



# **SELF STUDY REPORT**

**FOR**

**4<sup>th</sup> CYCLE OF ACCREDITATION**

**ST. XAVIER'S COLLEGE, RANCHI**

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**Submitted To**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**January 2022**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

St. Xavier's College, Ranchi is a Christian Minority Higher Education Institute (HEI) based on religion. It was established in July, 1944 by the Ranchi Jesuit Province - XAVIER - of the Society of Jesus, registered under the Society's Registration Act XXI of 1860. The Society of Jesus is a Christian Religious Order founded by St. Ignatius of Loyola in 1540. St. Xavier's College, Ranchi is administered by the Ranchi Jesuit Province through a Governing Body whose Chairman is the Provincial Superior of the Society of Jesus, Vice Chairman is the Rector of the College and Secretary is the Principal who is also the Chief Executive of the Governing Body.

The college became the first Autonomous College of the state of Jharkhand when it was conferred with Autonomy in the year 2005. The college continues to be an affiliate college of Ranchi University and is guided by the rules and regulations of the parent university on many academic and administrative matters. The university confers the degrees to the students who have passed the examinations conducted by the college. The conferment of academic Autonomy facilitated the implementation of the semester system and the introduction new UG and PG programmes. It also provided the college with a much needed academic flexibility to frame its own courses, to adopt innovative methods of teaching and learning, research, evaluation and extension activities.

St. Xavier's College, Ranchi is currently applying for re-accreditation after the completion of the 3rd cycle in which it was accredited by NAAC with grade A, (CGPA of 3.23 in the scale of 4) in January 2013. The college was also conferred with the honour of College with Potential for Excellence (CPE) in 2015. The college aims to instil the highest virtues and cultivate a passion for learning among its students through academic commitment and discipline. The students are motivated to aspire for higher levels of academic achievement and intellectual standards by obtaining proficiency in their chosen discipline.

### Vision

St. Xavier's College, Ranchi envisions the educational development of the state of Jharkhand and has always striven to meet the emerging needs and challenges in higher education. The college has committed itself to the promotion of justice, preservation of the culture of the land, responsible use of information technology and mass media, and fostering simple lifestyles. It seeks to nurture transparency and probity in private and public life and to promote national integration. It aims at empowering the powerless and less privileged constituents of society such as the tribals, backward classes and other vulnerable sections.

Principled on the motto *Lucens et Ardens*, which means Spreading Light and Burning Bright St. Xavier's College, Ranchi aims at integral and personalised education of the young by providing well-planned Undergraduate and Post Graduate programmes. It strives to produce intellectually competent, morally upright, socially committed, spiritually inspired and nationally dedicated men and women in the service of the mankind.

The college offers a wide range of academic programmes to accommodate the growing demand of different stakeholders and to comply with the state government's efforts to increase Gross Enrolment Ratio. At present the college runs 29 programmes at the UG level, 12 programmes at the PG level and 03 certificate courses. Keeping in mind the growing demand from stakeholders the college introduced 06 new PG programmes in

Science in the year 2019.

## Mission

St. Xavier's College, Ranchi has remained committed to the ideals of the Jesuit world view which is world affirming and driven by the ideals of Jesus Christ. It is an ideal based on the values of love and concern for the individual, and the need to impart value oriented education. Although St. Xavier's College, Ranchi was established to provide higher education to Catholic tribal boys and girls of the state, it has always acknowledged the plurality of religions and diversity of cultures and admitted students from all castes and creeds. The college strongly believes in '**magis**', which means *more / in a higher degree*. It has been converted into the *service of greater humanity* by imparting education to all, especially focusing on the weak and the marginalized. It is rendered as *excellence* in any work.

In order to ensure equity and equality the college admits students from all backgrounds such as Scheduled Tribes, Scheduled Castes and other backward castes. St. Xavier's College is a co-educational HEI. In recent years the number of female students has risen to 55% of the total student strength. Scheduled Tribes, Scheduled Castes and Other Backward Castes constitute 61% of the total student strength. Due consideration is given to differently-abled students; and financially weaker and disadvantaged students are given fee concessions in the form of partial fee waiver, student freeships and permission to pay the fees in instalments.

## 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

### Institutional Strength

- Enriched and contemporary curriculum
- Inclusion of gender specific content in curricula
- Experiential learning
- Academic flexibility
- Qualified and dedicated faculty
- Timely completion of syllabus
- Personal attention to weaker students
- Personal counselling
- Coding of answer books in exams
- Timely publication of UG/PG final semester results
- 4 research centres
- Tribal Research Centre to preserve local heritage and promote research in tribal languages
- Access of research facilities to research scholars from outside the institution without any charges
- Robust student's groups for extension and outreach activities
- Excellent infrastructure
- ICT facilities for teaching-learning
- Regular maintenance, upkeep and upgrading of facilities
- Sufficient number of classrooms and labs
- Online access to e-books
- Office automation
- Two libraries and separate departmental libraries with sufficient number of books
- Good facilities for student support like gym, common room, separate common room for girls

- Clean washrooms
- Well maintained campus
- Dynamic students' clubs and associations
- Jesuit world view
- Promoting leadership
- Decentralisation
- 50% financial support in Health insurance for staff
- Shared interests
- Emphasis on students' activities which create empathy and conscientiousness Green and clean campus
- Solar energy generation
- Rain water harvesting
- Health insurance for staff

### **Institutional Weakness**

- Deficient teacher- student ratio
- Alumni, Employer and parents feedback
- Cannot offer post PG programmes
- Non optimal utilisation of ICT tools and e-resources
- Time taken for the publication of semester I-V results
- Academic Audit
- Lack of motivation for PhD supervision
- Publications
- Faculty participation in seminars and conferences
- Institutional support for Institutional Social Responsibility
- Limited space for expansion
- Increasing pressure on available space
- No space for new constructions
- No mentoring system
- No health insurance for students
- Limited space for recreational facilities
- No Alumni Association
- Dwindling number of Jesuits
- Absence of effective mechanism to interact with a larger number of alumnae
- Insufficient lay participation in governance
- Imprecise policies on different matters
- Administrative Audit
- Poor documentation
- Lack of appreciation and recognition of staff contribution
- Absence of waste management systems
- Practical difficulties related to implementing innovative methods of teaching and learning

### **Institutional Opportunity**

- Further update of syllabus to attain global competency
- Greater consultation with experts from academic and industrial domains

- To improve teacher-student ratio for better outcomes
- Increased Academia–Industry interface
- Designing of new curriculum as per emerging trends in higher education and industry needs
- Expansion of research domain
- Mobilisation of funds for research
- MoUs and consultancy
- More extension activities
- LMS
- ERP
- To improve laboratory protocols with better financial support
- Modernisation of existing IT infrastructure
- Improve placements
- Organise Capacity development and skills enhancement activities
- Life skills courses for students
- Greater accountability and transparency in governance
- Greater participation of lay staff in policy making
- To create opportunities for MoUs and collaborations with other leading HEIs
- Collaborative governance
- Greater cohesion
- To reduce carbon footprint
- Institutional policy for ISR

### **Institutional Challenge**

- Optimal use of existing resources
  - Maintenance of academic standards in view of increasing number of students
  - Innovations and upgradation of curriculum to meet global standards
  - Catering to diverse needs
  - Optimal use of existing resources and augmentation of resources
  - Mobilisation of funds for research
  - Ensuring quality research facilities for faculty and students
  - Catering to increasing numbers of students
  - Continuous updating of facilities
- 
- Providing optimal facilities to all the students
- 
- Better feedback mechanism from all the stakeholders
  - Furthering of tasks for a balanced distribution of workload
  - Resource mobilisation from other sources
  - To motivate the staff
  - Strategic action plan
  - Fostering global competencies
  - Promoting use of technologies
  - To become a pioneer in the region

## 1.3 CRITERIA WISE SUMMARY

### Curricular Aspects

The college offers 29 UG programmes, 12 PG programmes and 03 certificate courses. UG programmes include 13 aided, 14 self-financed and 02 B Voc programmes. All PG programmes and certificate courses are self-financed. Curriculum restructuring is based on the existing UGC framework and the permissible changes are made in accordance with the feedback from stakeholders and emerging trends in higher education. Appropriate measures are taken after consultations with experts from the academic and industrial domains to make the curriculum contemporary and more relevant to the emerging needs of interdisciplinary learning and multi-skill development. The design of the curriculum is to make the students creative, original, analytical and independent thinkers by including course content which will engender the development of critical faculties.

