



<u>YEARLY STATUS REPORT -</u> <u>2020-2021</u>

Pa	rt A
Data of the	Institution
1.Name of the Institution	St. Xavier's College, Thumba
• Name of the Head of the institution	Dr. (Fr.) Dasappan V. Y.
Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	04712705254
• Mobile no	9447870574
• Registered e-mail	principalthumba@yahoo.com
• Alternate e-mail	principalthumba1@gmail.com
• Address	St. Xavier's College PO
• City/Town	Thiruvananthapuram
• State/UT	Kerala
• Pin Code	695586
2.Institutional status	

Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Rural
• Financial Status	Grants-in aid
Name of the Affiliating University	University of Kerala
• Name of the IQAC Coordinator	Dr. Sunil C Vattapalam
• Phone No.	9446203714
• Alternate phone No.	
• Mobile	9446203714
• IQAC e-mail address	sxctvmiqac@gmail.com
• Alternate Email address	
3.Website address (Web link of the AQAR (Previous Academic Year)	<u>https://www.stxaviersthumba.org</u> /iqac/114/aqar-reports
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	<u>https://www.stxaviersthumba.org</u> /academic-calendar

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	80.70	2004	16/09/2004	15/09/2009
Cycle 2	В	2.70	2012	21/04/2012	20/04/2017
Cycle 3	A	3.22	2019	14/06/2019	13/06/2024

10/11/2004 **6.Date of Establishment of IQAC**

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

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	Nil	Nil	Nil
8.Whether composition of as per latest NAAC guideli	•	Yes		
• Upload latest notification formation of IQAC	n of	<u>View File</u>		
9.No. of IQAC meetings he during the year	ld	2		
• Were the minutes of IQA meeting(s) and complian the decisions have been uploaded on the institutivebsite?	ice to	Yes		
10.Whether IQAC received funding from any of the fu agency to support its activ during the year?	nding	No		

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

 Conducted webinar on Human rights in collaboration with Seethalayam, a project of Government of Kerala 2. Conducted Annual Academic Audit of all departments. 3. Conducted FIT INDIA CYCLATHON in collaboration with NCC Navy wing, to inculcate spirit of national integration and to create fitness awareness.
 Conducted Alumni webinar series in collaboration with Dept. of Chemistry, in which all the resource persons were Alumni of Chemistry Dept. 5. Arranged traveling theater performance in the campus to give message against racism and caste discrimination.

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

Plan of Action	Achievements/Outcomes
Take all possible measures to speed up procedures of permanent appointment of more teachers	6 permanent appointments were made in 2020-21
Purchase of more lab equipment and books to library using accumulated fund in PD account	Procedures in progress

Get academic autonomy for the college	Application submitted to UGC for academic autonomy
Expand the LMS facility of the college	Request submitted to Kerala government to avail cloud space for LMS oft he college
Conduct a webinar series for students with Alumni of the college as resource persons	Conducted in March 2021
13.Whether the AQAR was place before statutory body?	ed _{Yes}
• Name of the statutory body	

Name	Date of meeting(s)
College Council	11/01/2022

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2020	14/09/2022

15.Multidisciplinary / interdisciplinary

16.Academic bank of credits (ABC):

17.Skill development:

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

20.Distance education/online education:

Extended Pro	ofile	
1.Programme		
1.1		
Number of courses offered by the institution during the year	across all programs	395
File Description	Documents	
Data Template	View File	

2.Student			
2.1			1319
Number of students during the year			1319
File Description		Document	s
Institutional Data in Prescribed Format		View F	<u>'ile</u>
2.2			
Number of seats earmarked for reserved cat State Govt. rule during the year	egory as per	GOI/	540
File Description	Documents		
Data Template	V	ïew File	
2.3			220
Number of outgoing/ final year students dur	ing the year		338
File Description	Documents		
Data Template	V	ïew File	
3.Academic			
3.1			50
Number of full time teachers during the yea	r		
File Description	Documents		
Data Template	V	ïew File	
3.2			50
Number of sanctioned posts during the year			50
File Description	Documents	·	
Data Template	V	ïew File	
4.Institution			
4.1			38
Total number of Classrooms and Seminar ha	lls		30
4.2			39.372
Total expenditure excluding salary during th	e year (INR ii	n lakhs)	37.314
4.3			75
Total number of computers on campus for ac	cademic purp	oses	15

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

St. Xavier's College, Thumba is affiliated to the University of Kerala and follows the curriculum designed and developed by the University. College has well-structured processes for the effective implementation and delivery of the curriculum. All the nine under graduate programs and two post graduate programs offered in the college follow Choice Based Credit Semester System (CBCSS). During the commencement of every academic year, the College Council meets to envisage a detailed academic plan and time-bound framework to achieve the academic goals set for the year in line with the vision and mission of the college. The staff members are given an online orientation to create awareness about the specific tasks and goals cut out for the year besides the regular academic programme. College prepares an academic calendar in unison with calendar of University and the same is included in College Hand Book. Academic calendar is made available in college website as well.

Department-wise time table for each course is prepared and courses are allotted to faculty members on basis of experience and expertise. This academic plan is evaluated periodically to ensure effective delivery and timely completion of the syllabus.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	<u>https://www.stxaviersthumba.org</u> /academic-calendar

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

Academic calendar is prepared in the beginning of every academic year. Every department plans department level activities for the year ahead and prepare a calendar of its own. Clubs and committees also plan and prepare their own calendar in the same pattern. IQAC consolidates all these individual calendars and prepares the academic calendar of the college by incorporating the dates of university examinations, internal examinations, date of declaration of results, days of national /international importance etc. This academic calendar is made available in the college website and IQAC ensures that all programs are conducted as per the schedule.

