

# YEARLY STATUS REPORT - 2022-2023

# Part A

# Data of the Institution

1.Name of the Institution	St. Xavier's College, Ranchi
• Name of the Head of the institution	Dr. Fr. Nabor Lakra
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	9334395091
• Mobile no	9835325220
• Registered e-mail	sxcprincipal@gmail.com
• Alternate e-mail	iqac@sxcran.org
• Address	Dr. Camil Bulcke Path
• City/Town	Ranchi
• State/UT	Jharkhand
• Pin Code	834001
2.Institutional status	
Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Urban
Financial Status	Grants-in aid

• Name of the Affiliating University	Ranchi University
• Name of the IQAC Coordinator	Dr. Shiv Kumar
• Phone No.	9334395091
• Alternate phone No.	9835757677
• Mobile	9835757677
• IQAC e-mail address	iqac@sxcran.org
Alternate Email address	shivkumar@sxcran.org
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	https://sxcran.org/Download/NAACF ile/AQAR2021-22.pdf
4.Whether Academic Calendar prepared during the year?	Yes

• if yes, whether it is uploaded in the Institutional website Web link:

# **5.**Accreditation Details

https://sxcran.org/Download/NAACF ile/Academic Calendar June 2022\_0001.pdf

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	Four Star	NIL	1999	09/10/1999	08/10/2004
Cycle 2	B++	NIL	2006	02/02/2006	01/02/2011
Cycle 3	A	3.23	2013	05/01/2013	04/01/2018
Cycle 4	B+	2.51	2022	31/05/2022	30/05/2027

# 6.Date of Establishment of IQAC

10/01/2004

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

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
St. Xavier's College, Ranchi	CPE	UGC	10/10/2014	15000000 (Pe riod-01.04.2 015 to 31.03.2020)

8.Whether composition of IQAC as per latest NAAC guidelines	Yes
• Upload latest notification of formation of IQAC	<u>View File</u>
9.No. of IQAC meetings held during the year	04
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
• If yes, mention the amount	

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

? Implementation of NEP ? Implementation of Mentor and Mentee Concept ? Established Research Development Cell for upgradation of research activities and promotion of external funding. ? Organised International Conference on Environment, Forestry and Sustainable Agriculture ? Online Feedback collected from stakeholders.

**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
Innovative Method of Teaching	Offline & Online Classes through Google CLASSROOM and other virtual platforms.
Academic Orientation (UG and PG)	The academic year 2022-23, began with the Academic Orientation for UG which was conducted on the 11th and 12th of October, 2022 and for PG on the 4th of November, 2022. The Orientation intended to help the students to know about the college and for teachers to continue their effort to create an enabling learning environment for students.
Online Teaching	During Summer Vacation from June 01, 2022 to July 01, 2022 online classes for Semester VI till 7th June, 2022, Semester IV till 30th June, 2022 and Semester II continued throughout the holidays
Faculty Development Programme/International Conference	Department of Botany in collaboration of IQAC, St. Xavier's College, Ranchi in association with International Academy of Science and Research (IASR), Kolkata in collaboration with Confederation of Indian Universities (CIU), New Delhi organised three days International Conference on Environment, Forestry and Sustainable Agriculture from 14th to 16th November, 2022. The conference focused on the following: Themes & Sub Themes: Environment: Biodiversity Conservation and Management, Aquatic and Marine Ecology, Population and community ecology, Ecosystem functioning

	and management (e.g., energy,
	bio-geo-chemical cycle etc.),
	Climate Change and Global
	warming, Environmental Pollution
	and Mitigation Global
	Environmental Issues, Wetland
	conservation and management,
	Environmental Policies and
	Movements, Sustainable
	Development, Environmental
	Chemistry, Waste Management.
	Forestry: Forest Ecology and
	Wildlife Management, Agro
	forestry, Natural Resource
	Management, Forest Biology,
	Forest Diversity and
	Conservation, Climate Change and
	Forestry, Forest Management.
	Agriculture: Agronomy, Soil
	Science and Agricultural
	Chemistry, Horticulture, Plant
	Breeding and Genetics, Crop
	Physiology and Management,
	Agricultural Entomology, Plant
	Pathology, Agricultural
	Economics and Agribusiness
	Management.
Career Advancement cum	Two days Career Advancement cum
Counselling Programme for	Counselling Fare was organised
Students	for Semester IV and Semester VI
	students on 15th and 16th March,
	2023.
Orientation to Academic Staff	Academic Staff Orientation was
	conducted on 22nd March, 2023
	for teaching staff to review
	implementation of NEP. Rev. Fr.
	Ajit Kr. Xess, SJ, Chairman, GB
	and Fr. Pradeep Kerketta, SJ,
	Coordinator, Higher Education of
	Ranchi Province interacted with
	the teaching staff.
Maintaining the overall quality	Outgomes were ouidered by the
Maintaining the overall quality	Outcomes were evidenced by the results of the semester exams
of the teaching learning process	resurts or the semester exams
1	

Promotion of Research Activities	The staff members along with students were encouraged to organise and take part in various seminars/conferences/workshops etc. related to research activities.
Infrastructure Additions	Library Purchase, purchase of equipment, RS and GIS lab upgradation etc. and Continuous infrastructural development
Village Exposure	Geo-Club, Rotract Club and NSS activities regarding social outreach were conducted regularly.
Yoga Awareness Programme	Observation and Celebration of International Yoga Day on 21st June, 2022.
Green Campus	Plastic Free Campus and Green Clean Neighbourhood
Online Feedback	Online Feedback from stakeholders.

# 13.Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Name	Date of meeting(s)
Governing Body	07/10/2023

# 14.Whether institutional data submitted to AISHE

Part A			
Data of the Institution			
1.Name of the Institution	St. Xavier's College, Ranchi		
• Name of the Head of the institution	Dr. Fr. Nabor Lakra		
Designation	Principal		
• Does the institution function from its own campus?	Yes		
• Phone no./Alternate phone no.	9334395091		
• Mobile no	9835325220		
Registered e-mail	sxcprincipal@gmail.com		
• Alternate e-mail	iqac@sxcran.org		
• Address	Dr. Camil Bulcke Path		
• City/Town	Ranchi		
• State/UT	Jharkhand		
• Pin Code	834001		
2.Institutional status			
Affiliated /Constituent	Affiliated		
• Type of Institution	Co-education		
• Location	Urban		
Financial Status	Grants-in aid		
• Name of the Affiliating University	Ranchi University		
• Name of the IQAC Coordinator	Dr. Shiv Kumar		
• Phone No.	9334395091		

• Alternate phone No.	9835757677
• Mobile	9835757677
• IQAC e-mail address	iqac@sxcran.org
Alternate Email address	shivkumar@sxcran.org
3.Website address (Web link of the AQAR (Previous Academic Year)	https://sxcran.org/Download/NAAC File/AQAR2021-22.pdf
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://sxcran.org/Download/NAAC File/Academic Calendar June 2022 0001.pdf

### **5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	Four Star	NIL	1999	09/10/199 9	08/10/200 4
Cycle 2	B++	NIL	2006	02/02/200 6	01/02/201 1
Cycle 3	A	3.23	2013	05/01/201 3	04/01/201 8
Cycle 4	B+	2.51	2022	31/05/202 2	30/05/202 7

#### 6.Date of Establishment of IQAC

10/01/2004

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

Institutional/Dep artment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
St. Xavier's College, Ranchi	CPE	UGC	10/10/2014	15000000 (P eriod-01.04 .2015 to 31.03.2020)

# 8.Whether composition of IQAC as per latest Yes NAAC guidelines

• Upload latest notification of formation of IQAC	<u>View File</u>	
9.No. of IQAC meetings held during the year	04	
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes	
<ul> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded	
<b>10.Whether IQAC received funding from</b> any of the funding agency to support its activities during the year?	No	
• If yes, mention the amount		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		

? Implementation of NEP ? Implementation of Mentor and Mentee Concept ? Established Research Development Cell for upgradation of research activities and promotion of external funding. ? Organised International Conference on Environment, Forestry and Sustainable Agriculture ? Online Feedback collected from stakeholders.