A major restructuring in curriculum framework occurred in the year 2015 with the implementation of the Choice Based Credit System for all the existing UG and PG programmes. The new programmes introduced in the coming years have also adopted the same system. Significant changes have been made by different departments to attain the programme objectives. The respective departments are primarily responsible for the design of the syllabus in accordance with the guidelines of the UGC laid down for autonomous colleges. The success of the programmes is evident by the number of students progressing to higher educational programmes and getting placements in different companies. With the introduction of new UG programmes like Sociology and Statistics the college has opened new opportunities for students. The college allows the students to opt for two GE courses keeping in mind the requisites of the B Ed programme. Every department conducts a review of the syllabus at the end of the academic year and subsequently modifies or continues with the existing syllabus. The recommendations of the BoS are then placed before the Academic Council for final approval. The minutes of the Council are placed before the parent University.

### Teaching-learning and Evaluation

Students are admitted on the basis of an entrance exam conducted by the college, barring the last two years due to the pandemic. The entire admission process is conducted online in accordance with the reservation norms of the state government. An Orientation programme is held for the newly-admitted students to inform them about the traditions of the college.

Bilingual method is adopted for classroom to facilitate greater inclusiveness in the overall pedagogical objectives. The curriculum integrates knowledge with experiential learning through lab work, projects, field trips, internships, case study, training in relevant software, classroom seminars, dissertations and workshops. ICT is used as a major tool in the teaching learning process.

Slow and advanced learners are identified through classroom interactions and extra attention is given to slow learners to clear their doubts. The advanced learners are encouraged to make classroom presentations on topics allied to the curriculum. Students can borrow books from the college and the departmental libraries to augment their learning.

The general guidelines for CBCS are clearly communicated to the students, especially the newly admitted ones, through the college Handbook. Just and fair evaluation is ensured by the coding of all the answer scripts before they are sent to the examiners. The records of credits earned by students are maintained by the Examination Department. The progress of the students is monitored through Continuous Internal

Assessment (CIA). Marks are awarded on the basis of attendance, assignments, mid semester and end semester examinations. The division of marks is determined as envisaged by Faculty exigencies. Emphasis is laid on each component of the marking system. At least 50% of the total examiners have to be from outside the college. Students indulging in unfair means are debarred from appearing in all the exams for one year, besides being given zero in all the papers.

Feedback is obtained from the outgoing UG and PG students so as to know how well they were able to cope up with the curriculum and other related matters. The feedback provides valuable inputs which are then discussed by the faculty members and changes are initiated in the curriculum accordingly.

### **Research, Innovations and Extension**

After the conferment of Autonomy in 2005, the College has taken unfaltering steps in the promotion of research. Sustained efforts have yielded slow but steady dividends. There are 4 Research Centres in the college. The college has established two new research centres – Tribal Research Centre and Camil Bulcke Research Centre after the 3rd cycle of NAAC. These function in addition to the previously existing Xavier Research Centre and the Central Research Laboratory for research in Science. The Central Research Laboratory has facilities for doctoral research in science. The college has appointed Research Associates to carry out research in the five major tribal languages in Jharkhand – Mundari, Kurukh, Santali, Ho and Kharia. The Tribal Research Centre is committed to the preservation of the languages, cultural and art forms of Jharkhand. The centre has published five journals – one each – in the languages mentioned earlier. These are – Aeon, Chonha-Ayanya, Marsal, Sarjom and Tunjlong. The college publishes its interdisciplinary Xavier Research Journal periodically. The college has spent Rs.9,09,856/- on the purchase of books, equipment and other infrastructural facilities to encourage research.

All the teachers are encouraged to carry out research, apply for UGC funded projects and publish papers in UGC CARE listed, peer reviewed and other reputed journals with high impact factor. 41 teachers of the college have authored/ co-authored 133 Research papers; and 12 teachers have authored/ co-authored 22 books/ book chapters in the last five years. The college has made a budgetary provision of Rs. 10 lakhs as seed money to initiate research. Teachers get leave and admissible grants to attend national seminars and conferences. A total of 41.1% teachers have attended conferences, seminars, workshops in the last five years for which the college has given Rs. 2,93,008/- to 06 teachers during the last five years.

The college organised 34 National Conferences/ Seminars and workshops during the last five years.

Students are encouraged to participate in community and extension programmes. Various students' volunteer groups and clubs carry out outreach programmes throughout the year under the guidance of faculty members. The prominent volunteer groups are:

- ROTARACT
- NCC
- NSS
- Health Club
- Dharammeet
- Geo Club
- Eco Task Force

## Infrastructure and Learning Resources

The college is spread in an area of 12.10 acres. New planning and infrastructure augmentation is carried out as and when necessary. In its efforts to create more space the college has added an additional floor in each of the existing buildings. It has also constructed a new building of three floors to house the new research centres and to house its state-of-the art gymnasium. In addition to these another new building was constructed to accommodate the new air conditioned cafeteria, students' common room and guest house. The college auditorium has also been upgraded to accommodate 500 people. The college spent Rs. 9,50,58,439/- for infrastructure augmentation, Rs. 6,59,23,617/- for infrastructure maintenance and Rs.66,25,374/- for lab equipments and chemicals during the last five years.

Other facilities include

- 99 Classrooms and seminar halls with ICT facility
- 32 labs for different programmes and departments including a dedicated GIS lab
- Wifi enabled campus, 100 mbps lease line, dedicated staff for IT infrastructure maintenance
- 913 computers, 50 Laptops for faculty
- Two conference rooms with video conferencing facilities
- General Staff Room
- Campus branch of Punjab National Bank ( after merger with United Bank of India)
- Clean and cool drinking water
- Exclusive common room for girls
- Adequate number of washrooms for boys and girls
- Playground with stadium on one side
- Two basket ball courts
- One volley ball court
- A multi-purpose old auditorium for indoor games and examinations
- Photocopy facility
- Two additional canteens
- Adequate parking facility for students and faculty
- Enough open space to set up pandals, to accommodate 2000 people, to celebrate College Annual day, Degree Distribution Ceremony and College Fest – *Xavierutsav*
- 5 water harvesting systems
- 100 kva solar power roof top panel to meet energy needs from renewable sources
- DG set for power backup
- A visiting doctor, a full time compounder and small infirmary for emergencies
- Central and departmental libraries with a total of 1,66,680 regular + 50 books, 121 journals ( including 18 e-journals)
- 24x7 CCTV cameras at strategic locations

## Student Support and Progression

The college makes an earnest effort to provide adequate and necessary support systems to students for facilitating their holistic progression. The college has augmented its library collection from 1,57,771 to 1,66,680 number of books for which the college has spent Rs.41,44,910/- and added lab equipments and chemicals at a cost of Rs.66,25,374/- during the last five years. IT up gradation has been done at a cost of Rs.1,34,93,161/-. The average pass percentage of the students is 78% in all the streams. Sizeable percentages of

UG students from the college enrol for PG programmes offered by the college or opt for either B Ed. or prepare for various competitive exams of the state and the centre. However some seek enrolment in PG programmes in universities and institutes of national repute. PG students move on to doctoral programmes of different universities. Commerce students also opt for ICAI, ICWA and ICSI.

The college makes sincere efforts to facilitate placements. The placement coordinator invites representatives from different companies who conduct interviews and give offer letters to the selected candidates. The placement percentage has witnessed an incremental increase over the last five years [2016-17 = **11.09%** ; 2017-18 ; = **15.21%** ; 2018-19 = **20.55%** ; 2019-20 = **26.4%** ; 2020-21 = **24.66%**] for the final semester students of B Voc and UG job-oriented self-financed programmes offered by the college.

Students are strongly encouraged to participate in co- and extra- curricular activities. NCC, NSS and other students clubs and associations conduct different in-campus and off-campus outreach and extension activities during the year. The Students' Council, an apolitical body, is responsible for conducting XAVIERUTSAV – the College Annual Fest under the tutelage of the Fest Coordinator ( Faculty member).

The college has improved its student support over the last five years by installing lifts, constructing ramps and railings to facilitate easy movement for the differently-abled. There is an infirmary with a compounder to cater to medical needs of students and staff. The college provides economic support to ST, SC and BC I students by tapping government scholarships. It provides 37 bursaries to meritorious students; 15 students were given freeships for Rs. 4,50,500/-.

### **Governance, Leadership and Management**

The vision, mission and goals of the institution are achieved through strategic planning and action in accordance with the philosophy of Jesuit education.