File Description	Documents			
Upload relevant supporting document		View Fil	le	
Link for Additional information	<u>https://www.stxaviersthumba.org</u> / <u>academic-calendar</u>			
1.1.3 - Teachers of the I participate in following related to curriculum development and assess the affiliating University represented on the follo academic bodies during Academic council/BoS Affiliating University Se question papers for UG/ programs Design and Development of Curricu Add on/ certificate/ Dipl Courses Assessment /ev	activities sment of y and/are owing the year. of etting of 'PG lum for oma valuation	B. Any 3 of th	he al	bove
University				
University File Description				Documents
5				Documents View File
File Description Details of participation of t	as a response			
File Description Details of participation of t bodies/activities provided a	as a response			<u>View File</u> No File
File Description Details of participation of t bodies/activities provided a Any additional information 1.2 - Academic Flexibilit 1.2.1 - Number of Progr (CBCS)/ elective course	ty rammes in v system has	e to the metric which Choice Ba s been impleme	nted	View File No File Uploaded Credit System
File Description Details of participation of t bodies/activities provided a Any additional information 1.2 - Academic Flexibili 1.2.1 - Number of Progr (CBCS)/ elective course 1.2.1.1 - Number of Pro system implemented	ty rammes in v system has	e to the metric which Choice Ba s been impleme	nted	View File No File Uploaded Credit System
File Description Details of participation of t bodies/activities provided a Any additional information 1.2 - Academic Flexibili 1.2.1 - Number of Progr (CBCS)/ elective course 1.2.1.1 - Number of Pro	ty rammes in v system has	e to the metric which Choice Ba s been impleme	nted	View File No File Uploaded Credit System
File Description Details of participation of t bodies/activities provided a Any additional information 1.2 - Academic Flexibili 1.2.1 - Number of Progr (CBCS)/ elective course 1.2.1.1 - Number of Pro system implemented	ty rammes in v system has	e to the metric which Choice Ba s been impleme	nted Elect	View File No File Uploaded Credit System
File Description Details of participation of t bodies/activities provided a Any additional information 1.2 - Academic Flexibili 1.2.1 - Number of Progr (CBCS)/ elective course 1.2.1.1 - Number of Pro system implemented 11	ty rammes in v system has grammes in	e to the metric which Choice Ba s been impleme	nted Elect Doc	View File No File Uploaded Credit System
File Description Details of participation of t bodies/activities provided a Any additional information 1.2 - Academic Flexibili 1.2.1 - Number of Progr (CBCS)/ elective course 1.2.1.1 - Number of Pro system implemented 11 File Description	ty rammes in v system has grammes in	e to the metric which Choice Ba s been implemen n which CBCS/ H	nted Elect Doc	View File No File Uploaded Credit System ive course

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

3

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

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

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

1.3 - Curriculum Enrichment

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

In order to inculcate values of gender sensitivity and other major social concerns the college offers courses like 'Writings on Contemporary Issues' and "Dalit Writing, Women's Writing: Theory and Practice" for students. The Women's Study Center organizes lectures, symposiums, debates and discussions on gender issues.

Environment and Sustainability: Courses on awareness of our ecosystem, natural resources, bio diversity, biotic resources, pollution due to various factors and its management are included in the syllabus by University. In order to translate the conceptual knowledge acquired from the class rooms into real life, students are taken out to Biodiversity Parks, Industrial Factories, Seashores, etc. The Nature Club of the college celebrates World Environment Day and takes the leadership for conducting activities like 'Plastic free Campus', 'Green Campus Clean Campus' and debates and quiz competitions.

Human values and Professional Ethics:

The course concludes by proposing several salient steps to undertake the journey towards holistic and value-based living. Basic tenets of Indian constitution with a special focus on Human Rights is taught here as a course. To further nurture a

well founded civic sense lectures, camps, seminars and exhibition of films and photos are organized.

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

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

8

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

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

338

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and transaction at the institution from the following stakeholde Students Teachers Employers Alumni	ers	A. All of the above
File Description	Docur	ments

File Description	Documents	
URL for stakeholder feedback	https://www.stxaviersthumba.org	
report	/student-support/115/feedback	

		nttps://asse	ssmentonii	ne.naac.gov.in/public/ir
Action taken report of Institution on feedback stated in the minutes of Governing Council, Sy Board of Management	x report as of the ndicate,	No F	'ile Uplo	baded
Any additional informa	ition	2	View Fil	<u>e</u>
1.4.2 - Feedback process of the Institution may be classified as follows		A. Feedback collected, analyzed and action taken and feedback available on website		
File Description	Documents			
Upload any additional information	<u>View File</u>			
URL for feedback report	<u>https://www.stxaviersthumba.org/student-</u> <u>support/115/feedback</u>			
TEACHING-LEAR	NING AND E	VALUATIO	N	
2.1 - Student Enroll	ment and Prof	ìle		
2.1.1 - Enrolment N year	umber Numbe	r of student	ts admit	ted during the
2.1.1.1 - Number of	students admi	tted during	the yea	r
446				
File Description			Documen	its
Any additional informa	ntion		No F	ile Uploaded
Institutional data in pr	escribed format		7	<u>/iew File</u>
2.1.2 - Number of se categories (SC, ST, reservation policy d seats) 2.1.2.1 - Number of	OBC, Divyang uring the year actual student	jan, etc. as (exclusive	per app of super	licable rnumerary
categories during th	ie year			
File Description			D	ocuments
Any additional information			No File Uploaded	
Number of seats filled against seats reserved (Data Template)				<u>View File</u>
2.2 - Catering to Stu	dent Diversity	7		
2.2.1 - The institution	assesses the lea	rning levels	of the sti	idents and

St. Xavier's College takes special interest in ensuring a strong supporting system for the slow learners as well as advanced learners. Class tutors determines the learning capacity of the students on the basis of performance in the qualifying examination, personal bio-data and real time classroom activities. Remedial and supporting measures in accordance with performance of every student is administered in order to improve student achievement.

For Slow Learners:

Student Support Programme(SSP)

Offline and Online Additional Skill Acquisition Programme (ASAP) and Access

Offline and online Add- On courses to improve their skills and proficiency in English.

Offline and online Motivational sessions and Training in learning skills.

Remedial coaching and Mentoring sessions.

Formation of Guided Study Groups (GSG) etc

ICT enabled teaching is in practice to make the theories and practical applications more

comprehensible.

Advanced Learners:

The advanced learners are supported with schemes like-

Walk with Scholar (WWS) programme

Additional Skill Acquisition Programme (ASAP) and

Offine and online Add-On courses.

Students as Masters (SaM), another novel venture under the initiative of Xavier Outreach

Services (XOS), is offering free tuition classes for school children in the neighbourhood.