**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		
Innovative Method of Teaching	Offline & Online Classes through Google CLASSROOM and other virtual platforms.		
Academic Orientation (UG and PG)	The academic year 2022-23, began with the Academic Orientation for UG which was conducted on the 11th and 12th of October, 2022 and for PG on the 4th of November, 2022. The Orientation intended to help the students to know about the college and for teachers to continue their effort to create an enabling learning environment for students.		
Online Teaching	During Summer Vacation from June 01, 2022 to July 01, 2022 online classes for Semester VI till 7th June, 2022, Semester IV till 30th June, 2022 and Semester II continued throughout the holidays		
Faculty Development Programme/International Conference	Department of Botany in collaboration of IQAC, St. Xavier's College, Ranchi in association with International Academy of Science and Research (IASR), Kolkata in collaboration with Confederation of Indian Universities (CIU), New Delhi organised three days International Conference on Environment, Forestry and Sustainable Agriculture from 14th to 16th November, 2022. The conference focused on the following: Themes & Sub Themes: Environment: Biodiversity Conservation and Management, Aquatic and Marine Ecology, Population and community		

	<pre>ecology, Ecosystem functioning and management (e.g., energy, bio-geo-chemical cycle etc.), Climate Change and Global warming, Environmental Pollution and Mitigation Global Environmental Issues, Wetland conservation and management, Environmental Policies and Movements, Sustainable Development, Environmental Chemistry, Waste Management. Forestry: Forest Ecology and Wildlife Management, Agro forestry, Natural Resource Management, Forest Biology, Forest Diversity and Conservation, Climate Change and Forestry, Forest Management. Agriculture: Agronomy, Soil Science and Agricultural Chemistry, Horticulture, Plant Breeding and Genetics, Crop Physiology and Management, Agricultural Entomology, Plant Pathology, Agricultural Economics and Agribusiness Management.</pre>
Career Advancement cum Counselling Programme for Students	Two days Career Advancement cum Counselling Fare was organised for Semester IV and Semester VI students on 15th and 16th March, 2023.
Orientation to Academic Staff	Academic Staff Orientation was conducted on 22nd March, 2023 for teaching staff to review implementation of NEP. Rev. Fr. Ajit Kr. Xess, SJ, Chairman, GB and Fr. Pradeep Kerketta, SJ, Coordinator, Higher Education of Ranchi Province interacted with the teaching staff.
Maintaining the overall quality of the teaching learning	Outcomes were evidenced by the results of the semester exams

process		
Promotion of Research Activities	The staff members along with students were encouraged to organise and take part in various seminars/conferences/workshops etc. related to research activities.	
Infrastructure Additions	Library Purchase, purchase of equipment, RS and GIS lab upgradation etc. and Continuous infrastructural development	
Village Exposure	Geo-Club, Rotract Club and NSS activities regarding social outreach were conducted regularly.	
Yoga Awareness Programme	Observation and Celebration of International Yoga Day on 21st June, 2022.	
Green Campus	Plastic Free Campus and Green Clean Neighbourhood	
Online Feedback	Online Feedback from stakeholders.	
13.Whether the AQAR was placed before statutory body?	Yes	
• Name of the statutory body		
Name	Date of meeting(s)	
Governing Body	07/10/2023	
14.Whether institutional data submitted to AISHE		
Year	Date of Submission	
2021-22	25/01/2023	
15.Multidisciplinary / interdisciplinary		
Interdisciplinary and multidisci	plinary courses amalgamate	

conventional academic subjects into a specialized curriculum aimed at comprehending contemporary advancements in their respective fields. Such courses empower students with comprehensive knowledge and foster critical thinking that transcends conventional boundaries, promoting a holistic educational experience. In an era characterized by swift progress in science, technology, and the arts, these programs have become integral to higher education. At St. Xavier's College, these courses are meticulously crafted to tackle intricate scientific or societal challenges that demand a comprehensive approach beyond individual disciplines. Additionally, "Add-on courses" enable students to explore subjects across disciplines, with syllabi tailored to their interests and needs, and successful completion earning them extra credits. In postgraduate programs, distinct interdisciplinary and self-study courses delve into interdisciplinary and multidisciplinary facets, enriching students' understanding of these dimensions.

#### 16.Academic bank of credits (ABC):

Core committee meetings have been held on this issue where the benefits of the ABC have been discussed and deliberated upon. Although we are yet to register under the ABC, the matter has been accorded high priority by our administration as per NEP, 2020.

### 17.Skill development:

The primary focus of all UG and PG programmes is to develop knowledge in their domain area.

All staff members have been sensitized about the need to develop innovative credit based courses with innovative curricula that involves community engagement and environmental consciousness. Keeping in mind the enhancement of holistic education, all departments are fine tuning the curricula for greater participation and overall development of the personality and allied skills.

Students gain hands-on experience in disciplines like Journalism, BBA, Geography- Remote Sensing and Geographical Information System, SPPS, Commerce-Tally etc. fostering industry readiness. Internships offer real-world exposure, culminating in detailed experience reports.

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

In St. Xavier's College, there are many students who come from Hindi-medium background as well as students who prefer to be taught in English. Accordingly, teaching in both online and offline modes is done in a strictly bilingual manner. Semester examination papers are also bi-lingual in nature. The geography of Jharkhand and its mineral resources; rich history and heritage of India and Jharkhand is an integral part of the Geography and History syllabus and is open to students.

2. In order to make bilingual mode of teaching more effective, teachers are instructed to communicate and explain concepts in both the languages. The faculties are instructed to promote Indian language, culture, traditions and values in the online/offline courses (i.e. academic and co-curricular).

3. Details of degree courses taught in Indian languages and bilingually: Names of the Degree Courses taught bilingually: History, Geography, Economics., Political Science, Sociology, Accountancy, English.

Following steps are taken to facilitate bilingual teaching:

At the start of the academic session teachers ascertain the language preferences of all the students in the class.

Lectures are delivered in both Hindi and English and any questions/doubts are answered in the language of the student.

Students get the opportunity to participate in online webinars (both in English and Hindi) and class room seminars are conducted both in English and Hindi.

4. Efforts to preserve and integrate Indian culture in the institution:

All students are encouraged to take part in different cultural activities and programs organised by the college, under the umbrella of the Cultural committee-XAVIERUTSAV. The Hindi Sahitya Parisad encourages the students to organize cultural program on the "Hindi Divas" every year.

5. Some of the good practices in this regard are:

The library has adequate books available in both languages (English and Hindi) and students are encouraged to use the same.

Study materials are also bilingual.

Projects, assignments and semester dissertations can be written in Hindi or English according to the preference of the student.

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

The curriculum is designed and developed on the rising needs of the structural change in the field of education to facilitate local, regional, national and global demand in alignment with the curriculum prescribed by UGC and Ranchi University. The curriculum is prepared to ensure that the students have the required domain knowledge, skills and attitude. The courses are designed based on Learning Outcome based Curriculum Framework (LOCF) and considering the feedback of all stakeholders. Accordingly, the types of course and the number of allied optional courses are incorporated and prepared by the respective departments. The Course Outcome reflects Program Specific Outcomes which ensures the fulfilment of Program Outcome. The status of autonomy helps the college to ratify and restructure the curriculum according to the contemporary needs of the collaborators.