Jesuit management encourages leadership and participation of all staff. Effective leadership is carried out in the form of de-centralization to fulfill the twin objectives of excellence in education and participatory management. The college has various administrative, policy-making and advisory bodies such as the Governing Body, Governing Board (Autonomous), the Academic Council, IQAC, Internal Complaints Committee (ICC), the Examination Committee, the Finance Committee, Cultural Committee, Publication Committee, Discipline Committee, Anti-Ragging Committee, Placement and Career Counseling Cell and Grievance Redressal Cell to perform the numerous functions related to the college. All these bodies have faculty representation and students are included in some bodies like ICC. The college also has a statutory Staff Council with the principal as the ex-officio President. The Council meets periodically to discuss important matters pertaining to the college.

The Principal, as head of the institution, is responsible for delegating responsibilities to the Vice Principals, Deans and Heads/ In-charge of various departments. It allows for better execution of duties and functions, and also facilitates transparency and accountability. The Principal is also responsible for the recruitment of additional faculty on management posts, part-time/ temporary/class basis. Skill up-gradation and administrative training programmes are carried out for non-teaching staff when required. The faculty is encouraged to take up research work and to publish papers/ articles in leading journals. Efforts are made to tap resources, especially the aid which is received from the state government. The college makes a sincere effort to include all eligible students in the list which is sent to the government for scholarships.

## **Institutional Values and Best Practices**

St. Xavier's College, Ranchi is intensely aware of its obligations as the leading HEI in the state of Jharkhand. Changes are taking place at a rapid pace in the local, national and global strata and it has become imperative to respond to the emerging situations. Interdisciplinary studies and innovations are the need of the hour for enhanced employability among the young generation. Apart from technical and interpersonal skills the students must also possess social and leadership of the highest order to succeed in their chosen field.

St. Xavier's College, Ranchi is geared to adapt to the emerging challenges in the light of NEP 2020. With a rich academic heritage and a dedicated team of faculty the college looks forward to the implementation of NEP by the state government followed by the parent university since it is an affiliated minority college and is bound by the regulations of the state and the university. Being an autonomous college, St. Xavier's College, Ranchi, aims at providing a holistic education to its students.

While skill development is ensured through the compulsory components (internships, projects, dissertations and OJT), of the curriculum, holistic development of the students is ensured through inclusive practices such as extension and outreach programmes. These value based social leadership programmes inculcate empathy and concord with the larger community. The young women and men engaged in community based programmes are able to cultivate higher levels of emotional intelligence and achieve distinction as conscientious citizens of the country.

The college management also acknowledges the invaluable contributions of all its staff members and has extended the benefit of medical insurance to them as part of its best practices. This has proved a blessing for many staff members who have been able to tide over financial constraints during hospitalisation.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	ST. XAVIER'S COLLEGE, RANCHI
Address	Dr. Camil Bulcke Path, Purulia Road,
City	Ranchi
State	Jharkhand
Pin	834001
Website	<a href="http://www.sxcran.org">www.sxcran.org</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Fr. Nabor Lakra	0651-2214301	9431389268	-	sxcprincipal@gmail.com
IQAC / CIQA coordinator	Swarat Chaudhuri	-	9031143039	-	swarat@sxcran.org

Status of the Institution	
Institution Status	Grant-in-aid and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular Day Evening

<b>Recognized Minority institution</b>	
If it is a recognized minority institution	Yes <a href="#">Minority Certificate.pdf</a>
If Yes, Specify minority status	
Religious	Religious Minority
Linguistic	
Any Other	

<b>Establishment Details</b>	
Date of Establishment, Prior to the Grant of 'Autonomy'	03-07-1944
Date of grant of 'Autonomy' to the College by UGC	28-03-2018

<b>University to which the college is affiliated</b>		
<b>State</b>	<b>University name</b>	<b>Document</b>
Jharkhand	Ranchi University	<a href="#">View Document</a>

<b>Details of UGC recognition</b>		
<b>Under Section</b>	<b>Date</b>	<b>View Document</b>
2f of UGC	01-01-1969	<a href="#">View Document</a>
12B of UGC	30-09-2021	<a href="#">View Document</a>

<b>Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)</b>				
<b>Statutory Regulatory Authority</b>	<b>Recognition/Approval details Institution/Department programme</b>	<b>Day,Month and year(dd-mm-yyyy)</b>	<b>Validity in months</b>	<b>Remarks</b>
NCTE	<a href="#">View Document</a>	09-09-2020	48	Ranchi university has extended the affiliation till Two Thousand Twenty Four

<b>Recognitions</b>	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	Yes
If yes, date of recognition?	01-04-2015
Is the College recognized for its performance by any other governmental agency?	Yes
If yes, name of the agency	National Institutional Ranking Framework
Date of recognition	03-04-2017

<b>Location and Area of Campus</b>				
<b>Campus Type</b>	<b>Address</b>	<b>Location*</b>	<b>Campus Area in Acres</b>	<b>Built up Area in sq.mts.</b>
Main campus area	Dr. Camil Bulcke Path, Purulia Road,	Urban	12.1	27917.25

## 2.2 ACADEMIC INFORMATION

<b>Details of Programmes Offered by the College (Give Data for Current Academic year)</b>						
<b>Programme Level</b>	<b>Name of Programme/Course</b>	<b>Duration in Months</b>	<b>Entry Qualification</b>	<b>Medium of Instruction</b>	<b>Sanctioned Strength</b>	<b>No.of Students Admitted</b>
UG	BA,English	36	Intermediate Higher Secondary or Equivalent	English	175	160
UG	BA,Hindi	36	Intermediate Higher Secondary or Equivalent	Hindi	140	123
UG	BA,History	36	Intermediate Higher Secondary or Equivalent	English,Hindi	150	150
UG	BA,Geography	36	Intermediate Higher Secondary or Equivalent	English,Hindi	140	140
UG	BA,Political Science	36	Intermediate Higher Secondary or Equivalent	English,Hindi	150	149
UG	BA,Economics	36	Intermediate Higher Secondary or Equivalent	English,Hindi	140	130
UG	BCom,Commerce	36	Intermediate Higher Secondary or Equivalent	English,Hindi	840	749
UG	BSc,Physics	36	Intermediate Higher Secondary or Equivalent	English,Hindi	60	51
UG	BSc,Chemistry	36	Intermediate Higher Secondary or Equivalent	English,Hindi	75	67

UG	BSc,Mathematics	36	Intermediate Higher Secondary or Equivalent	English,Hindi	80	80
UG	BSc,Zoology	36	Intermediate Higher Secondary or Equivalent	English,Hindi	75	68
UG	BSc,Geology	36	Intermediate Higher Secondary or Equivalent	English,Hindi	70	61
UG	BSc,Botany	36	Intermediate Higher Secondary or Equivalent	English,Hindi	60	54
UG	BBA,Business Administration	36	Intermediate Higher Secondary or Equivalent	English,Hindi	140	121
UG	BEd,Education	24	Graduation	English,Hindi	100	67
UG	BA,Mass Communication	36	Intermediate Higher Secondary or Equivalent	English,Hindi	75	72
UG	BSc,Statistics	36	Intermediate Higher Secondary or Equivalent	English,Hindi	75	61
UG	BA,Sociology	36	Intermediate Higher Secondary or Equivalent	English,Hindi	75	69
UG	BSc,Information Technology	36	Intermediate Higher Secondary or Equivalent	English,Hindi	60	58
UG	BSc,Computer Application	36	Intermediate Higher Secondary or	English,Hindi	100	100

			Equivalent			
UG	BSc,Biotechnology	36	Intermediate Higher Secondary or Equivalent	English,Hindi	60	58
UG	BCom,Retail Management	36	Intermediate Higher Secondary or Equivalent	English,Hindi	60	59
UG	BCom,Financial Market Operation	36	Intermediate Higher Secondary or Equivalent	English,Hindi	75	69
UG	BCom,Advertising And Marketing	36	Intermediate Higher Secondary or Equivalent	English,Hindi	75	64
UG	BCom,Banking And Insurance	36	Intermediate Higher Secondary or Equivalent	English,Hindi	75	68
UG	BCom,Office Management And Secretarial Practice	36	Intermediate Higher Secondary or Equivalent	English,Hindi	75	64
UG	BCom,International Accounts	36	Intermediate Higher Secondary or Equivalent	English,Hindi	75	74
UG	BVoc,Fashion Technology	36	Intermediate Higher Secondary or Equivalent	English,Hindi	50	19
UG	BVoc,Building Construction Management	36	Intermediate Higher Secondary or Equivalent	English,Hindi	30	0
UG	BA,Animation And	36	Intermediate Higher	English,Hindi	50	43