File Description	Documents
Paste link for additional information	<pre>https://www.stxaviersthumba.org/content/images /common/Policy_on_teaching_Learning.pdf</pre>

Upload any additional information	<u>View File</u>	
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2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers	
1319	50	
File Description		Documents
Any additional information		<u>View File</u>

2.3 - Teaching- Learning Process

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

The college has a number of practices to ensure student centric learning. The art and science of teaching cannot simply be confined to class room lecture methods. It must include a world view and a vision of the ideal human person to be educated. A distinctive feature of our approach is a continual interplay of EXPERIENCE, REFLECTION and ACTION in the teaching learning process. Our practices include the following methods:

1. Experiential Learning: The teacher creates the conditions whereby students gather and recollect the material of their own experience

2. Experiential Learning methods: Field visits, Industrial visits, Internships, Exhibitions, Video production, Photography, Lab journals, Green house, Organic farming, Tissue culture, Documentaries, and Skits are the commonly used experiential learning methods.

3. Participative Learning: Teacher assign group works such as Group assignments, Group projects,

Seminar presentations, Debates and Discussion on specific topics to enhance participative learning.

4. Problem solving Learning: Project works are the main problem solving activity done in the college. Through these works students are trying to identify and solve specific issues or problems.

5. Blended learning: a combination of face-to-face and online learning

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://www.stxaviersthumba.org/student-support /112/tutorial-system-and-support-programmes

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

Teachers are trained to use ICT enabled tools in teaching process. Every year special training is given to teachers on how to use ICT tools. Learning management systems such Moodle, Google classroom etc are used by every teacher. Conferencing software like google meet, Microsoft teams, Zoom etc are used for online lectures.

Students can write online examinations in Moodle or Google classroom and also can submit their answer sheets and assignments through the same portal.

All classrooms and seminar halls are equipped with projectors, screens and Wi-Fi facility. Teachers use laptops and sound systems in classes. Video lectures and power point presentation on all courses, across all programs are made available in college website under downloads tab.

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

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

2.3.3.1 - Number of mentors

20

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

2.4 - Teacher Profile and Quality

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

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

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

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

26

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

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

2.4.3.1 - Total experience of full-time teachers

329

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

2.5 - Evaluation Process and Reforms

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

Continuous Evaluation System: At the beginning of each academic year the College Council decides the dates and deadlines for Internal Evaluation. There are three criteria for Evaluation: Attendance, Assignments and Class tests. The college appoints a senior teacher as Chief Superintendent of Examinations (CSE) for the smooth conduct of examinations. There is also an examination committee under his /her supervision.

Attendance and Assignments: Class Tutors prepare monthly

attendance statements of each class and display it on the notice board. Since 2017 the college has been following an online system for attendance marking. This transparent system helps the students and their parents to login to the college website to view their attendance status.

Assignments are given to each student and deadlines are informed with frequent reminders. The assignments are evaluated by the teacher concerned.

Process and Preparation of CE Marks: Class Tutors consolidate the marks for CE and present it in each class. Class PTA is held in each semester. Then the mark sheet is forwarded to the University. Class Tutor and the Department maintain records of all these. The college communicates its Evaluation Procedure through the College Calendar and the website.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://www.stxaviersthumba.org/academics /116/evaluation-grading

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

Exams are conducted as per the University norms with strict invigilation process. Once the tests are over, the papers are sent to teachers for valuation. The Head of the Department functions as the Chief Valuation Officer. A common and impartial method of assessment is made with the student as the focal point. Once the valuation is completed, answer scripts are given back to the students for scrutiny before entering them in the CE sheet. The teacher discusses the question papers with their answers in the class giving the students a chance to revise the portions and learn the art of writing examinations. Well structured grievance redressal mechanism is also functioning in the college.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	<u>https://www.stxaviersthumba.org/academics</u> / <u>116/evaluation-grading</u>

2.6 - Student Performance and Learning Outcomes

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

In the beginning of the academic year, during the college level and department level orientation programmes the stakeholders are briefed of the vision and mission of the college with its set objectives, learning outcomes and evaluation process. Besides this, other lectures and motivational sessions are organized round the year to keep the students focussed and motivated in their learning outcome.

The IQAC takes adequate leadership in discussing the learning outcomes with the various departments and suggest remedial measures to achieve the desired results.

In each department the faculty members convey course outcomes and program outcomes to students as part of their interactions. The semester wise PTA meetings are used as effective platforms to share information.

Each department regularly holds staff meetings to review issues pertaining to the syllabus covered by each teacher and other academic matters. Based on the performance of the students in internal assessment, teachers periodically evaluate the effectiveness of their methodologies and adopt appropriate new strategies.

In addition to all these, course and programme outcome of all courses across all programmes are made available in college website also.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	<u>https://www.stxaviersthumba.org</u> / <u>academics/116/evaluation-grading</u>
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

Attainment of Course outcomes is generally evaluated through student performance in class tests, assignments and class seminars.

Class tutors record the performance of each student in the above mentioned academic activities. The tutor maintains a file containing the bio data, personal details like skills and talents and performance in the previous examinations, etc. of the students who are under his/her care. Relevant data is recorded in the file. This file is kept for three years by the same tutor in order to ensure personal accompaniment. Teachers initiate frequent discussion on specific topics to measure the level of attainment of course outcome by the learners. After having assigned a specific course the teacher concerned prepares a teaching methodology based on the syllabus prescribed by the university. Keeping the course outcomes in mind the teacher prepares a strategic teaching plan incorporating various elements of learning like experiential learning; problem solving method, activity based learning, etc.

Semester wise result analysis is done by the Departments to assess the levels of attainment. Proper feedback survey on lecture delivery and other pedagogical practices are conducted among the students to make improvements in teaching methods and to address methodological lapses.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	<u>https://www.stxaviersthumba.org/academics</u> / <u>116/evaluation-grading</u>

2.6.3 - Pass percentage of Students during the year

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

199

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

https://www.stxaviersthumba.org/content/images/common
/SSS_2020_21.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

0

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

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

3.1.2.1 - Number of teachers recognized as research guides

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

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

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

0

Documents
No File Uploaded
No File Uploaded
No File Uploaded
Nil

3.2 - Innovation Ecosystem

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

The teaching learning process at St. Xavier's rests on a strong platform of creation and transfer of

knowledge. Teachers are given proper orientation in this direction by the IQAC and the Research

Committee of the college. Accordingly, seminars, workshops, training programmes and symposia on areas and issues related to knowledge including Intellectual Property Rights (IPR) are conducted by various departments in the college in collaboration with industries and academic agencies.