#### **20.Distance education/online education:**

1. St. Xavier's College is an Autonomous institution affiliated to Ranchi University, Ranchi. Hence, the college is not eligible to conduct distance / online education.

2.. Online Classes MS Teams platform Google Meet Platform, Zoom Platform

3. ICT tools and resources used by Teachers: Online and Virtual Learning Presentations, Live Demonstration, Live Problem Solving, Video Conferencing, Group Email, Web Resources and platforms, Online Database, Digital Library, E-resources, Online Tutorials, Group Discussions and Doubt Clearing Sessions, MOOC Courses on SWAYAM Platform.

# **Extended Profile**

#### 1.Programme

1.1

1406

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

File Description	Documents
Data Template	<u>View File</u>

#### 2.Student

2.1

10201

2461

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

2.2

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

File Description	Documents	
Data Template	<u>View File</u>	
2.3	3152	

2.3

### Number of outgoing/ final year students during the year

File Description	Documents
Data Template	<u>View File</u>

## **3.Academic**

3.1

132

70

# Number of full time teachers during the year

File Description	Documents
Data Template	<u>View File</u>

3.2

Number of sanctioned posts during the year

Extended Profile				
1.Programme				
1.1	14	406		
Number of courses offered by the institution across all programs during the year				
File Description Documents				
Data Template	2	<u>View File</u>		
2.Student				
2.1	10	0201		
Number of students during the year				
File Description	Documents			
Institutional Data in Prescribed Format	<u>View File</u>			
2.2	24	461		
Number of seats earmarked for reserved categor State Govt. rule during the year	y as per GOI/			
File Description	Documents			
Data Template	<u>View File</u>			
2.3		3152		
Number of outgoing/ final year students during the year				
File Description	Documents			
Data Template	<u>-</u>	View File		
3.Academic				
3.1		32		
Number of full time teachers during the year				
File Description	Documents			
Data Template	2	View File		

3.2			
Number of sanctioned posts during the year			
File Description Documents			
Data Template	Vie	ew File	
4.Institution			
4.1			
Total number of Classrooms and Seminar halls			
4.2		5.337147	
Total expenditure excluding salary during the y- lakhs)	ear (INR in		
4.3		)	
Total number of computers on campus for acad	emic purposes		
Part B			
CURRICULAR ASPECTS			
1.1 - Curricular Planning and Implementation			

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

The college has designed the curricula to make students more responsive, adaptive, and resourceful. The curricula cater aptly to the vocational demands of the students by including the most relevant and current topics in various subjects so that the students are acquainted with the emerging trends and demands of the market. The college aims to impart a multipronged set of skills that awakens in the students a zeal for research without compromising on their basic domain knowledge and related skillsets for contemporary jobs. The college is committed to promote skill based learning by emphasizing project work, internships and on-the-job training particularly in the self-financed programmes aimed at generating employability. Institutional training, field trips and Industrial training are important components of students' development programmes in order to equip them with the necessary skill-sets of the professional world and provide them with the opportunities to learn the nuances of the entrepreneurial skills. Such activities are a mandatory part of

certain science, social science and job-oriented programmes. The college also offers ad-on courses to develop acumen pertaining to employment, innovation and research. The status of autonomy helps the college to ratify and restructure the curriculum according to the contemporary needs of the collaborators.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	Nil

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

The academic calendar is prepared and uploaded on the College website well ahead of time. All departments strictly adhere to it. All programmes and academic matters including exams are organised as per the academic calendar. The Principal, Vice-Principals and Deans regularly monitor to ensure that the academic calendar is strictly adhered to. The links to the relevant calendars in the website are provided below.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://sxcran.org/Download/NAACFile/Annu al Activity Calendar June2022 to May2023.pdf

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

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	No File Uploaded

### **1.2 - Academic Flexibility**

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

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

22

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

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

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

1

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

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

451

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

#### **1.3 - Curriculum Enrichment**

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

The curriculum offered by most of the departments emphasizes gender, environmental sustainability, human values and professional ethics. The college aims at imparting a multidirectional set of skills by adopting innovative teaching methods that inculcates in the students a zeal for research without compromising on their developing the skills for contemporary jobs.

GENDER: The college is committed to fasten gender equality through its programs. While BA English program encompasses woman's writing, Sociology programs highlight women's movement through ages, Economic programs focus on gender ratio, vulnerabilities and discrimination and the History programs reflect the changing status of the women.

HUMAN VALUES: All the programmes have been designed keeping in view the importance of human values despite the ever increasing dependence on technology.

ENVIRONMENT AND SUSTAINABILITY:UG and PG programmes in Geography, Zoology, Botany and Chemistry in which the courses sensitize the students in Environmental issues and Sustainability, creating skills for better understanding of the environmental crisis and its remediation in their respective disciplines. They also create a platform to hone their skills in professional ethics intertwined with human values. The Arts streams offer UG and PG programmes in History, English Literature. Hindi Literatureand Commerce in which the courses sensitize the minds of the students in regarding Gender, Environment and Sustainability, Culture, Human Values and Professional Ethics.

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

14

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

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

#### 1200

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 feedb syllabus and its transaction at t	

institution from the following Students Teachers Employers		
File Description	Documents	
URL for stakeholder feedback report	https://sxcran.org/Download/NAACFile/1.4. <u>1 Feedback 2022-23.pdf</u>	
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded	
Any additional information		<u>View File</u>
<b>1.4.2 - Feedback process of the may be classified as follows</b>	e Institution	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	https://sxcran.org/Download/NAACFile/1.4. <u>1 Feedback 2022-23.pdf</u>	
TEACHING-LEARNING AND	EVALUATION	Ň
2.1 - Student Enrollment and	Profile	
2.1.1 - Enrolment Number Nu	mber of studen	ts admitted during the year
2.1.1.1 - Number of students a	dmitted during	the year
3649		
File Description	Documents	
Any additional information		No File Uploaded
Institutional data in prescribed format		<u>View File</u>
2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)		
2.1.2.1 - Number of actual stud	lents admitted	from the reserved categories during the year

2462	
File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

## 2.2 - Catering to Student Diversity

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

Faculty members periodically assess the students' learning levels by conducting tests, assignments, seminars on the basis of which slow and advanced learners are identified. Specific teaching learning methodologies oriented to the needs of such students are then discussed and implemented. The slow learners are identified and assigned responsibilities to bring them into the mainstream. Quizzes, outdoor activities and other programmes are organized to this effect and the results are assessed to chalk out future plans. The slow and average learners are imparted remedial classes and counselling to enable them to catch up. The advance learners are made to shoulder the leadership of smaller groups for fastening uniformity. Libraries and e-library are in place and students are given access to the Wi-Fi to this effect. The advance learners are encouraged to make presentations in national and international seminars and workshops. It has an ominous effect on the campus and instils a sense of 'marching ahead'. New researches and ideas are welcome in the campus. there are facilities of reading rooms in the college to enable the updation of the knowledge. All the teachers are actively involved in mentoring of the students as and when required.

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

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

Number of S	tudents	Number of Teachers
	10201	132

File Description	Documents	
Any additional information	No File Uploaded	

#### 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

Experiential Learning: Case Studies, Dissertation, Project Work, Industry visits and internships, giving students the opportunity to transform their knowledge into meaningful thought and action. Laboratory-based practical courses allow the students to experience hands-on learning and gather skills to be implemented in real life situations.