	Interior Design		Secondary or Equivalent			
UG	BA,English Language And Literature	36	Intermediate Higher Secondary or Equivalent	English	75	74
PG	MA,English	24	Graduation	English	60	60
PG	MA,Hindi	24	Graduation	Hindi	60	59
PG	MA,History	24	Graduation	English,Hindi	60	43
PG	MA,Geography	24	Graduation	English,Hindi	60	59
PG	MA,Political Science	24	Graduation	English,Hindi	60	34
PG	MA,Economics	24	Graduation	English,Hindi	60	36
PG	MCom,Commerce	24	Graduation	English,Hindi	200	176
PG	MSc,Chemistry	24	Graduation	English,Hindi	30	23
PG	MSc,Mathematics	24	Graduation	English,Hindi	40	32
PG	MSc,Zoology	24	Graduation	English,Hindi	40	37
PG	MSc,Geology	24	Graduation	English,Hindi	30	18
PG	MSc,Botany	24	Graduation	English,Hindi	30	24
PG	MA,Mass Communication	24	Graduation	English,Hindi	30	13

### Position Details of Faculty & Staff in the College

<b>Teaching Faculty</b>												
	<b>Professor</b>				<b>Associate Professor</b>				<b>Assistant Professor</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				93			
Recruited	0	0	0	0	0	0	0	0	53	12	0	65
Yet to Recruit	0				0				28			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				61			
Recruited	0	0	0	0	0	0	0	0	37	24	0	61
Yet to Recruit	0				0				0			

<b>Non-Teaching Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				98
Recruited	52	20	0	72
Yet to Recruit				26
Sanctioned by the Management/Society or Other Authorized Bodies				13
Recruited	2	11	0	13
Yet to Recruit				0

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				9
Recruited	1	2	0	3
Yet to Recruit				6
Sanctioned by the Management/Society or Other Authorized Bodies				23
Recruited	21	2	0	23
Yet to Recruit				0

**Qualification Details of the Teaching Staff**

<b>Permanent Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	2	0	0	0	0	0	2
Ph.D.	0	0	0	16	2	0	31	11	0	60
M.Phil.	0	0	0	1	0	0	1	1	0	3
PG	0	0	0	3	0	0	33	23	0	59
UG	0	0	0	0	0	0	0	0	0	0

<b>Temporary Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

<b>Part Time Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	14	4	0	18
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	34	19	0	53
UG	0	0	0	0	0	0	0	0	0	0

<b>Details of Visting/Guest Faculties</b>					
<b>Number of Visiting/Guest Faculty engaged with the college?</b>	<b>Male</b>		<b>Female</b>		<b>Total</b>
	47	24	0	71	

**Provide the Following Details of Students Enrolled in the College During the Current Academic Year**

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	1197	161	0	0	1358
	Female	1531	233	0	0	1764
	Others	1	0	0	0	1
PG	Male	161	16	0	0	177
	Female	396	38	0	0	434
	Others	0	0	0	0	0
Diploma	Male	125	0	0	0	125
	Female	128	0	0	0	128
	Others	0	0	0	0	0
Certificate / Awareness	Male	445	0	0	0	445
	Female	404	0	0	0	404
	Others	0	0	0	0	0

<b>Provide the Following Details of Students admitted to the College During the last four Academic Years</b>					
<b>Programme</b>		<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>
SC	Male	91	108	110	101
	Female	118	104	82	62
	Others	0	0	0	0
ST	Male	468	520	502	479
	Female	829	777	807	724
	Others	0	0	0	0
OBC	Male	518	486	511	485
	Female	584	462	480	434
	Others	0	0	0	0
General	Male	620	698	642	670
	Female	880	901	786	831
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		4108	4056	3920	3786

## 2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

<b>Department Name</b>	<b>Upload Report</b>
Advertising And Marketing	<a href="#">View Document</a>
Animation And Interior Design	<a href="#">View Document</a>
Banking And Insurance	<a href="#">View Document</a>
Biotechnology	<a href="#">View Document</a>
Botany	<a href="#">View Document</a>
Building Construction Management	<a href="#">View Document</a>
Business Administration	<a href="#">View Document</a>

Chemistry	<a href="#">View Document</a>
Commerce	<a href="#">View Document</a>
Computer Application	<a href="#">View Document</a>
Economics	<a href="#">View Document</a>
Education	<a href="#">View Document</a>
English	<a href="#">View Document</a>
English Language And Literature	<a href="#">View Document</a>
Fashion Technology	<a href="#">View Document</a>
Financial Market Operation	<a href="#">View Document</a>
Geography	<a href="#">View Document</a>
Geology	<a href="#">View Document</a>
Hindi	<a href="#">View Document</a>
History	<a href="#">View Document</a>
Information Technology	<a href="#">View Document</a>
International Accounts	<a href="#">View Document</a>
Mass Communication	<a href="#">View Document</a>
Mathematics	<a href="#">View Document</a>
Office Management And Secretarial Practice	<a href="#">View Document</a>
Physics	<a href="#">View Document</a>
Political Science	<a href="#">View Document</a>
Retail Management	<a href="#">View Document</a>
Sociology	<a href="#">View Document</a>
Statistics	<a href="#">View Document</a>
Zoology	<a href="#">View Document</a>

### Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	St. Xavier's College, Ranchi is geared to adapt to the emerging challenges in the light of NEP 2020. With a rich academic heritage and a dedicated team of faculty the college looks forward to the implementation of NEP by the state government
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followed by the parent university since it is an affiliated minority college and is bound by the regulations of the state and the university. Being an autonomous college, St. Xavier's College, Ranchi, aims at providing a holistic education to its students. It has introduced several self-financed job-oriented programmes encompassing computer sciences, management, finance, financial market operations, insurance and BVoc in Fashion Technology and Building Construction management in addition to basic sciences, social sciences, commerce, humanities and education in order to provide a wide range of choices under CBCS. The college offers Elective courses which are interdisciplinary in nature to meet the objectives of higher education. Internships and project work of an interdisciplinary nature are encouraged as they are a mandatory part of the curriculum in most programmes. The conferment of autonomy in 2005 has provided ample flexibility to the college to introduce necessary changes in the curricula and related academic functions to facilitate better outcomes. This long experience will prove beneficial in the adoption of NEP. Outreach and extension activities are greatly encouraged so that the students become responsible citizens of the country and contribute towards national goals. Value-based learning is achieved by encouraging community engagement with the purpose of attaining a holistic and multidisciplinary education. The college is studying and planning how to allow multiple entry and exits at the end of 1st, 2nd and 3rd years of undergraduate education while maintaining the rigour of learning. Credit Transfer Scheme will automatically come into effect in accordance with rules given by NEP and adopted by the state government. The college shall have a renewed focus on more inter-departmental interdisciplinary research work and also through collaborations with researchers of other institutes and research organizations. The college shall also improve its research infrastructure to facilitate collaborations with higher centres of learning. Social internship will be promoted amongst the students to address the societal issues and provide innovative solutions. More webinars and invited lectures shall be arranged by inviting professors of eminence. Guidance shall be sought from experts to devise programmes with better outcomes and to conceive innovative methods

	<p>of achieving the objectives of the NEP. The college plans to conduct FDPs to train the teachers for better outcomes as per NEP. Modules shall have to be prepared for training students in professional and life skills for greater employability.</p>
<p>2. Academic bank of credits (ABC):</p>	<p>The examination department of the college is entrusted with maintaining the academic bank of credits for each student. After the implementation of NEP the college shall register on the ABC portal of the government of India and shall adhere to the guidelines for the same. In the coming future the college shall explore the possibility of collaborations with other institutes of eminence. Faculty are an invaluable resource for any organisation. They play a central role in designing curricula and creating academic resources. The teachers try their best to adopt various innovative methodologies of teaching - learning. Assessments are well planned and in align with outcomes. Continuous Internal assessment is followed for better outcomes. Courses contents and resources are made available to learners through LMS and Departmental libraries in addition to the resources available at the Central Library.</p>
<p>3. Skill development:</p>	<p>St. Xavier's College, Ranchi offer skill development programmes in computers and computer accounting. It also plans to conduct life skill courses in communication and personality development to the students. The college started two B Voc programmes in Fashion Technology and Building Construction Management. In addition to these the college also offers several job-oriented self-financed UG programmes. These programmes have helped the students to get gainful employment in different companies. The essence of Jesuit education is Universal Human Values This is attained by promoting outreach and extension activities through student groups and clubs. Such activities inculcate the values of truth (satya), righteous conduct (dharma), peace (shanti), love (prem), non-violence (ahimsa), scientific temper, citizenship values and life-skills. The college has provided avenues to the students to take up add on skill learning certificate and diploma courses. St. Xavier's College, Ranchi does not offer distance mode of learning. Online mode of learning was implemented with the commencement of the pandemic. The college has bought subscription from Google and created G-Suite</p>