Both teachers and students acquire and disseminate knowledge not only within the prescribed syllabus but also go beyond the syllabus so as to foster competitive advantage and thereby optimising organizational performance. The proceedings of these intellectual exercises are published in book format with ISBN. Publication of journals by almost all the departments in the college is yet another concrete mode of transferring knowledge.

The institution recognizes and encourages those students and teachers who make special contributions in the creation and transfer of knowledge through research publications and startups.

Project Papers of the UG and PG students with innovative ideas are converted into oral and poster presentations in seminars conducted by other academic centers. Teachers are given incentives to participate in seminars and to publish papers in national /international journals.

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

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

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

0	
File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded

List of workshops/seminars during last 5 years (Data Template)

No File Uploaded

3.3 - Research Publications and Awards

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

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

1

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

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

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

37

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

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

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

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

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

1. As an awareness programme, NCC Navy wing in collaboration with Pedaling Friends of St. Xavier's conducted a cycle rally to nearby schools and villages. 52 students participated in the rally

2. Nature club organized a webinar on 'Philosophical basis of environmentalism' via google meet platform. 100 students particpated in the webinar.

3.Nature club organized a webinar on 'Forest and Wildlife' via google meet platform. 100 students particpated in the webinar.

4. NCC Army wing organised a cyclathon in the name Fit India Cyclathon to spread the message of importance of being healthy and fit. 50 cadets participated in the programme. The rally visited different schools and nearby villages.

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

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

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

0

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

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

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government

Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

5

5	
File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

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

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

887

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

3.5 - Collaboration

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

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

0

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

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

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

3	
File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The college is situated in a sprawling 85 acres of lush green land near the coastal side. The college is sandwiched between the Arabian Sea and the lake 'Paravathi Puthanar' and has a beautiful garden with a wide variety of plants. Considering the connectivity, serene atmosphere and charming beauty, St. Xavier's offers the best of the physical environment necessary for learning. The infrastructure is spread over 35 acres of area which consists of four blocks housing 33 class rooms of varying sizes to meet the academic purpose. Each department has a separate staffroom and library. The main building accommodates the administrative section comprising offices of the Principal, Manager, Administrative Staff, Chief Superintendent of Examinations and Bursar. It also has a Conference Hall and common Staff rooms. Facilities like public address system, CCTV cameras, High-speed internet and LAN facility connecting all the computers in the administrative section and Department rooms and an online based attendance system etc. help the administrative wing to be effective in delivering their services. The college website with timely updates is useful for the stakeholders and the wider public.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<u>https://ww.stxaviersthumba.org/student-</u> <u>support/119/other-facilities</u>

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

Promotion of sports, games and cultural activities is not only a legacy of St. Xavier's but also a priority, by policy. The institution always takes measures to provide adequate facilities for sports, games and cultural activities. International Cricket stadium of the college, maintained by KCA (Kerala Cricket Association) is the one that should be mentioned with pride. Ranji Trophy, a domestic first-class Cricket competition in India, is usually held here. The college has a good number of play grounds, gymnasium, yoga centre, sports pavilion and adequate sports goods.

Yoga Center

Yoga centre of college undertakes every day Yoga practice at open stage Yoga centre. It also provides a value added course in Yoga. Classes on meditation, relaxation techniques and stress management are also provided by Yoga centre on demand of various clubs and committees.

Cultural Facilities

College has a music band of its own, which accommodates and trains talented students. There are a number of clubs to nurture the talents of students, such as music club, literary club, media club, cultural-quiz and elocution club etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<u>https://ww.stxaviersthumba.org/department</u> / <u>128/department-of-physical-education</u>

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

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<u>https://ww.stxaviersthumba.org</u> /student-support/119/other-facilities

Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)

View File

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

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

23

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

4.2 - Library as a Learning Resource

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

The library is housed in a spacious building with a carpet space of 7093 sq. ft. and a seating capacity for 250 members. The Library has the Stack area in the Mezzanine floor and the Reading & Reference area in the ground floor. The Library provides print and electronic resources for all academic and related activities of the students and staff. There is a collection of 28074 books and 47 journals/magazines. Over 161 Educational CDs on different subjects are available for the use of stakeholders. The library is fully automated with LIBSOFT software and OPAC facility. Books available for circulation are listed in the OPAC. Information about status of book is also available through OPAC. Library traffic is monitored by the automated gate register software. The college also houses departmental libraries for students under the various departments in co-ordination with the main library.

Name of ILMS software - LIBSOFT

Nature of automation and year-fully automated, 2012

Version - 4.1

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

Paste link for Additional Information		w.stxaviersthu upport/111/the		
4.2.2 - The institution subscription for the e-resources e-journan e-ShodhSindhu Shod Membership e-books Remote access toe-re	following ls lhganga 5 Databases	A. Any 4 or m	nore of	the above
File Description				Documents
Upload any additional i	nformation			<u>View</u> <u>File</u>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)		<u>View</u> <u>File</u>		
4.2.3 - Expenditure f to journals/e- journa				ubscription
4.2.3.1 - Annual expe subscription to journ	—			
0.827				
File Description			Ι	Documents
Any additional information		No File Uploaded		
Audited statements of accounts		<u>View File</u>		
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)		<u>View File</u>		
4.2.4 - Number per d foot falls and login d completed academic	lata for online	5 5		
4.2.4.1 - Number of t last one year	teachers and s	tudents using	library	per day over
16				
File Description			Docume	nts
Any additional information		<u>iew File</u>		
Details of library usage by teachers and students No Fi		le Uploaded		
4.3 - IT Infrastructur	re			
4.3.1 - Institution frequ	uently updates i	ts IT facilities in	cluding	Wi-Fi
There is an IT Cell in the college which takes care of all IT facilities of the college. The college has two internet connections from two different service providers. Each of these				

connections are of speed of 100MBps. Apart from these two connecitions one connection of BSNL is dedicated for office use alone. Every department is provided with LAN as well as Wi-Fi facility. Separate Wi-Fi connections are provided at library and in each seminar hall. Wi-Fi connections in departments are also available in the adjacentclasses of each department room.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<u>https://ww.stxaviersthumba.org</u> /administration/15/it-cell

4.3.2 - Number of Computers

75

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

4.3.3 - Bandwidth of internet connection in the Institution

A. \geq 50MBPS

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

4.4 - Maintenance of Campus Infrastructure

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

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

21.77

File Description	Documents
Upload any additional information	<u>View</u> File
Audited statements of accounts	<u>View</u> File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View</u> <u>File</u>

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

Physical Facilities

Periodic maintenance, painting and cleaning of buildings are done.