Participative Learning: Students are engaged in group-learning, analysis, evaluation, reflections and furthering of knowledge. Group learning is implemented through collaborative interdisciplinary activities like class seminars, term papers and group projects which form an integral part of evaluation. Thus, students connect their theoretical knowledge with practical wisdom. Students with slow learning ability gain considerable academic strength from the interactive and collective-learning processes.

Problem Based Learning: On occasions, there is a deliberate reversal of the learning process - open ended problems are given to the students triggering their thinking process; students' responses are collected and collated, a singular pedagogical principal is thus arrived at. Theoretical analyses of issues of gender, race and class with textual illustrations often open up a medley of critical reflections on the same among small groups in the class. Students attempt to relate these issues to real life situations in definite socio-political and cultural contexts. This problem-based-learning process is exciting and refreshingly multidimensional.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	Nil

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

Information and Communication Technology enabled Teaching:

ICT Hardware: ICT enabled teaching aids have been made available in the college. The entire campus is wifi enabled and all the classrooms have been provided with LCD projectors for presentations. All the departments have been provided with desktops and laptops with advanced configuration (which includes Solid State Drives, High Capacity RAM, Graphic cards and high speed processors), while some departments have also been provided with audio visual aids, printers and scanners.

Internet Infrastructure: In addition to Wi-Fi the college has installed high speed fibre cable connections and LAN in the entire campus and building area. The college has also installed NAS - Network Attached Storage (cloud storage) with more than 1 TB storage capacity.

Software and Applications: Some departments such as Geography, Computer Applications and Physics have discipline specific software. The college has procured the latest licensed application softwares. All the teachers have been provided with G Suite Enterprise Edition access for the use of different Google services such as Google Meet, Google Classroom, YouTube etc.

Learning Management System: The teaching learning and evaluation process is also supported with LMS like Moodle, Slido, Google Jamboard as per need for creating virtual classrooms/ lectures, content sharing and learning beyond class hours.

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

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

#### **2.3.3.1 - Number of mentors**

128

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	No File Uploaded
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

#### 2.4 - Teacher Profile and Quality

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

132

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

80

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
-----------------	----------------------------------

728	
File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

#### **2.5 - Evaluation Process and Reforms**

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

The Internal Assessment is managed by the individual departments and the marks are directly sent to the Controller of Examinations (COE) office. TheInternal Assessment marks are added with the end semester examination marks. The COE operates separate software for sending letters to the service providers and also for the management of question paper. Post examinations the coded answer scripts are examined and scrutinized by the faculties. After the publication of results, the review is also under the purview of the system and the remuneration of the service provider is also managed by the same software/Controller of Examination Office. Thus even in the offline mode the results are published within approximately 25 days after the last date of examination. Retotalling is allowed and Results are published on the website. An Overall Cumulative Grade Sheet is provided. ERP aids student management, online registration, payment, and result processing. Grade cards are printed securely. Course Completion Certificates include CGPA and SGPA. CCTV cameras enhance security and vigilance for a fair conduct of various service.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil
2.5.2 Mechanism to deal with internal examination related grievances is transparent time	

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

There is complete transparency in internal examination:

1. At the beginning of the semester, faculty members aquaint

the students with various components in the evaluation process during the semester.

- Internal assessment testing processes are conducted by the college Examination department and students are informed well in advance.
- 3. Evaluated answer scripts are moderated by HOD at random to ensure standard evaluation process.
- 4. Answer sheets are shown to the students for their verification and any grievance is redressed immediately. The marks obtained by the students in internal assessment tests are displayed on the notice board of the department.

The college has established an Examination Committee for the smooth conduct of college examinations. If the students are facing any problem, then they are solved by the Examination Committee with the supervision of Principal of the college. Examination Committee is always proactive in resolvingproblems as soon as possible and try to minimize those activities which creates problems. Before or during theexamination members of Exam Committee and Grievance Redressal Cell take rounds and resolve issues in real terms ontime.

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

#### 2.6 - Student Performance and Learning Outcomes

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

Each department has defined Programme Specific Outcomes (PSOs) and Course Outcomes (COs) tailored to their disciplines. These are integrated into departmental syllabi and available on the college website. Prospective students can review these details when considering enrollment. In addition to the prospectus, the college website provides insights into department profiles and PSOs for chosen programs. Syllabi, PSOs, and COs are accessible on some department webpages. COs are sentences outlining subject knowledge, abilities, and skills acquired in the program. They encompass competencies that aid decision-making upon program completion. Print syllabi with Course Outcomes are available in departments, Dean's, and Principal's offices for reference. COs are reviewed during Board of Studies meetings and adapted according to syllabus changes. Minutes are circulated among faculty for student communication. Orientation programs at the department level delve into COs, where teachers explain course relevance, importance, and potential job opportunities. These measures ensure students are well-informed about their program's outcomes, enhancing their understanding of the curriculum's practical implications and career prospects.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

The achievement of learning outcome is measured through Continuous Internal Assessment (CIA) Remedial Classes, Student Mentoring by the faculty members, Day to day interaction with the students, End Semester examination. The individual departments ensure that quality contact hours outside the class are offered by individual professors in meeting students to clarify their academic queries and other matters. After every exam, the Controller of Examination analyses the results using a software. The monitoring of the achievement of the learning outcomes is conducted by CIA, submission of assignments based on classroom seminars, projects, class test, assignments, mid semester examination and attendance. The students are monitored so that the learning outcomes of the College is achieved. The achievement of learning outcome is ensured through regular meetings with the students and when necessary also with the parents, with the Vice Principals, Deans, HODs of the different department.

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

#### 2.6.3 - Pass percentage of Students during the year

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

#### 3152

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://sxcran.org/Download/NAACFile/Student Satisfaction Survey 2022-23.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)

### 10

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

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

## 3.1.2.1 - Number of teachers recognized as research guides

#### 13

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 nongovernment agencies during the year

#### 01

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

#### **3.2 - Innovation Ecosystem**

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

St. Xavier's College fosters an innovation ecosystem through the Xavier Research Center, publishing 'Xavier Research Journal'. The area of creativity of knowledge is reflected by the large number of publications in an array of journals, from local to global. Being located in tribal hinterland, it is well perceived that the vast knowledge base of the tribes should be highlighted before it is lost in modernity. The in home research centers churn out the following journals: 1. Marsal in Santhali, 2. Sarjom in Ho, 3. Aeon in Mundari, 4. Tunjlong in Kharia, 5. Chonha in Ayanya Kurukh. In the field of science, researches are being carried out in the labs of respective departments. The scholars are encouraged to make presentations in National and International conferences to streamline the Research knowledge upgradation regularly. Large number of PhDs have been completed using the facilities available within the college. The college provides full / partial compensation of the expenses incurred in travel / registration of the seminars. Field and industrial visits are allowed to give the necessary boost to the researchers. The vocational courses have compulsory entrepreneurship development through on job trainings and summer internships in various industries.

Mushroom Cultivation was also taught to the prospective rural entrepreneurs in St. Xavier's College. Specialised instruments have been procured for testing of soil health and Water Quality parameters which will be carried out by Under Graduate and Post Graduate students under the guidance of Faculties.

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

04

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)	<u>View File</u>

### 3.3 - Research Publications and Awards

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

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

10

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 File</u>
Any additional information	No File Uploaded

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

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

32

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

18

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

#### **3.4 - Extension Activities**

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

The college has several forums such as NCC, NSS and Rotaract Club involved in community development programmes.Apart from them, Geo-Club, Health Club and Vandeep are also actively involved in socio cultural activities like plantation drive, cleanliness drive and awareness programmes.

NCC: The college boasts of the registered NCC battalion 3JharBN.NCC1/3Coy. The students perform many outreach activities and trains highly motivated students to invert their energy in productive direction and also trains them to join the armed forces.