	accounts for all the teaching staff for the smooth conduct of online classes on GMeet.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Bilingual method is adopted for classroom teaching because a sizeable number of students come from rural backgrounds. This approach facilitates greater inclusiveness in the overall pedagogical objectives. In Science and Commerce the primary medium of instruction is English but care is taken to help students with language difficulties. English is used to enhance the learning levels of students from vernacular backgrounds. Students are allowed to write their exams in either English or Hindi. St. Xavier's College, Ranchi has established a Tribal Research Centre to promote research in the five major languages of Jharkhand – Mundari, Kharia, Kurukh, Ho and Santali. This initiative will help to understand the ancient history, arts and culture of the region.
5. Focus on Outcome based education (OBE):	With the implementation of the Choice Based Credit System in the year 2015, the college outlined the Programme Outcomes, Programme Specific Outcomes and Course Outcomes as suggested by UGC. The attainments PO and PSO are reflected in the progression of students to higher programmes and enhanced employability as seen in the rising number of placement offers on a yearly basis.
6. Distance education/online education:	St. Xavier's College, Ranchi does not offer distance mode of learning. The college has subscribed GMeet for online conduction of classes. It has LMS platform for the management of these courses. Mastersoft LMS platform is being utilized by the institution for the lesson plan, course contents, sharing of resources with students, assessments and evaluations

## Extended Profile

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### 1 Program

#### 1.1

##### Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
44	45	40	40	40
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 1.2

##### Number of departments offering academic programmes

Response: 29

### 2 Students

#### 2.1

##### Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
11111	10541	10184	9852	9710
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 2.2

##### Number of outgoing / final year students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
3766	3362	3311	3162	3034
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**2.3****Number of students appeared in the examination conducted by the Institution, year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
11070	10396	10084	9741	9555
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**2.4****Number of revaluation applications year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	00	00

**3 Teachers****3.1****Number of courses in all programs year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
1434	1482	1385	1385	1365
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**3.2****Number of full time teachers year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
129	130	127	119	109
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**3.3**

**Number of sanctioned posts year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
154	153	149	142	133
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4 Institution****4.1****Number of eligible applications received for admissions to all the programs year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
15538	16520	18408	18135	17921
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4.2****Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
1845	1865	1815	1815	1815
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4.3****Total number of classrooms and seminar halls****Response: 99****4.4****Total number of computers in the campus for academic purpose****Response: 626**

## 4.5

**Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
2806.69	2255.80	2087.5	1832.26	1596.67

NAAC

## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curriculum Design and Development

**1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.**

**Response:**

The college is committed to providing an integral and personalized education to the youth through well-planned undergraduate and Post-graduate Programmes aimed at producing intellectually competent , morally upright, socially committed, spiritually inspired and nationally dedicated men and women.

IQAC plays a central role in the maintenance of academic standards. The College is profoundly aware of rapid changes in higher education in the context of emerging global, national and regional concerns, and commits itself to the empowerment of students by designing and developing curricula to make them resourceful citizens of the country. In the light of the recent suggestions made by the UGC, the College revamped the entire curriculum of all the Programmes (subjects) and introduced the Model Choice Based Credit System in 2015 to foster parity and standardization of curricula, as well as to include the most recent topics in higher education. The curricula of all the programmes encompass all the learning objectives of higher education and these are suitably incorporated in the respective curriculum of different faculties of Science, Humanities, Commerce and Social Sciences.

The newly adopted CBCS curricula includes the latest topics in different subjects along with Elective and Skill-based courses under each programme designed in tune with the requirements of the job market so that students can keep pace with the emerging trends. The new curriculum also has an Ability Enhancement Compulsory Course in Communication which helps to improve much needed vocabulary and communication skills for employment.

Skill based learning through projects, internships and on-the-job training have been incorporated in the curricula which have a direct bearing on the desired outcomes after the successful completion of a programme. Students of the Department of Education undergo mandatory Institutional training in different schools of the city. Entrepreneurial Skills are imbibed in students by allowing them to undertake field trips and undergo Industrial training in companies and laboratories in the designated semester. These activities are a mandatory part of the curriculum of some science and social science programmes and also in the self-financed and vocational programmes offered by the college. Attempts are routinely made to invite resource persons to deliver motivational lectures which would increase industry orientation in the students. The college also offers certificate and diploma add-ons to the students to acquire competence for employment, innovation and research.. These strategies help the college in attaining the overall programme objectives.

All the programmes have been designed to facilitate academic portability as suggested by UGC.

**1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.**

**Response:** 93.1

**1.1.2.1 Number of all Programmes offered by the institution during the last five years.**

**Response:** 29

**1.1.2.2 How many Programmes were revised out of total number of Programmes offered during the last five years**

**Response:** 27

<b>File Description</b>	<b>Document</b>
Minutes of relevant Academic Council/BOS meeting	<a href="#">View Document</a>
Details of program syllabus revision in last 5 years(Data Template)	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years**

**Response:** 12.22

**1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years..**

2020-21	2019-20	2018-19	2017-18	2016-17
171	171	174	174	171

<b>File Description</b>	<b>Document</b>
Average percentage of courses having focus on employability/ entrepreneurship(Data Template)	<a href="#">View Document</a>

## 1.2 Academic Flexibility

**1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.**

**Response:** 2.94

**1.2.1.1 How many new courses are introduced within the last five years**

Response: 166	
<b>1.2.1.2 Number of courses offered by the institution across all programmes during the last five years.</b>	
Response: 5641	
File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

<b>1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).</b>	
Response: 97.73	
<b>1.2.2.1 Number of Programmes in which CBCS / Elective course system implemented.</b>	
Response: 43	
File Description	Document
Minutes of relevant Academic Council/BOS meetings	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 1.3 Curriculum Enrichment

<b>1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum</b>
<b>Response:</b>
<p>The college strives to inculcate the highest values into the students who will henceforth contribute to the development of the society , state and nation. Keeping this in mind, many emerging and critical issues related to gender, Environmental Education, Human values and Professional Ethics have been included in the curricula of different programmes.</p> <p><b>GENDER</b></p> <p>The college has always promoted gender equality. The BA English Literature programme has an entire course on Women’s Writing. The Sociology programme introduces students to contemporary Women’s Movement, role and contribution of the State and the Constitution towards ushering gender equality. The Economics programme includes pertinent issues like sex-ratio, maternal mortality, discrimination and</p>

women's empowerment. The History programme has a course which focuses specifically on the evolving position of women in Indian society – ancient, medieval and modern. It includes topics on the rise of feminist movements in the west and outlines their legal status, educational rights, political involvement and social positioning. Feminism is taught in both Political Science and English Literature.

#### ENVIRONMENT AND SUSTAINABILITY

Environmental Studies (after the implementation of CBCS) is offered as a mandatory 02 credit course for all undergraduate Students as an effective strategy to sensitize them towards the environment. The course provides theoretical perspectives to the students on various aspects of the environment. It enables them to critically assess burning issues like biodiversity, pollution, global warming, climate change and ozone depletion. The students of Geography are acquainted with the major debates surrounding culture, politics and economics in addition to the practical applications of environmental ethics and technology operations in the field. Furthermore, group activities such as cleanliness drive by NSS and tree plantation drives by ECO TASKFORCE and GEO CLUB are routinely conducted to imbibe environmental ethics among the students so that they can create new patterns of behaviour towards the environment. Students of the B Ed programme are sensitized on environmental issues such as water conservation and the reduction of plastic use in our daily lives thereby promoting eco-friendly lifestyles.

#### HUMAN VALUES AND PROFESSIONAL ETHICS

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, Patriotic Song and Dance Competition among other activities.

Programmes such as Sociology, Economics, Commerce, Geography, Biotechnology, Journalism and Mass Communication, Business Administration include various topics and courses focusing on social equality, secularism, child and human rights, consumer protection rights, Audit and Corporate Governance and such which cater exclusively to the cultivation of human values and ethics. Value education is a salient feature of the B Ed curriculum as it is intrinsic to the development of professional ethics among future teachers. Human Rights and Gandhian Values are integral components of the Political Science curriculum.