Teachers are given training to ensure maximum utilization of ICT facilities.

IT cell of the college takes care of all IT infrastructure facilities.

College buses are maintained by PTA.

Computers are protected with anti-virus, UPS, sine wave inverters, etc.

Basic course in Linux and DCA are offered to students as a value added course.

Major decisions regarding purchase of books, software and other resources are taken in the Library

Committee meeting. Feedback is collected periodically from the stakeholders.

Library traffic is monitored by e-Gate register.

Adequate staff is employed in library for proper functioning and maintenance.

Library is maintained as fully automated by library management software.

Laboratories keep stock, purchase and breakage registers, which are verified annually.

Maintenance and repair of laboratory equipment are done by professionals.

The international cricket stadium of the college is maintained through a MoU with KCA.

The Sports Committee monitors all the sports related activities of the college, including maintenance of grounds, gymnasium, health club etc.

Equipment for sports and games are under the custody of the HoD of Physical Education.

Adequate budget is allocated every year for proper maintenance

of sports facilities.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<u>https://ww.stxaviersthumba.org/student-</u> <u>support/119/other-facilities</u>

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

99

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

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

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

File Description		Documents
Upload any additional information		No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)		<u>View File</u>
5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication	C. 2 of the above	

skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

File Description	Documents
Link to Institutional website	<u>https://www.stxaviersthumba.org</u> /student-support/123/capability- <u>enhancement</u>
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

50

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

File Description		Documents
Any additional information		No File Uploaded
Number of students benefited by guidar examinations and career counseling dur Template)	-	<u>View File</u>
5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	B. Any 3 of the ab	ove
File Description		Documents

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

4

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

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

5.2.2.1 - Number of outgoing student progression to higher education

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

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

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

File Description	Documents
Upload supporting data for the same	No File Uploaded

Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	No File Uploaded

5.3 - Student Participation and Activities

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

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

2

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

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

The most important platform for students to take up responsibility in matters concerning academic and administrative bodies of the college is through Student Council/Union. It is a mandatory and productive element in our college. The college promotes the formation of a Student Council rooted in the dictum of democracy. The Council is constituted as per the guidelines set by the University of Kerala. Every year as per the norms and timely regulations of the university, elections are conducted in Parliamentary system under the close monitoring of the staff. All the students in the college are free to file their nominations to any posts and do the campaign. Whoever gets the majority of votes are declared as winners and they take public oath and start functioning. All the students in the campus can cast their vote to elect a candidate. Active participation of girls are ensured through reserved post for lady representatives. The students union of the college takes the leadership in organizing the various co-curricular and cultural activities of the college. There are student representatives in each committee of

the college.

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

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

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

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n	
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-	

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

5.4 - Alumni Engagement

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

The Alumni association of the college now has about 250 life members and 900 temporary members. In addition to this, the Association has several chapters in different parts of the world. To keep the alumni/ae a constant part of the functioning of the college, a portal has been created in the college website.

Financial contributions of Alumni: Alumni/ae Association has raised funds to set up a garden in front of the college building and every year sponsors five scholarships for deserving students worth five thousand rupees each. In the college's endeavour to convert all the class rooms ICT enabled, the Alumni has donated 25 LCD projectors with accessories. Alumni sponsors a large number of scholarships. Besides such specific contributions they also generously donate to help the college carry forward schemes like 'Noon Meals Scheme', 'Student Support Fund' and outreach activities.

Non Financial Assistance for Student progression: Alumni share their accomplishments and their success mantra. Throughout these years college alumni association took initiatives to conduct a wide variety of orientation classes, life skill trainings, career development programmes, blood donation campaigns and similar activities for the students and their parents as wells as association members of the college.

File Description	Documents
Paste link for additional information	<u>https://www.stxaviersthumba.org</u> / <u>alumniabout</u>
Upload any additional information	<u>View File</u>

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

File Description	Documents
Upload any additional information	No File Uploaded

E. <1Lakhs

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The vision and mission of the of the institution are well reflected in its leadership and in the decision making process. Administration, Teamwork and Collaboration: Participation of students in various decision making bodies and women representation in administrative posts like Vice-Principals, HoDs and Heads of various administrative committees unite the college as one unit with a single vision and mission. Collaboration and networking with our well placed alumni and other famed Jesuit institutions in India and abroad provides an additional impetus for the development of the college. E-governance is introduced in all possible realms to ensure governance transparent and effective. Fair financial practices further embody the dynamics of the vision inspired leadership in this institution. The stakeholders, particularly the teachers, are part and parcel of all the important decision making bodies in the college. A professional harmony and team work among the staff make the functioning of various committees and clubs, including NSS and NCC, smooth and productive. The Xavier Outreach Services (XOS), a registered body, is able to coordinate all the extension activities of the college effectively as its Governing Body consists of a good number of teachers.

File Description	Documents
Paste link for additional information	<pre>https://www.stxaviersthumba.org /administration/7/committees</pre>
Upload any additional information	<u>View File</u>

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

Preparation of the Annual plan for the college begins by the end of the previous year itself through a participative process of the stakeholders. The faculty come together for an evaluation and planning session. Based on these, a detailed plan is prepared specifically stating their academic, material and financial needs considering the areas for improvement. This is submitted to the planning Board of the college for a feasibility study. The Planning Board analyzes the plan in line with the stated vision and mission of the college and shortlist the final plan. Then the Board, considering the available sources of income, categorizes the needs, placing them under different heads. This list is placed for discussion and scrutiny in the College Council meeting. The document being an outcome of an effective participative process, the Managing Committee approves it after proper deliberations. Having obtained the requests from HoDs countersigned by the Principal, an advance amount is released by the Bursar. Departments are encouraged to find resources from sponsors, parents and alumni to meet any expense that is beyond the scope of the approved budget, thereby promoting local fund mobilization.