NSS: The college has a vibrant group of students and teachers involved in NSS activities. Volunteering students have regrouped themselves with a strong motivation towards helping the society.

Rotaract Club: Students organize cleanliness drives, health awareness, blood donation, collection and distribution of medicines and old cloths and also adopt poor schools.

Health Club: The students of Dept. of Education have established a Health Club through which awareness drives are organized. Clean drinking water and health are the key issues.

Geo-Club: Geo-Club established in 2006 by the Department of Geography, St. Xavier's College is the club of students who take initiatives in various social, environment and cultural event to bring about awareness and a message for everyone they reach out to.

File Description	Documents
Paste link for additional information	https://sxcran.org/Download/NAACFile/Fina l Report 2022-23 Upload.pdf
Upload any additional information	No File Uploaded

**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

01

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

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

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

79

File Description	Documents
Reports of the event organized	No File Uploaded
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

7932	
------	--

File Description	Documents
Report of the event	No File Uploaded
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

### 9

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	<u>View File</u>

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

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

### 80

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 Institution has adequate infrastructure and physical facilities for teaching-learning.

CAMPUS AREA: The constructed area of the college building is 27,917.25 sqm in an overall campus of 12.10 acres in the heart of the town. It has an adequate mixture of greenery and the built up area.

CLASSROOMS: There are 99 classrooms to meet the daily requirements of teaching and learning. Most of the classrooms are ICT enabled and twelve of them are smart classrooms. Local seminars, students' seminars and value-loaded movies are screened in these class rooms. The dept. of mass communication boasts of a state of the art video centre to facilitate hands-ontraining on Mass Communication, Videography, Journalism and Multimedia, facilities like studio, Audio / Video editing, rendering and related equipment are there for students' assignments and projects.

Labs - The college has 34 labs catering to all faculties.

```
Department
```

Number of Labs

Physics

3

Chemistry

2

Zoology

6

Botany

2

Biotechnology

2

Geology

```
Geography
2 (1 regular,1 GIS)
Computer Science
4
Language Lab
1 (Software Orell)
Education
1
Central Research Lab
1
Fashion Technology
3 (2 regulars, 1 design studio)
Commerce
2
Animation
1
Journalism and Mass Communication
2 (1 regular, 1 studio)
File Description
                        Documents
Upload any additional
                                      No File Uploaded
information
Paste link for additional
information
                        https://www.sxcran.org/download/LayoutRoo
                                      msandBuilding.pdf
```

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

Play Ground (fully Floodlit) - 6000 sqm in magnitude, hosts the annual inter class football, cricket and hockey tournaments. Very often it hosts the parent body, Ranchi University's tournaments too. The ground is further utilized for annual sports and hostel sports activities too. Basketball Courts - There are two basketball courts. Volleyball Courts - The college boasts of one volleyball court. Indoor games facilities - Table tennis, chess, snooker and carrom. Gymnasium - The college has a state of art gymnasium covering a total area of 3000 sqft. Stadium - The ground is flanked by seating and standing places on all sides. Total seating capacity is 650. Quadrangle and Open Space for General Assembly Auditoriums: The College has one (1) large Two-Storied Auditorium - Fr. C. De. Brouwer Auditorium, with state-of-the-art facilities for screening films, holding various programmes with large gatherings. In addition, there is one additional Hall - Hall C (Multi-Purpose Hall/Yoga Centre) for hosting various events of the College. Nine (9) Seminar halls equipped with ICT Other Facilities: Separate Common Rooms for boys and girls Three (3) Hostels Five (5) Guest Rooms Two (2) State of the art Conference Rooms (in UG and PG

### Building)

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

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

99

File Description	Documents	
Upload any additional information	No File Uploaded	
Paste link for additional information	https://sxcran.org/Download/NAACFile/7.2. 1 _A_ICT as teaching learning process.pdf	
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>	

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

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

### 486.17495

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

### 4.2 - Library as a Learning Resource

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

With ambient space, number of books and seating spaces in the reading rooms, The Central library of St. Xavier's College (Autonomous) Ranchi is partially automated with ILMS (Integrated Library Management Software) Alice for Window (Version 6.00). The work flows are automated through various modules such as library members' registration, library items circulation, library materials cataloguing, serials cataloguing, management reports generation, tools, searching library materials, acquisition, and online support.

The total number of books are 1,68,546 (One Lakh Sixty-Eight Thousand Five Hundred Forty-Six), e-books are 143 (One Hundred Forty-three), journals are 43 (Forty-Three), e-journals are 20 (Twenty), magazines are 78 (Seventy-Eight). The library also boasts on NLIST, LIBTREND for providing e-resource to the faculty members and students.

Apart from Central Library college holds and maintains two sprawling libraries:

a. The Research Centre Library

b. PG Library

Apart from these central facilities, 21 departments boast of separate libraries with good number of text and reference books for the teachers and students.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for Additional Information	Nil	
4.2.2 - The institution has substitution has substitute has books	rnals e- embership e-	A. Any 4 or more of the above

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

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

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

### 8.56585

File Description	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 day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

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

1235

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

### **4.3 - IT Infrastructure**

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

The college has purchased 500 mbps lease line from Airtel which is protected by essential firewall before entering into Unified Threat Management (UTM) machine. There are two UTM machines to meet the needs of the college. One line from one of the UTM machines enters into the college rack server of 64 bit capacity. The other line distributes internet lines to the different departments and offices with the help of different routers. The signal strength of the routers is strong enough to support live streaming of online content in classrooms via VGA/HDMI LAN supported LCD projectors and smart boards. The entire campus area of the college is covered with wi-fi signal. The examination department uses the same internet resources for uploading student centric information such as attendance records and downloading of admit card for examinations and results. The college allocates adequate funds for the maintenance of IT infrastructure. The college pays Rs. 13 lakhs plus admissible taxes to Airtel annually for the lease line, and Rs. 12 lakhs for the maintenance of UTM machines once in 3 years. The firewall installed by the college has successfully safeguarded the website from all kinds of malware.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.sxcran.org/ItPolicyhttps://ww w.sxcran.org/ItPolicy

### **4.3.2 - Number of Computers**

-		~	
7	4	9	

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

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

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

### 4.4 - Maintenance of Campus Infrastructure

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

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

### 486.17495

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

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

A dedicated Campus Manager is appointed by the College for maintaining and upgrading the physical, academic and support infrastructure such as building, elevators, ramps, hygiene rooms, water supply, waste management etc.

Upkeep and up-gradation of the laboratories of the departments of Physics, Chemistry, Geography, Biotechnology and Computer Science is done regularly by faculty members assisted by technical support staff. The Central Library, Research Center and PG Library are maintained by a team of dedicated staff who carry out routine inspection and monitor the functioning of all the different aspects of library services including digitization and system of accessing the library resources.

The College playground is lush green and is maintained throughout the year by the dedicated support staff. The basketball ground and playfield are maintained in top condition to facilitate various sports and games round the year. Sports equipment are kept in prime condition through proper maintenance.