**1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.****Response:** 17**1.3.2.1 How many new value-added courses are added within the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
06	06	03	01	01

**File Description****Document**

List of value added courses (Data Template)

[View Document](#)

Link for Additional Information

[View Document](#)**1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.****Response:** 9.98**1.3.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
1300	1517	1510	534	345

**File Description****Document**

List of students enrolled

[View Document](#)**1.3.4 Percentage of students undertaking field projects/ internships / student projects (Data for the latest completed academic year)****Response:** 9.23**1.3.4.1 Number of students undertaking field projects / internships / student projects****Response:** 1026

File Description	Document
List of programs and number of students undertaking field projects / internships / student projects (Data Template)	<a href="#">View Document</a>

## 1.4 Feedback System

<p><b>1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni</b></p> <p><b>Response:</b> C. Any 2 of the above</p>	
File Description	Document
URL for stakeholder feedback report	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

<p><b>1.4.2 The feedback system of the Institution comprises of the following :</b></p> <p><b>Response:</b> C. Feedback collected and analysed</p>	
File Description	Document
URL for stakeholder feedback report	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1 Average Enrolment percentage (Average of last five years)

**Response:** 108.08

##### 2.1.1.1 Number of students admitted year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
4108	4058	3927	3777	3867

##### 2.1.1.2 Number of sanctioned seats year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
3640	3730	3630	3630	3630

#### File Description

Institutional data in prescribed format (Data Template)

#### Document

[View Document](#)

#### 2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy ) during the last five years ( exclusive of supernumerary seats)

**Response:** 88.54

##### 2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1685	1639	1622	1543	1617

#### File Description

Institutional data in prescribed format

#### Document

[View Document](#)

## 2.2 Catering to Student Diversity

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

**Response:**

The College caters to a wide range of students from heterogeneous backgrounds. A large number of students come from rural and semi urban regions of Jharkhand and neighbouring states. The college is intensely aware of the dissimilitude in learning and perceptive skills that commonly exist due to such diversity and sometimes due to economic disparity.

It thus becomes imperative to assess the knowledge levels of the students by adopting different strategies. In the CBCS curricula adopted in the year 2015, it is mandatory for the students to submit assignments as part of the Continuous Internal Assessment which carries a weightage of 30 marks in each course. The knowledge level and skills are also assessed by conducting quizzes, classroom presentations and such other means to find out their learning needs.

After assessing their learning needs the students are categorized into three categories: slow learners, average learners and advanced learners. Slow and average learners are provided with remedial or extra classes as per need towards improving their cognitive skills. They are further motivated to participate in classroom discussions and activities. Open access to departmental library is provided to all the students in addition to access to the main library. Students are provided with user ID and password on request to access the campus wifi.

To further hone the skills of advanced learners, the college motivates such students to participate in seminars, workshops and conferences. This enables them to get exposure in emerging topics in their respective disciplines. The college also permits all students to opt for an additional course under Choice Based Credit System to meet employability requisite. The college subscribes to all the local dailies and some reputed national dailies, journals and magazines of general interest which are readily available in the Reading Room and library. These facilitate the students to update their knowledge. Although the college does not have a mentoring system, all the faculty members are unhesitatingly available to address the learning needs of the students.

File Description	Document
Link for Additional Information	<a href="#">View Document</a>

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

**Response:** 86:1

## 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

**Response:**

It is imperative to devise student-centric methods of learning in the present educational scenario where employability requisite has to be met keeping in mind emerging national and global trends in higher education. The interdisciplinary CBCS programme has proved beneficial in meeting the stipulation of curriculum standardization and fostering global competencies. Good communicative skills are a pre-requisite nowadays for upward mobility in career. There is an Ability Enhancement Compulsory Course in Communication in the CBCS programme which is mandatory for all students.

Various methodologies of Problem Solving, Participative Learning and Experiential Learning are adopted by the college to keep pace with national and global trends.

**Lecture Method** : The conventional method is adopted by all the teachers. This method facilitates the teacher to interpret, explain and revise the content of a text for a comprehensive explanation of course content and easier comprehension of the subject by the learners. The students are given ample time and space to engage in classroom discussions following the end of the lessons.

**Interactive Method** : Interactive methods of learning includes group discussions, student seminars and presentations, news analysis amongst others. Interactive methods of teaching such as quizzes, classroom discussions and seminars help to hone these skills in the students.

**Participatory Learning** : Through Participative Learning the students gain a deeper understanding of the subject along with social and civic responsibilities to expand their knowledge domain.

**Experiential Learning** : Several activities such as cleanliness drives by NSS, blood donation camps, distribution of medicines and old clothes by students' clubs such as ROTARACT prepare them to become responsible citizens who will serve the community.

Experiential learning is also achieved by incorporating contents in the course curriculum whereby students must undertake some kind of project. It is part of the academic framework especially for PG students and also in some UG programmes. Field trips and industry visit are mandatory components of the syllabi of some BA, BSc and Vocational programmes.

**Internship Projects and On-the-Job Training** : The students of all vocational and professional UG programmes gain additional knowledge by undergoing a mandatory internship/ on-the-job training of one/two months during summer/winter vacations. It helps to achieve the objectives of Project-based Learning.

### **2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.**

**Response:**

**Teachers use ICT enabled tools including online resources for effective teaching and learning process**

**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 Windows 10 OS and other application software such as Adobe CC, Endnote, SQL, ERDAS, GEOMEDIA, ARCGIS, Windows Server, and MS Office 13/16 and other open source OS (LINUX, UNIX) and application software such as Libra Office, SciLab, Adobe Reader, Ilwis, QGIS for requisite use. 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	Document
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="#">View Document</a>

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

**Response:** 86:1

**2.3.3.1 Number of mentors**

Response: 129

**2.3.4 Preparation and adherence of Academic Calendar and Teaching plans by the institution**

**Response:**

**Academic Calendar:** The Academic calendar is prepared at the beginning of every academic session to lay the framework of all the activities for that year. Due importance is given to the schedule for the major events like Degree Distribution Ceremony, College Annual Day, Annual Sports and other fixtures like College Fest so that they may be held on time. Dates of End semester exams are strictly adhered to but minor rescheduling of mid-semester exams becomes inevitable due to unavoidable circumstances. The college adheres to the Holiday List of the parent university.

**Teaching Plan :** The College gives a free hand to all the departments to formulate their own teaching strategies keeping in mind the needs of the students. However, each department is instructed to ensure minimum number of contact hours of teaching so as to meet the credit requisite as reflected in the syllabi of the respective programmes. The faculty members are given complete liberty to devise their own strategies for effective teaching and completion of syllabi.

File Description	Document
Upload Academic Calendar and Teaching plans for five years	<a href="#">View Document</a>

## 2.4 Teacher Profile and Quality

### 2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

**Response:** 83.95

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years(Data Template)	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

**Response:** 54.82

#### 2.4.2.1 Number of full time teachers with *Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit.* year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
70	69	67	68	62

File Description	Document
Institutional data in prescribed format (Data Template)	<a href="#">View Document</a>

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

**Response:** 13.53

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

Response: 1745

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

## 2.5 Evaluation Process and Reforms

### 2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

**Response:** 29.2

#### 2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
14	38	36	30	28

File Description	Document
Institutional data in prescribed format (Data Template)	<a href="#">View Document</a>

### 2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

**Response:** 4.63

#### 2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
533	247	585	630	351

### **2.5.3 IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in Examination Management System (EMS) of the Institution**

#### **Response:**

The College framed its own procedure for conducting examinations after the conferment of autonomous status in the year 2005. The college devised and adopted Credit Based Grading System from the session 2013 to meet the challenges relating to the current trends in higher education to attain equivalence and sameness in evaluation system along with other HEI's.

The College adopted UGC Model CBCS for all programmes in the year 2015. The college prepared an indigenous software which was adopted to cater to the needs and functions of the new system. The examination department is not only responsible for conducting the examinations and publication of results but also responsible for maintaining academic credit bank and continuous internal assessment management system. In addition to these, the examination department is also responsible for printing of semester mark-sheets, cumulative marks-sheet at the end of the programme, degrees and migration certificate. The software has helped tremendously in maintaining accurate records of all the students from the time of enrolment till the award of degree.

As per the need of the CBCS the system of evaluation became more elaborate with the new focus on Continuous Internal Assessment. The total marks were subdivided and evaluation was carried out on the basis of attendance, assignments, mid-sem and end-sem exams. The indigenous software was used to maintain all the academic and attendance records of the students. This benefitted the students greatly as it was now possible for all the stakeholders to access the progress details of the students.

The College has framed the examination procedures to be followed for conducting Theory and Practical Examinations. For theory examinations the following standard operating procedure is followed.