File Description	Documents
Paste link for additional information	<u>https://www.stxaviersthumba.org</u> /administration/7/committees
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

A transparent and concrete time-bound plan of action is chalked out for the year ahead and it has almost always been successfully implemented. This is made possible with the help of perspective/strategic plans that chalk out the necessary actions to be taken to grow and develop.

The first step taken by the administration for any plan of action is brainstorming sessions for ideas. All stakeholders, including the PTA of the institution, are involved in the process. Their inputs and suggestions are taken up while developing the strategic plan.

At the time of the preparation of the annual plan, the suggestion are taken up and included in the list of activities proposed to be carried out in the coming academic year on a priority basis. The PTA executive committee or the management agrees to meet the expenditure. Accordingly, the Bursar and PTA office bearers are given the responsibility to execute the

project. They, in-turn, invite quotations from competent	and
experienced firms in the field and prepare a budget for the	e
project.	

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	<u>https://www.stxaviersthumba.org/content</u> /images/common/masterplan.pdf
Upload any additional information	No File Uploaded

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

Manager is the over all in charge of the college campus who acts on behalf of the Governing Body of the Kerala Jesuit Society, the owner and proprietor of the institution. As the academic head of the institution, Principal presides over the academic and administrative committees. The Principal manages the functions of the institution as per the rules and regulations issued by the University. The College Council of the institution, consisting of HoDs of various departments, two elected representatives of faculty members, Librarian, President of the PTA, office Superintendent and Chairperson of the Students Council, discusses and decides all matters concerning the academic and discipline related matters.The college strictly follows the service rules prescribed by the UGC, State Government and the University.

The teaching and non-teaching faculty have the benefits of GPF/GIS/SLI/Gratuity and Casual/Earned/Medical/Maternity /Paternity/ Compensatory Leaves. Following the State Service rules, University Statutes and the regulations of the UGC the Management conducts the recruitment of staff. The Management ensures justice and fair treatment to all stakeholders. In this regard systems such as Staff Grievance Redressal Committee and Students Grievance Redressal Committee function effectively to which are addressed the concerns of the staff and students.

File Description	Documents
Paste link for additional information	<u>https://ww.stxaviersthumba.org</u> /administration/7/committees
Link to Organogram of the institution webpage	<u>https://www.stxaviersthumba.org/content</u> / <u>images/common/organogram.pdf</u>
Upload any additional information	<u>View File</u>

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

A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

IQAC organizes orientation and training programmes for teachers on teaching methodologies and for non-teaching staff on file management, advanced computer skills and administrative software. Teachers are motivated to take up research ventures through participation and presentations in seminars, contributions to Journals, book publications and projects. Each department is furnished with independent staff rooms with wifi and other IT facilities. The institution provides monetary assistance to meet emergency medical or other expenditure of staff and family members. There are separate clubs for the teaching and non-teaching staff. They organize annual picnic, farewell parties for the retiring staff, cultural celebrations like Onam and Christmas, annual get together of families of the staff etc to facilitate cordiality among the staff. Rest and Wash rooms, cafeteria, parking facility etc are also available. The staff members are permitted to travel in the college buses. Patron's Day is celebrated with much gaiety every year as an annual coming together of the present and past teaching and nonteaching faculties. A home coming experience is provided to the retired faculty in a respectable and highly dignified manner. The retiring faculty is highly acknowledged for their commendable services at the end of their retiring year in a formal meeting.

File Description	Documents
Paste link for additional information	<u>https://www.stxaviersthumba.org/student-</u> <u>support/119/other-facilities</u>
Upload any additional information	<u>View File</u>

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

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

0

4

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

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

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

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

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

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

9

File Description	Documents
IQAC report summary	No File Uploaded

Upload any additional ir	aformation	No File
		Uploaded
Details of teachers atter programmes during the	nding professional development year (Data Template)	<u>View File</u>
5.3.5 - Institutions Perfo eaching staff	ormance Appraisal System for teaching	ng and non-
professional effective employed for. There	the staff is assessed based on the veness in delivering the task the functions chiefly a five-tier system rmance appraisal for the staff.	ney are
the IQAC, the perform	strative Audit (AAA): Under the rmance of all the depts. and the ions is audited every year by ex	9
(ii) Self Appraisal, year each staff membe	/Internal Audit: At the end of e er submits self	every academic
assessment form in f	the required PBAS format.	
assessment form and	f the Performance of the Teacher internal audit of IQAC are hand assess and evaluate.	
	immediate Stakeholders: Students up a Performa given by the IQAC	
Body of the PTA and	TA: Representatives of parents i the Class PTA give feedback of staff in the periodic meetings.	
on the Self Appraisa	he Employer: The evaluation of t al, Feedback from stakeholders a eport (AQAR) are submitted to th	and the Annual
File Description	Documents	
Paste link for additional information	<u>https://www.stxaviersthumba.</u> /images/common/AAA.g	
Upload any additional information	<u>View File</u>	

maximum of 200 words

The institution has a regular system of internal and external financial auditing of its accounts.

a) Internal Audit System

(i) The College Development Fund of the Management is managed by the Bursar, the Chief Financial Officer of the college, who disburses the money after following fixed procedures.

(ii) The PTA too follows a similar system for internal audit.

(iii) The Principal allots the funds under the various Government schemes and are disbursed and monitored with the help of the Office Head Accountant. A committee, appointed by the Principal, conducts regular internal audits.

External Audit

(i) Every year a competent Chartered Accountant firm visits the college and physically verifies the account details and prepares a financial audit report.

(ii) Similarly the PTA accounts too are audited by the same firm. The audit report of the PTA, is submitted to the office of the Registrar of Societies of the Government of Kerala.

(iii) The audit wings of the Deputy Directorate of Collegiate Education and the Auditor General's office, Trivandrum visit the college periodically and inspects all the files relating to the rules and regulations, financial matters of all the schemes that the college.

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

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

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

Nil

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded

Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)

No File Uploaded

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

The college has an established policy and strategy for planning and allocation of financial resources.