The following items are under comprehensive AMC and are constantly monitored by the Management of the College: Computers, Printers, Servers, Campus Network, Campus Wi-Fi, CCTV System. The electrical system is maintained by in house technicians and is inspected at periodic intervals by the local

### electrical authorities.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.sxcran.org/MaintenancePolicy

### 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

### 4405

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
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	<u>View File</u>	
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 enhancement initiatives taken institution include the following Language and communication skills (Yoga, physical fitness, P hygiene) ICT/computing skills	a by the ng: Soft skills n skills Life health and	
File Description	Documents	
Link to Institutional website	Nil	
Any additional information	<u>View File</u>	
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>	
5.1.4 - Number of students benefitted by guidance for competitive examinations and caree counseling offered by the institution during the year		
1021		
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year		
1021		
File Description	Documents	
Any additional information	No File Uploaded	

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>
5.1.5 - The Institution has a tra mechanism for timely redressa	•

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

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<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

### **454**

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

### 80

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)	<u>View File</u>

### 5.3 - Student Participation and Activities

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

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

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>
Number of awards/medals for outstanding performance in sports/cultural activities at univ ersity/state/national/internation al 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 )

All the class representatives form a student's council that works as a bridge between all the students and the administration. This body has two apex members elected from its own -

General Secretary and

Assistant General Secretary.

XAVIERUTSAV is the annual festival of the students by the students and for the students. All the events of this festival are planned and organized in such a way that all categories of students are able to participate and showcase their talent.

Students/Members of student's council has representation in the following bodies / committees:

IQAC - John Osga.

Games and Sports: A strong team of students volunteers form the working team.

Anti-Ragging Committee: Two students, one boy and one girl

Grievance Redressal Cell: It comprises of four students (two best students and one girl and a boy) who aregood in athletics are nominated by the principal.

ICC: The ICC has three students' representatives nominated by the principal.

The students attended various seminars, conferences, webinars and talks etc. hosted by various departments and societies/Clubs of St. Xavier's College and other Colleges/ Universities/ Institutes. Few students also represented College in selected events of non-academic nature like debates, panel discussions, quizzes, chess etc.

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

15

File Description	Documents
Report of the event	<u>View File</u>
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)	<u>View File</u>

### 5.4 - Alumni Engagement

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

AROX [Association of Ranchi Old Xavrians] is unregistered Alumni Association of St. Xavier's College, Ranchi is a family, a team, who work in perfect synchronisation to leads us, in the path of service. An ALUMNI MEET was organised on 26.03.2023 for formally register AROX under Societies Registration Act, 1860.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded
5.4.2 - Alumni contribution du (INR in Lakhs)	uring the year E. <1Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

### 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 motto of the college is "Lucens et Ardens" which means Spreading Light and Burning Bright, which is aligned with the objectives of Jesuit education in accordance with the vision drawn from the life and teachings of Jesus Christ.

The vision, mission and goals of the institution are achieved through strategic action plan, schedule for future development, effective leadership and participative decision making process. Based on the philosophy of Jesuit Education, the College follows the Jesuit paradigm of AMDG (for the greater glory of God) and "MAGIS" (for the better / greater) in all aspects of teaching, learning, evaluation, research and extension services. The college has a mission statement and goals which are in tune with the objectives of higher education and the emerging global, national and regional concerns. The motto of the college is "Lucens et Ardens" which means Spreading Light and Burning Bright, which is aligned with the objectives of Jesuit education in accordance with the vision drawn from the life and teachings of Jesus Christ.

St. Xavier's College, Ranchi strives to produce intellectually competent, morally upright, socially committed, spiritually inspired and nationally dedicated men and women in the service of India.

File Description	Documents
Paste link for additional information	www.sxcran.org
Upload any additional information	No File Uploaded

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

The college prepares its handbook and own academic calendar relating to the scheduling of vacations, prospective dates of mid-semester and end-semester exams and commencement of semesters, with slight modifications from the academic calendar of the parent university. The respective BoS consisting of all the faculty of the departments revamp the curricula regularly and places it before the Academic Council. IQAC is responsible for ensuring quality in all academic activities which leads to the overall development of the institution. Faculty serve as conveners, coordinators and members in various academic and administrative committees such as Grievance Redressal Cell, Anti-Ragging Committee, Discipline Committee, Games and Sports Committee, Cultural Committee, Publication Committee and Placement & Career Counselling Cell. The college has a Staff Council with an elected representative in the college Governing Body, Secretary and joint Secretary. All permanent faculty members are ex-officio members of this statutory body. The Staff Council deliberates on various academic and administrative matters related to the college. Two senior our senior most faculty members are nominated as staff representatives of the Governing Board (autonomous). The college has created the posts of the Deans of Science, Arts, Commerce and Students Welfare Faculty, Examination Committee, Finance Committee and IQAC.

File Description	Documents
Paste link for additional information	https://sxcran.org/Download/NAACFile/Acad emic Calendar June 2022_0001.pdf
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

Our perspective plan includes academic expansion and

infrastructural expansion while maintaining quality education. The college provides personalised UG and PG programmes aimed at employability and to produce intellectually competent, morally upright, socially committed, spiritually inspired and nationally dedicated men and women in the service of India. The college is committed to the promotion of justice and empowerment of the vulnerable sections of society such as the tribal, backward classes and women while ensuring the plurality of religions and diversity of cultures. To implement the motto and mission, the college has a well-defined strategic plan. The college strives to set and achieve high academic standards in an atmosphere of autonomy. It accords priority to the education of Catholics as well as Scheduled Tribes and Scheduled castes students. The college also strives to promote vocational and entrepreneurial education. To implement its goals and objectives the college has created an atmosphere for the holistic development of students. The college provides scholarships to financially weak but meritorious students, fee waiver to the wards of staff especially Grade IV staff, Personality development of the students is achieved by organising games and sports activities, college fest and other extra and co-curricular activities.

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

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

```
Administrative setup of the college: Governing Body - Chairman-
(Provincial Superior), Vice-Chairman - (Rector), Secretary cum
Principal, 3 Jesuit Representatives (1 Special invitee), 1
Community Representative (Member), 1 University Representative,
1 Staff Representative
```

```
Governing Board (Autonomous) - Chairman - (Provincial Superior),
4 Members of Management (1 Principal cum Secretary-Ex-officio),
2 Staff Representatives, 1 Industrialist, 1 UGC Nominee, 1 State
Government Nominee - 1 University Representative
```

Academic Council - Chairman (Principal), All HODs, 4 Senior

faculties, 5 External experts - 3 University nominees, 1 Member
Secretary

Board of Studies - HOD(Chairman)

Examination Committee - Chairman (Principal), Vice-Principal, Registrar, Bursar, Dean of Social Sciences and Humanities, Dean of Science, Dean of Commerce, Dean Students welfare & B.Ed., Controller of examinations (Convenor cum member secretary), 05 members of teaching staff

Finance Committee- Principal, Vice-Principal, Vice-Principal (EVE), Registrar, F.O.- Ranchi University, Ranchi, 3 faculty member, Bursar

Vice-Principals, Deans, HODs, and Academic Faculty Members - in that hierarchical order - ensure the enactment of the action plans emerging out of the decision-making activities.

Appointments on substantive teaching posts (govt. aided) are made as per the mandatory eligibility criteria and guidelines of the UGC adopted by the State Govt. The college also appoints qualified teachers on management posts.

File Description	Documents	
Paste link for additional information		Nil
Link to Organogram of the institution webpage	-	eran.org/Download/NAACFile/6.2.
Upload any additional information		No File Uploaded
6.2.3 - Implementation of e-go areas of operation Administra and Accounts Student Admiss Support Examination	tion Finance	A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	No File Uploaded
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

As a responsible institution it has introduced Health Insurance Plan by way of Oriental (now Star) Health Insurance Scheme. The college bears 50% of the premium liability of every member insured under that scheme. At present member of the teaching staff who has opted for the scheme is insured for Rs. 10 lakhs. The College continued its regular welfare measures in the form of Medical Insurance, Group Insurance, Provident Fund with Loan Facilities, Gratuity and other retirement benefits, Pension / Contributory Pension Fund.

