning that enhances dissemination of knowledge and skills. Students develop life skills for facing challenges and responsibilities, gender, and environmental sensitivity. The college is committed to the holistic development of students to attain moral, spiritual, and emotional integrity as the future depends on its young students. The college facilitates student-centric programmes through its "Centre For Excellence" with initiatives such as the Santhome Academic and Social Assistance Programme, EXCEL, Community Development Programme (CSDP), UGCNET and JAM coaching, UGC assisted programmes for Weaker sections, Remedial Coaching for Underperforming students (WWS) and Research Methodology Courses. All the departments conduct conferences, workshops, industrial visits and educational tours and field trips on days to create awareness among students about contemporary social and environmental issues and provide an opportunity to interact with experts, academicians, artists, and industrialists. To ensure quality education and sensitivity towards social and environmental issues, it is significant to educate students through extension and outreach activities. 'St Thomas for All' is a collective initiative of students and staff of the college to address the problems plaguing the immediate local community in Thrissur and interact with academics. NSS, NCC units, and the Student Council of the college participate in social activities such as free tuition classes for orphans, students without a proper shelter (programme named Sahapadikkoru V Classmate) donate lunch on every Friday and distribute to the nearby orphanages by Jesus Youth volunteers. Visiting old age homes and helping challenged individuals and homes of patients in need of palliative care is an activity carried out by students under the guidance of teachers. Such activities help to inculcate human values such as humility, kindness, honesty and compassion in staff and students. As part of social commitment, staff and students are encouraged to plant saplings, conserve water, and support eco-friendly products. The campus has a plastic-free modus operandi and promotes staff and students to practice green living at home as well. In order to enhance the work skills, students are encouraged to participate in various club activities in the college which further enhances their skills such as creativity, entrepreneurship, and leadership qualities. The college provides value-based education for the holistic growth of its staff and students and capacity building of individuals and the nation at large. Developing a deep understanding of the social, economic, and academic environment and persevering for a better tomorrow which is the motto of the college. **Liberabit (Truth will set you Free).**

Provide the weblink of the institution

<https://stthomas.ac.in/distinctiveness/>

8.Future Plans of Actions for Next Academic Year

- Centralized Library
- Starting new undergraduate program in B.Com
- Starting new Integrated MSc Psychology (5 years)
- Starting new program: BA E
- Initiatives- Sanitizer making and distribution
- Mask and Sanitizer
- Mobile distribution for deserving students
- Starting new valued-add
- oriented programs (Diploma and Certificate programs)
- Starting add
- Foreign Language (German, French, Cyriac, English, Italian, Chinese)
- Based Learning, Workshops for the same
- Automation of Question Bank
- Office of Examinatons
- Launching Online Video Lectures Platform
- O

for all the Faculty • Annual Planning Exercise at institutional and
• Orientation programs for existing Students • Student Induction Pro
Freshers • Strengthening Extension and outreach programs of the coll
Seminars on Excellence and Quality Enhancement • More linkages, Coll
• Innovation Festival • Starting Incubation Centre • Initiative of P
Green Initiatives like Cultivation and agricultural activities for s
Management Training for the Faculty - External • Gender Sensitivity
Organization of Webinars and online training programs in the context
Training for Blended Learning • Enhanced Career and Placement Drives