Government Aids: The salary and other monetary benefits of staff are given by the Government. They also sanction funds for specific programmes like Walk with Scholar, Student Support Programme, ASAP and other such skill development programmes. A good many of the students receive grants such as SC/ST grant, Fisheries grant, Minority scholarships, etc.

Contributions from Alumni and PTA: The Alumni Association and PTA have been instrumental in supporting the IQAC to expedite the fulfillment of infrastructural needs by availing their development funds. The entire classrooms in the institution are made ICT enabled through the Alumni contributions.

Management Funds: Every year the Management contributes a significant amount of money raised from various sources to the development of the college. The college management is ever committed to developmental activities and promotes every new initiative meant for the academic and all round growth of the student community.

Local Resource Mobilization: The PTA and Alumni help the college to procure funds allotted to MLA, MP and other Local Body authorities and representatives for the development of their constituency.

File Description	Documents
Paste link for additional information	<pre>https://www.stxaviersthumba.org/content /images/common/masterplan.pdf</pre>
Upload any additional information	<u>View File</u>

6.5 - Internal Quality Assurance System

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

The Internal Quality Assurance Cell (IQAC) has been constituted in the college as per the norms prescribed by the NAAC with the principal as the chairman and a senior faculty as the convener, to monitor the quality of services being provided by the institution to its stakeholders. IQAC functions as the overarching framework for qualitative improvement of the curricular and non curricular practices of the college. Two best practices initiated by the IQAC of the college for institutionalizing the quality assurance strategies are:

1. Creation of Learner Centric Approach:

The IQAC took initiatives and charted out a strategic plan to implement a learner centric approach in our pedagogical paradigms. The conventional approach to teaching and learning is revamped bringing the student to the center of learning process.

- 1. Learner Centric Teaching
- 2. Integrated Course Plan
- 3. Faculty Conclave and
- 4. Feedback and Monitoring
- 1. Faculty Development:

Quality and competence of a candidate is very well ensured before they are recruited. Once they are on board, IQAC has detailed plan for their academic and skill development.

- 1. Orientations and FDPs
- 2. Scholars in the House:
- 3. Sharing the Competence

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

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

The IQAC of the college always seeks for its development; qualitative assessment, reviewing and feedback so that the goals and objective of the college can be achieved. The IQAC has it periodic review meetings where every aspect of curricular and co curricular is scrutinized to make the teaching learning process impressive and dynamic. IQAC initiatives for quality assurance and review of the teaching learning process have put the following Strategies and process in place:

• By updating and maintaining ICT enabled teaching and learning facilities we envisage an effective learning culture

- Implemented E- documentation submission
- IQAC makes sure timely Preparation and submission of AQAR, and Annual Report of the College as part of our transparency and accountability.
- Participatory management is ensured by introducing decentralized administrative practices like team work, delegation etc.
- Periodic reviewing and auditing is conducted to make various functionaries of the college deliver the best output.
- Physical and academic infrastructure is constantly updated to suit the academic demands of the curriculum.
- Stakeholders are taken into confidence at every stage of our progress and a feedback mechanism is in place to understand and address their concerns to make our service effective.

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

File Description	Documents
Paste web link of Annual reports of Institution	<u>https://www.stxaviersthumba.org</u> /iqac/112/aims-functions
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	No File Uploaded

Upload details of Quality assurance initiatives of the institution (Data Template)

View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

1. Placement and career guidance cell of the college organized a webinar on `Soft-skill development' on 29th Jauary 2021 for boys and girls. 100 students participated in the webinar. The programme was organized in collaboration with Amity- Kochi.

2. 'Pedalling Friends' the organization for promotion of the use of bicycles, in association with NCC Navy wing organized 'Fit India Cyclathon' on 29th January 2021. The cyclathon gave messages of fitness and gender equality.

File Description	Docum	ents	
Annual gender sensitization action plan	hti	<u>/co</u>	<u>/ww.stxaviersthumba.org</u> ntent/images/common gender2020-21.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information			<u>/ww.stxaviersthumba.org</u> ent-support/119/other- facilities
7.1.2 - The Institution has facilities for alternate sources energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs power efficient equipment	on A	A. 4 c	or All of the above
File Description			Documents
Geo tagged Photographs			<u>View File</u>
Any other relevant information			No File Uploaded
7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words)			

Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management All waste management activities are based on the principle of '3R's - Reduce, Reuse and Recycle. The campus is kept plastic free and students are encouraged to bring their lunch in steel tifin boxes. For instance, the chemistry laboratory promotes green chemistry initiatives by implementing semi micro methods of analysis which significantly reduces the usage of chemicals during practical sessions. Double burette titrations are practices which are also a means of reducing chemical wastage. The college also ensures that banners made of cloth are used instead of plastic or flex. All departments and classrooms are provided with dustbins for disposing dry waste. There is a collection centre in the campus exclusively for segregating waste from the dustbins. The waste is categorized and biodegradable items like paper, leaves and food waste are used for vermin compositing to be used in the coconut plantation of the campus. Glass and plastics are collected separately and handed over to the agencies linked with the corporation authorities.

Waste water in the campus is treated through sedimentation. Water from the laboratories with chemical content in it is collected in a concrete tank underground without letting it flow out into the earth and contaminate it.

E-Waste Management: The e-waste arising from various departments including computer monitors, printers and other peripherals are collected and segregated and is then handed over to the

Corporation authorities.