1. A mid semester examination is conducted for 15 marks. The students must also submit an assignment of 10 marks. Both these methods of evaluation are part of the strategy devised for Continuous Internal Assessment under Semester system.
2. At least 50% of the question papers are set by External Examiners in every programme. In some programmes 100% of the question papers are set by External Examiners.
3. There is no provision for moderation of question papers.
4. The examination Time-table is prepared and feedback is solicited from the respective HoD's for any rescheduling, in case the examination dates coincide with competitive exams such as CAT, NET etc.
5. Only those students who have secured a minimum of 75% attendance in each course are permitted to appear for the end semester examination. [Refer College Rule no. 5.2 as per Handbook & Calendar, pg 17]  
<https://www.sxcran.org/Download/NAACFile/936-3-21%20Xavier%20Hand%20Book.pdf>

6. The examiner list for question setting and evaluation is prepared by the Controller of Examinations in consultation with the respective HoD's. The final approval is given by the Principal.
7. The Invigilator List is prepared in advance and displayed on the notice board of the Staff Room.
8. To maintain confidentiality in the evaluation process, all answer books are coded using a coding system devised by the examination department.
9. The Students may apply for scrutiny of answer book, except in Practical examinations, after paying a nominal fee if they are not satisfied with the marks awarded in a particular course.

The Practical Examinations are conducted by following the procedure laid down for such examinations. The salient features are as follows.

1. The schedule is prepared by the examination department.
2. At least one examiner is appointed from outside the college. In some courses both examiners are from outside the college.

#### Software Utilization

The examination department functions on a self-sustaining software, which is utilized for the following pre-examination activities.

1. Creation of registration number and roll number.
2. Uploading of examination Time-table.
3. Semester wise maintenance of attendance records of students in each course.
4. Generation of Challan for exam fee payment.
5. Validation of payment.
6. Generation of Admit card.
7. Preparation of attendance sheet for examinees in each course.
8. Computation of marks and validation thereof.
9. Preparation of Marks-sheet.
10. Printing of result.
11. Printing of Degrees.

The Examination Management System has been running smoothly since the installation of the indigenous software prepared and adopted by the college.

## 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.**

#### **Response:**

The Programmes offered by the college aim to produce intellectually competent, morally upright, socially committed, spiritually inspired and nationally dedicated men and women.

The curricula of the courses offered by the college strives to address the needs of the society, and the

regional & national developmental needs

- All the courses aim at the overall development of the students with specific importance to employability
- A language lab has been set up to improve the communicative English skills of the students to meet the national & international demands
- ICT has been introduced to foster employment opportunities at all levels
- Project work and field trips are compulsory components in all vocational and some traditional subjects to make the students more aware with local, regional & national issues
- Women related topics have been in the curriculum of some subjects like in English, Political Science, Sociology, History and Economics to create more awareness on these issues among the students
- The course content in traditional subjects is designed in such a way that UG students can opt for higher studies either in the same subject or in allied subjects
- The PG course content in all the subjects is designed to enable students to take UGC NET examinations
- The environmental studies and ethics paper creates awareness about issues like pollution, global warming, sustainable development & conservation of natural resources among the Student Community. The study of ethics imparts holistic education to mould the students to become good citizens.

File Description	Document
Upload COs for all courses (exemplars from Glossary)	<a href="#">View Document</a>

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

#### Response:

All the programmes of UG and PG aim at imparting knowledge of the subject to the students so as to develop competency at the state, national and global level. The outcome is evaluated in three steps:

1. Interacting with student at the individual level.
2. Through mid-semester examinations and assignments.
3. Through end semester examinations.

These have helped in the identification of three different categories of learners:

1. Slow
2. Moderate
3. Advanced

The observations and inferences are placed in the IQAC which suggests remedial measures for better outcomes. By the time the students reach semester V and VI they are able to develop competencies through our programmes which enable them to get placement in different companies visiting the campus, and to

compete at the national level which can be testified by their selection for higher programmes in nationally reputed institutions.

Employability is the targeted outcome of vocational and self-financed programmes. The college is making steady progress in this direction but realises that more needs to be done in this regard.

### 2.6.3 Pass Percentage of students(Data for the latest completed academic year)

**Response:** 83.7

#### 2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 3132

#### 2.6.3.2 Total number of final year students who appeared for the examination conducted by the Institution.

Response: 3742

File Description	Document
Upload List of Programmes and number of students passed and appeared in the final year examination(Data Template)	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

### 2.7.1 Online student satisfaction survey regarding teaching learning process

**Response:** 3.02

File Description	Document
Upload database of all currently enrolled students	<a href="#">View Document</a>

## Criterion 3 - Research, Innovations and Extension

### 3.1 Promotion of Research and Facilities

**3.1.1 The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on the institutional website and implemented**

**Response:**

The parent affiliating University (Ranchi University) has not given permission to the College to run M Phil and PhD programmes. Therefore the college has not framed its own regulations for the said programmes. The college follows the rules and regulations of Ranchi University regarding registration for MPhil and PhD courses. However eligible faculty members are permitted to enrol for these programmes under the supervision of eligible faculty of the college or university teachers as per the university guidelines. The college established a Central Research Laboratory in 2010-11 to facilitate new and ongoing research by faculty members and students. Till now five faculty members of the college have availed the facilities of the research centre at the facility during their PhD course. The lab has catered to the needs of doctoral research work by faculty of the college as well as research scholars from outside the college. The college encourages all its faculty members to take up research projects and publish papers/ articles. The college has allocated separate funds for attending national and international seminars, conferences, workshops and symposia.

The college has also established three Research Centres for research and publication in Hindi and tribal languages namely, Xavier Research Centre, Camil Bulcke Research Centre for Hindi and Tribal Research Centre for tribal research.

File Description	Document
URL of Policy document on promotion of research uploaded on website	<a href="#">View Document</a>

**3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)**

**Response: 0**

**3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).**

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	00	00

File Description	Document
List of teachers receiving grant and details of grant received	<a href="#">View Document</a>

### 3.1.3 Percentage of teachers awarded national / international fellowship for advanced studies/research during the last five years

Response: 0.16

#### 3.1.3.1 The number of teachers awarded national / international fellowship for advanced studies / research year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	01	00	00

File Description	Document
List of teachers and their international fellowship details	<a href="#">View Document</a>
e-copies of the award letters of the teachers	<a href="#">View Document</a>

## 3.2 Resource Mobilization for Research

### 3.2.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

Response: 5.61

#### 3.2.1.1 Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	4.4	0	1.21

File Description	Document
List of project and grant details	<a href="#">View Document</a>
e-copies of the grant award letters for research projects sponsored by government and non-government	<a href="#">View Document</a>

**3.2.2 Percentage of teachers having research projects during the last five years****Response:** 0.16**3.2.2.1 Number of teachers having research projects during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	1

**3.2.3 Percentage of teachers recognised as research guides****Response:** 22.48**3.2.3.1 Number of teachers recognized as research guides**

Response: 29

**File Description****Document**

Upload copies of the letter of the university recognizing faculty as research guides

[View Document](#)**3.2.4 Average percentage of departments having Research projects funded by government and non-government agencies during the last five years****Response:** 0.5**3.2.4.1 Number of departments having Research projects funded by government and non-government agencies during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	1

**3.2.4.2 Number of departments offering academic programmes**

2020-21	2019-20	2018-19	2017-18	2016-17
44	45	40	40	40

File Description	Document
Supporting document from Funding Agency	<a href="#">View Document</a>
List of research projects and funding details	<a href="#">View Document</a>

### 3.3 Innovation Ecosystem

**3.3.1 Institution has created an eco system for innovations, creation and transfer of knowledge supported by dedicated centers for research, entrepreneurship, community orientation, Incubation etc.**

**Response:**

The college acknowledges the importance of promoting inter-departmental research and transfer of knowledge to nurture and develop a culture of research. It accords top priority to innovation in teaching-learning and creation of knowledge. The college has created Xavier Research Centre and Camil Bulcke Research Centre for research in Social Sciences and Humanities. Since it is located in a predominantly tribal region it has established a Tribal Research Centre and appointed five Research Associates in the five most spoken languages of Jharkhand namely Santali, Ho, Mundari, Kharia and Kurukh. The following bi-annual journals are published by the research centre.

Title	Language
<i>Marsal</i>	Santali
<i>Sarjom</i>	Ho
<i>Aeon</i>	Mundari
<i>Tunjlong</i>	Kharia
<i>Chonha-Ayanya</i>	Kurukh

The eco-system for research in Science has been created and nurtured by establishing a Central Research Facility. Teachers are encouraged to undertake major and minor research projects from UGC/CSIR/DST and publish papers in research journals. The college also subscribes to print and online research journals to foster a climate of research. Faculty is encouraged to pursue and complete doctoral and post-doctoral work and to attend seminars and conferences. They are granted leave on duty and the college pays the registration fees and part of the travel expenses for the same.