The non-teaching staff is also covered under the medical insurance scheme. In case of emergency, the college also extends financial help in the form of interest free loan to its employees.

The College encourages its faculty members to continuously participate in seminars, conferences and symposia for career advancement. Faculty members are sent for training in soft skill development from time to time The college has accepted a proposal by the staff to allocate seed money every year for research. Separate provision of Rs. 5 lakh for the same was made in the budget in the year 2019-20 and has continued since then.

File Description	Documents
Paste link for additional information	Nil
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

### 06

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

**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

04

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)	<u>View File</u>

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** 

### 19

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

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

St. Xavier's College, Ranchi has mechanism in place for performance assessment and evaluations to improve teaching, research and service of the faculty and other staff. The college analyses and appropriately uses the assessment and evaluation and the annual appraisal outcome of both teaching and nonteaching staff. The college has suggestion box for volunteering suggestions on the performance of the faculty from any stakeholders. Students' feedback is regular practice and they are free to communicate to the principal and the management.

The relevant committees, Teacher-in-charge and the principal present their overall assessment. All the suggestions and feedback are analysed and a report is prepared and placed before the GB, who decides on the action to be taken by the executives.

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

### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for

settling audit objections within a maximum of 200 words

Internal Audit: The College conducts an internal audit for every financial year. The accounts office headed by the college Bursar maintains the books and ledger pertaining to all financial transactions conducted during the year. The college maintains a ledger for daily income and expenditure amounts. Balance sheets are prepared in accordance with the rules of accounting followed by the department. The entries for the monthly accounts are verified in the same month and errors are rectified before filing.

External Audit: The College has enlisted the services of a registered Chartered Accountancy firm Banka & Associates to conduct the external audit for every financial year. All the reports of the internal audit are placed before the external auditor for scrutiny, review, verification and rectification, if any. The external auditor visits the college annually for vouching audit and submitting the final audit report. After completion of the audit, the report is submitted to the Governing Body. After approval, the financial accounts and documents are used for all statutory purposes.

File Description	Documents	
Paste link for additional information	https://sxcran.org/Download/NAACFile/4.1. <u>4 A Audit Report 2022-23.pdf</u>	
Upload any additional information	No File Uploaded	

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

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

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

St. Xavier's College, Ranchi is a deficit grant college. The salaries of teaching and non-teaching staff working on substantive posts (with finance) are paid by the government of Jharkhand. The tuition fee is submitted to the state government.

The Institutional strategies for mobilisation of Funds include the following: 1. Fees Collection 2. Income from Investments 3. Research Grants & Infrastructure Development Grants received from various Govt. Agencies (Central & State) 4. Donations received/Voluntary Contribution 5. Financial support from other sources (Scholarships and stipends)

The optimal utilisation of resources includes the following: 1. Salaries to Staff 2. Physical facilities (Campus area, classrooms with LCD/interactive smartboards, Wi-Fi facilities, Laboratories with ICT facilities, Seminar Halls, Equipment purchased) 3. Maintenance of Campus infrastructure and Faculty empowerment expenses. 4. Student support & Progression (Scholarship /Concession for both economically weaker and meritorious students) 5. Campus infrastructure development expenditure.

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

### 6.5 - Internal Quality Assurance System

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

The IQAC regularly conducts quality control assessments. The recommendations offered by the NAAC peer teams are taken note of and suggestions are considered for implementation. The process is regularly monitored and critically assessed. The college focussed on the increased use of ICT tools for imparting education. It implemented LMS (MOODLE) and ERP (MASTERSOFT) to facilitate open access learning and upgrade e-governance. Introduction of new PG programmes in Botany, Chemistry, Geology, Zoology, Mathematics and History and new UG programmes in Sociology and Statistics, Creation of new management teaching positions in self-financing programs to achieve a better student - teacher ratio. Commencement of new B. Voc programmes in Fashion Technology to focus on skill based learning to enhance employability.

Physical Infrastructure: Installing lifts and ramps in the campus. Construction of a new clean and hygienic cafeteria, common room and guest house (5000 sq ft), and new washrooms exclusively for female students. Improvement of Library facilities by adding new books, journals and e-journals. Separate library for PG students. Addition of E-resources for better teaching-learning. Purchase of new computers and 500 mbps lease line for internet services. Setting up of a multi gym with advanced equipment in the campus.

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

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

In order to ensure quality and enhancement of academic standards IQAC makes valuable suggestions at periodic intervals keeping in mind local needs and challenges. The IQAC regularly conducts quality control assessments.

IQAC has suggested that the teaching load of teachers be according to the norms laid down by the UGC. However, in some programmes where there is a shortage of substantive posts, the college appoints additional teachers on class basis, contract basis or full-time basis. IQAC suggests the introduction of new programmes or the modification of existing ones in order to keep pace with the changing times and emerging areas of study. IQAC suggests student centric teaching learning methodologies, IQAC encourages the use of ICT and the participation of teachers in FDPs Teaching learning process.

IQAC has successfully implemented LMS to adopt a blended method of teaching. Teachers can record and upload lectures in the form of text/ audio/ video files paper-wise according to the structured format of MOODLE. As per UGC guidelines, Academic Council meetings are held to review, assess and critically discuss relevant academic matters. Regular feedback from students and other stakeholders are collected, analysed and implemented for the holistic improvement of the institution.

File Description	Documents	
Paste link for additional information	Nil	
Upload any additional information	No File Uploaded	
6.5.3 - Quality assurance initia institution include: Regular m Internal Quality Assurance Co Feedback collected, analyzed a improvements Collaborative o initiatives with other institution Participation in NIRF any oth audit recognized by state, nati international agencies (ISO Co NBA)	eeting of ell (IQAC); and used for quality on(s) er quality ional or	

File Description	Documents	
Paste web link of Annual reports of Institution	https://sxcran.org/Download/NAACFile/6.5. 3 A_ Ranking by India Today and OPEN 2023.pdf	
Upload e-copies of the accreditations and certifications	<u>View File</u>	
Upload any additional information	<u>View File</u>	
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>	

### INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

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

Various components of the curriculum enable and empower all students to the multiple dimensions of gender equity and other related issues. Thus gender sensitivity is not confined within classroom academics only. Different departments and societies of the College organize conferences, seminar/webinar and lecture series on gender issues.

Gender Equity through co-curricular activities:

The number of female participants has gradually increased over the years in:

Sports and games.

XAVIERUTSAV - the annual college festival

Gender Equity through extra-curricular activities with special emphasis on women centric issues

The Women's Forum organises different programmes related to women's health and related issues and conducts counselling sessions. It also organises invited lectures on women's rights and career opportunities.

Celebration of Women's Day

Formation of Internal Complaints Committee (ICC): The college has a committee against sexual harassment which takes up cases of sexual harassment if any. The discipline, environment and the atmosphere of the College are such that there prevails gender equality and harmony within the campus. There has been no case of sexual harassment till date.

Separate Common Room with attached washroom. There are adequate numbers of washrooms to cater to the needs of female students.

File Description	Documents		
Annual gender sensitization action plan	https://sxcran.org/Download/NAACFile/AGS_ ACTION PLAN 202223.pdf https://sxcran.org/Download/NAACFile/7.1. 1 AA Specific Facilities for Women.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			
7.1.2 - The Institution has faci alternate sources of energy an			

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

File Description	Documents	
Geo tagged Photographs	<u>View File</u>	
Any other relevant information	No File Uploaded	

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

```
Solid waste: The college has installed a composter to convert
biodegradable waste into manure. Plastic waste is segregated and
disposed appropriately for recycling. The college discourages
the use of single-use plastic in the campus.
```

At the outset the degradable and non-degradable waste are separated in specific trash bins and they are disposed of separately to the Ranchi Municipal Corporation.