File Description			Documents
Relevant documents like agreements / MoUs with Government and other approved agencies		<u>View</u> File	
Geo tagged photographs of the facilities		<u>View</u> <u>File</u>	
7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	A. Any 4 or a	all of th	e above
File Description		Documents	
Geo tagged photographs / videos of the facilities		View	<u>File</u>
Any other relevant information No Fi		No File	Uploaded
7.1.5 - Green campus initiatives include			

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

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

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

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

File Description		Documents
Reports on environment and energy aud the auditing agency	lits submitted by	<u>View File</u>
Certification by the auditing agency		No File Uploaded
Certificates of the awards received		No File Uploaded
Any other relevant information		<u>View File</u>
7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to		

classrooms. Disabled-friendly washrooms Signage including

tactile path, lights, display boards	
and signposts Assistive	
technology and facilities for	
persons with disabilities	
(Divyangjan) accessible website,	
screen-reading software,	
mechanized equipment 5.	
Provision for enquiry and	
information : Human assistance,	
reader, scribe, soft copies of	
reading material, screen	
reading	

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

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

The college gives great importance for providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other diversities. Onam, Christmas and Eid, three key cultural and religious festivals of our land are celebrated to facilitate inter-religious friendship and cordiality. Gandhi Jayanthi is observed on the 2nd of October. The college keeps apart that day to keep the campus clean from all hazardous things. The feast of the patron of the college St. Xavier is celebrated with much gaiety on the 3rd of December

every year with a variety of programmes. International Women's Day is celebrated on 8th March to highlight the achievements of women. The day also marks a call to action for accelerating gender parity. To inculcate values of national integration and unity the college celebrates Independence Day, Republic Day and Human Rights Day, International Yoga Day etc.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>

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

The college has a Human rights club which organizes awareness programmes on constitutional obligations, values, rights, duties and responsibilities. Special programmes are organized by student's union to familiarize the constitution of India. The college union was named as Article 14, in respect to the article 14 of the constitution of India. The college is planning to start a study centre in collaboration with Sree Narayana Open university for the study and research on Indian constitution.

College, in the leadership of NSS and NCC, celebrates days of national importance like Republic day and Independence day. birth and death days of national leaders are also observed by different clubs and committes of the college.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<pre>https://www.stxaviersthumba.org/event /205/republic-day-celebration</pre>
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized	. Any	3 of	the	above	
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File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized,	No File Uploaded

reports on the various programs etc., in support of the claims	
Any other relevant information	No File

Any other relevant information

Uploaded

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

75th Anniversary of National Independence day was celebrated at the college on 15th August. Chief guest Dr. P P Ajayakumar, Pro-Vice Chancellor of University of Kerala hoisted the flag and delivered independence day message. Dr. (Fr.) Jose Mathew S.J (College Manager), Dr. (Fr.) V Y Dasappan S.J (College Principal), Smt. Reshmi Poulose (Vice-Principlal) and Br. Rince S.J of Vidhyaniketan addressed the gathering. Sri. Rajesh M (Vice-Principal and NCC officer), Dr. Ajith M Thomas (NCC Officer) and Fr. Jose Thachil S.J(Asst. Bursar) were also present on the dais. NCC cadets of both army and navy wing conducted march past.

Staff members, students, brothers from Vidhyaniketan, students from Winners academy, parents and neighbors participated in the function which was conducted strictly adhering to COVID-19 protocol. Sweets were distributed after the function.

National Republic Day was celebrated on 26th January 2021 in the leadership of Sri. Rajesh M, NCC officer and Vice-Principal. NCC cadets of both Army and Navy wing conducted march past. Principal of the college, Dr. (Fr.)V Y Dasappan SJ hoisted national flag and delivered republic day message. Sweets were distributed to all teachers, cadets and parents gathered there.

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

7.2 - Best Practices

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

Best Practices (I)

Financial support for weak as well as bright students through various schemes and programmes.

Title of the practice

"Wings to Fly": Support financially weak students who are good in

Objectives of the practice 1. No student discontinues studies due to financial constrains. 1. No student goes hungry during meals time in this campus. 2. No student's study is hindered due to lack of text books. 3. No student's talent shall go unrecognized. Best Practices (II) Organic Cultivation of Vegetable Title of the practice "Greening the Sand": Promoting organic farming of vegetable in the campus with the help of students to promote a healthy and sustainable co- existence. Objectives of the practice 1. To contribute to the greenery of the campus 2. To hinder global warming 3. To supply fresh and healthy vegetable 4. To uphold the culture of physical labour among the students and learn agricultural skills 5. To promote the culture of organic farming to protect the Mother earth 6. To increase the Eco-friendliness of the campus 7. To inculcate love and respect towards nature, among students 8. To have this proramme as a start-up for the students File Description Documents https://www.stxaviersthumba.org/content Best practices in the /images/common/Best_practices.pdf Institutional website Any other relevant Nil information 7.3 - Institutional Distinctiveness

studies through various schemes and programmes.

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

The college has adopted the village of Fathimapuram, a tiny fishing hamlet, with a population of around 950 people, is situated in the Kadinamkulam Grama Panchayath of Thiruvananthapuram district. Mostly consisting of first and second generation migrants from the coastal villages of Tamil Nadu, they are in need of social, economic and educational progress in order to achieve a dignified life. Fishing, being the single most employment opportunity, many live in poverty during off season as most of them do not know any other skill or trade. Educational backwardness is yet another serious problem in this village. The college focuses, rather than on infrastructural development, on creating an environment for study, skill development and awareness campaign against social ills.

Objectives:

•To strengthen the rural population to be more educated

•To support and train the people to be self reliant

•To train the people in life skills and small scale industries

•To liberate the people from the clutches of drugs and alcohol

 \cdot To give our students hands on experience in outreach activities in order develop a social commitment in them.

Key Areas:

 \cdot Education

 \cdot Health care

- . Economic empowerment
- . Protection of women and vulnerable adults
- . Eco-frienfly coexistance

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

St. Xavier's College, Thumba has a master plan, Smart St. Xavier's Project, for 25 years. 'Vision-2025' -a five year plan derived from the master plan is now in action. Following are the prioritized future plans as per vision 2025 document.

- Upgrade the institution to an Autonomous college. Modify infrastructure facilities, train the staff and apply for academic autonomy in the next academic year.
- 2. Upgrade the Post Graduate departments of Physics and Commerce to Research departments.
- 3. Start more UG programmes
- 4. Start PG programmes in departments of Chemistry, Mathematics, Malayalam & Mass Communication, Botany, Biotechnology, Economics and History
- 5. Establish a coastal study center in the campus with the help of State Government.
- 6. Appoint more permanent teachers in the vacant faculty positions.
- 7. Revamp the language lab in a more efficient and periodic manner.
- 8. Increase industrial collaboration by signing more MoUs with relevant industry.
- 9. Increase campus placements.
- 10. Start faculty and student exchange programmes with foreign and top Indian universities.
- 11. Promote green education thereby promoting the use of bicycles in the campus.
- 12. Start more social responsibility activities in combat of COVID-19 pandemic