Liquid waste: Wastage of drinking water is restricted through proper monitoring. The college has a well laid out network of covered drains to ensure proper discharge of liquid waste. Waste water is drained out properly to keep the campus clean and to provide an ecologically aesthetic environment. Proper drainage system is arranged for all the buildings of the campus. All effluents flow through the drains which finally merge with the municipal drains.

E-waste Systems: Old computers of low configuration but in working condition are donated to schools administered by the same society. Condemned batteries and damaged computers are recycled through outside agencies.

Waste recycling system: The College does not have any system for waste water recycling.

Hazardous Chemical Waste Management: The waste generated from the chemistry laboratory are neutralized using acid or alkali and disposed off appropriately to minimise pollution.

File Description	Documents	
Relevant documents like agreements / MoUs with Government and other approved agencies		<u>View File</u>
Geo tagged photographs of the facilities	<u>View File</u>	
7.1.4 - Water conservation fac available in the Institution: Ra harvesting Bore well /Open we Construction of tanks and bur water recycling Maintenance of bodies and distribution system campus	ain water ell recharge nds Waste of water	A. Any 4 or all of the above
File Description	Documents	
Geo tagged photographs / videos of the facilities		<u>View File</u>

Any other relevant information

View File

# 7.1.5 - Green campus initiatives include 7.1.5.1 - The institutional initiatives for greening the campus are as follows: Restricted entry of automobiles Use of bicycles/ Battery-powered vehicles Pedestrian-friendly pathways Ban on use of plastic Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	<u>View File</u>

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

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
--

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	No File Uploaded
Any other relevant information	<u>View File</u>
7.1.7 - The Institution has disa barrier free environment Buil with ramps/lifts for easy acces	t environment

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	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

The College is aware of its role and responsibility in providing an inclusive environment of tolerance and harmony towards all diverse groups. The college is also aware of its duty and responsibility towards the preservation of local heritage. It strives to promote the culture of the region and due emphasis is given to appreciate and respect other faiths and foster religious harmony. Indigenous people's festivals like Sarhul and Karma are celebrated in the campus. In order to preserve the rich cultural heritage and linguistic diversity of Jharkhand the college has established a Tribal Research Centre. The following bi-annual journals are published by the research centre. Title Language Marsal Santali Sarjom Ho Aeon Mundari Tunjlong Kharia Chonha-Ayanya Kurukh The students are encouraged to organise Nukkad Natak on various issues related to communal and socioeconomic issues that concern the society and the nation at large. The needs of Specially- abled students are also addressed. The college has installed lifts and provided ramps and railings on the staircases to facilitate easy movement. Periodic webinars on various social issues like Gender

Sensitization and Capacity Building, Mental Health and Peer Pressure, Climate Justice were conducted.

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

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

St. Xavier's College regularly organises programmes to instil an awareness among students about constitutional responsibilities. The curriculum is so designed as to address diverse issues associated with such an awareness. The college has an Electoral Literacy Club which has done commendable work in creating awareness among the students towards their national duties. Some of the major events organised by the club in the campus are: Voter Registration Camp, National Election Quiz, EVM VVPAT Demonstration, Nukkad Natak, C-VIGIL app training Voter Signature Campaign. Republic Day and Independence Day are celebrated with tremendous fervour every year to foster patriotism and a sense of national duty. Patriotic Song and Dance Competition is held on the eve of Independence Day. To make our students more conscientious and punctilious, to foster transparency and probity in private and public life, and to promote national integration and multicultural assimilation, the college organizes various programmes such as College Festival.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens Any other relevant information	https://sxcran.org/Download/NAACFile/7.1. 9 Sensitization of Students and Employees.pdf Nil
7.1.10 - The Institution has a p code of conduct for students, t administrators and other staff periodic programmes in this r	eachers, and conducts

Code of Conduct is displayed on the website

for students,teachers,administrators and other staff4.Annual awareness programmes on Code of	
Annual awareness programmes on Code of	
Conduct are organized	

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

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

St. Xavier's College (Autonomous), Ranchi celebrates / organizes national and international commemorative days, events with full enthusiasm as the celebration begins with

- 1. World Bicycle Day 03.06.2022
- 2. World Environment Day 05.06.2022
- 3. International Yoga Day 21.06.2022
- 4. National Doctor's Day 01.07.2022
- 5. Nature Conservation Day 30.07.2022
- 6. World Indigenous Day 09.08.2022
- 7. Independence Day Celebrations 15.08.2022
- 8. Indian Air Force Day 08.10.2022
- 9. World Mental Health Day 12.10.2022

10. Jharkhand Day/ Janjatia Gaurav Diwas 15.11.2022

11. International Day For The Elimination Of Violence Against Women 30.11.2022

12. NCC Day 27.11.2022

13. Indian Navy Day 04.12.2022

14. National Youth Day 14.01.2023

15. Republic Day 26.01.2023

16. National Women's Day 13.02.2023

17. International Women's Day 03.03.2023

18. Earth Day 23.04.2023

19. World No Tobacco Day 31.05.2023

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

### 7.2 - Best Practices

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

### 1. Mentoring

Mentorship is assigned to each member of the faculty based on the subject and class they handle. Each staff member is allotted 30-40 students and she/he is a mentor for all the years of their stay in St Xavier's College at the UG and PG level. The mentor sheets have been designed to make provision to include all academic, co-curricular and personal details of the candidate including his/her family during the first year degree. Sometimes mentors even address health problems and personal problems of the students.

### 2. ICT as Teaching-learning Process

The teachers and administrators of the college have always looked for innovations in teaching and learning along the years. To achieve this end the teachers have been teaching with the help of slides and power point presentations in interactive smart boards and LCD projectors

In an effort towards self-learning, the students are also encouraged to prepare slides and power points at as a part of their assignments. This makes the teaching learning process a two-way process, involving both teachers and the learners.

File Description	Documents
Best practices in the Institutional website	https://sxcran.org/Download/NAACFile/7.2. 1 A ICT as teaching learning process.pdf
Any other relevant information	Nil

### 7.3 - Institutional Distinctiveness

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

Based on the philosophy of Jesuit education, the College aspires to follow the Jesuit paradigm of "MAGIS" (which means more) Jesuit motto is "excellence" in any work. So excellence in all aspects of teaching, learning, evaluation, research and extension services. Jesuit education is value oriented education. Each academic discipline transmits value that depends on assumptions about the ideal human person and the ideal human society which is used as a starting point. In this context the promotion of Justice, peace and reconciliation becomes tangible and transparent in Jesuit education. The Jesuit institutions make essential contribution to the society by embodying in their educational process a rigorous probing study of crucial human problems and concerns. It is for this reason that Jesuit colleges and universities strive for high academic quality. The mere appropriation of knowledge does not humanize. It is learnt that there is no value-free education. But values are presented St. Xavier's subtly, often by assumption. It needs to discover

ways that will enable students to form the habit of reflecting on values. A value-oriented education would make men and women to dedicate for others.

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

7.3.2 - Plan of action for the next academic year

- 1. To conduct Academic Audit UG and PG programmes.
- 2. To register Alumni Association (AROX) under Societies Registration Act, 1860.
- 3. To organize career advancement and Counselling Fare.
- 4. Enhance the academic collaborations and implement exchange programmes.
- 5. To organise international and national conference/seminars.
- Orientation to faculty members on Blended (Hybrid) Teaching Learning process.
- 7. To establish a dedicated documentation centre in IQAC.
- 8. New international and National MOUs.
- 9. Quality initiatives to strength the college system in view of NAAC guideline.