All vocational programmes have a mandatory component on entrepreneurship development which includes field trips and industry visit. The students have to complete on-the-job training in fulfilment of their degree programme.

**3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the last five years.****Response:** 34**3.3.2.1 Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
09	16	02	04	03

**File Description****Document**

List of workshops/seminars during last 5 years

[View Document](#)**3.4 Research Publications and Awards****3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee****Response:** E. None of the above**3.4.2 Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/supervisors provided at 3.2.3 metric) during the last five years****Response:** 1**3.4.2.1 How many Ph.Ds are registered within last 5 years****Response:** 29**3.4.2.2 Number of teachers recognized as guides during the last five years****Response:** 29**File Description****Document**

List of PhD scholars and their details like name of the guide, title of thesis, year of award etc

[View Document](#)**3.4.3 Number of research papers per teachers in the Journals notified on UGC website during the last five years****Response:** 0.59

## 3.4.3.1 Number of research papers in the Journals notified on UGC website during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
21	14	15	12	11

**File Description**

List of research papers by title, author, department, name and year of publication

**Document**

[View Document](#)

## 3.4.4 Number of books and chapters in edited volumes / books published per teacher during the last five years

**Response:** 0.11

## 3.4.4.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
3	1	2	3	4

**File Description**

List books and chapters in edited volumes / books published

**Document**

[View Document](#)

## 3.4.5 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

**Response:** 1.42

**File Description**

Bibliometrics of the publications during the last five years

**Document**

[View Document](#)

## 3.4.6 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

**Response:** 4

File Description	Document
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View Document</a>

### 3.5 Consultancy

**3.5.1 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).**

Response: 0

**3.5.1.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).**

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	00	00

File Description	Document
List of consultants and revenue generated by them	<a href="#">View Document</a>

**3.5.2 Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs).**

Response: 0

**3.5.2.1 Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	00	00

File Description	Document
List of facilities and staff available for undertaking consultancy	<a href="#">View Document</a>

### 3.6 Extension Activities

**3.6.1 Extension activities are carried out in the neighbourhood community, sensitising students to**

**social issues, for their holistic development, and impact thereof during the last five years****Response:**

The College has well-structured youth organizations such as National Cadet Corps (NCC), National Service Scheme (NSS) and ROTARACT which are actively involved in community development programmes. In addition to these, students' clubs like GEOCLUB, Health Club and ECOTASK FORCE are also actively involved in community programmes such as tree plantation and environmental awareness.

***NCC***

The college has a registered NCC battalion 3 Jhar BN. NCC 1/3 COY. The students of the NCC carry out various outreach and community programmes related to traffic awareness, road safety, tree plantation, pollution, Ek Bharat Shreshth Bharat, Swachh Bharat etc.

***NSS***

The parent university provides an annual fund of Rs. 30,000 towards activities for NSS. The volunteers engage in several activities such as cleanliness drive and Nukkad Natak to sensitize students and community members on a wide range of issues. These activities are conducted under the stewardship of faculty members co-opted for the same. These activities help in sensitizing students toward their social responsibilities. The overall impact of these activities is very positive and in consonance with the declared objectives of bringing the students face to face with social concerns dealing with education, employment and holistic development. The enormous exposure they get from such real life situations prepares them to face further challenges in life.

***ROTARACT***

The students' club ROTARACT conducts several activities such as cleanliness drives, blood donation camps, food distribution to needy people, collection and distribution of medicines to the sick amongst others. This club has adopted a school Rajyakrit Madhya Vidyalaya at Tharpakna, Ranchi. The volunteers regularly conduct important learning activities with the school children and celebrate festivals and days of national importance such as Diwali, Holi, Independence Day and Republic Day with the children of the adopted school.

***Health Club***

The students of the Department of Education have formed a Health Club which organises awareness drives in the community on various issues pertaining to community health. As a part of Community outreach the members of the club have visited different underdeveloped localities in the city and informed the residents on how to keep water bodies like wells clean under their awareness programme named Importance of Clean Water.

File Description	Document
Upload Any additional information	<a href="#">View Document</a>

### 3.6.2 Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government recognised bodies during last five years

**Response: 6**

#### 3.6.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	3	2	1	0

File Description	Document
Number of awards for extension activities in last 5 year	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.6.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

**Response: 90**

#### 3.6.3.1 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
38	25	14	08	05

File Description	Document
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	<a href="#">View Document</a>

### 3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during

the last five years

Response: 6.4

3.6.4.1 Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
1370	1183	358	322	160

**File Description**

**Document**

Average percentage of students participating in extension activities with Govt or NGO etc

[View Document](#)

### 3.7 Collaboration

3.7.1 Number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work

Response: 410.4

3.7.1.1 Total number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work

2020-21	2019-20	2018-19	2017-18	2016-17
509	402	404	399	338

**File Description**

**Document**

Number of Collaborative activities for research, faculty etc

[View Document](#)

3.7.2 Number of functional MoUs with institutions of national, international importance, other institutions, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered)

Response: 3

3.7.2.1 Number of functional MoUs with institutions of national, international importance, other Institutions, industries, corporate houses etc. year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	1	1	01

<b>File Description</b>	<b>Document</b>
e-copies of the MoUs with institution/ industry/ corporate house	<a href="#">View Document</a>
Details of functional MoUs with institutions of national, international importance, other Institutions etc during the last five years	<a href="#">View Document</a>

NAAC

## Criterion 4 - 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.**

**Response:**

St. Xavier's College (Autonomous) provides a favourable environment and adequate infrastructure facilities for existing academic programmes and administrative functions. The college expands its physical and technological infrastructure as per need and the suggestions of IQAC and Governing Board. For major constructions permission is sought from the apex society XAVIER. The management is obligated to providing a conducive ambience to enhance excellence in every facet of higher education. The college focuses on IT framework and office up gradation in every yearly plan to keep pace with the best in class innovation.

**Campus area** - The College campus is spread across 12.10 acres with a constructed area of 27,917.25 sq mts. in the heart of the Ranchi.

**Classrooms** – The college premises have adequate number of well-lit classrooms to meet the requirements of effective teaching-learning. There are 79 classrooms equipped with ICT facilities and 3 smart classrooms. Keeping in view the large number of students' enrolment in accordance with the state government's drive to increase GER for different programmes, the college conducts the classes in three shifts – Morning, Day and Evening to ensure that all the students are accommodated comfortably during class hours. Rooms are allotted according to the strength of the class. In addition to this the college has a total of 09 seminar halls out of which 05 are equipped with ICT. The Mass Communication department has a state of the art video centre.

**Labs** – The college has 32 labs catering to all faculties to ensure effective and trouble-free conduct of practical classes.

Physics 03

Chemistry 02

Zoology 02

Botany 02

Biotechnology 02

Geology 02

Geography 02 ( 01 Regular, 01 GIS)

Computer Science 04

Language Lab 01 (Software – Orell)

B Ed 01

Central Research Lab 01

Fashion Technology 03 (02 regular , 01 Design Studio 01)

Construction Management 01

Commerce 02

Animation 01

Journalism and Mass Comm. 02 (Regular 01, Studio 01)

**Computers** – The college has a total of 913 computers to meet the various needs pertaining to teaching-learning and smooth functioning of all the offices. 626 computers in the college have internet connection. 590 computers are installed in 10 labs , 10 in the computer centre and 29 in the various departments. 26 computers are installed in the different offices of the college. The college has a lease line with available bandwidth of 100 mbps.

#### **4.1.2 The institution has adequate facilities for cultural activities, yoga, games and sports (indoor & outdoor); (gymnasium, yoga centre, auditorium, etc.,)**

##### **Response:**

St. Xavier's College (Autonomous) intensely aware of the importance of holistic development of its students. The management is obligated to providing a favourable ambience to ensure that physical exercise and extra-curricular activities go hand in hand to secure the mental and psychological well-being of the students. It believes in the dictum *mens sana in corpora sano* – a healthy mind in a healthy body. The college has adequate facilities to provide a favourable environment and adequate infrastructure facilities for co-curricular and extra-curricular activities.

Football Ground – 6000 sq m It is used to conduct Annual Sports competition and intra-class tournaments in Football and Cricket. Inter hostel Hockey tournaments are also hosted according to the sports schedule for the year.

The college also has the following:

Basketball Courts – 02

Indoor Games facilities – Table Tennis, Chess, Carroms , Snooker Table 01

Gymnasium – area 3000 sq ft <https://www.sxcran.org/Download/NAACFile/Gym.pdf>

Total no. of students participated in the Sports.

Year	Boys	Girls	
2015-16	1385	137	Basketball, Football TT Annual Sports
2016-17	630	70	only Basketball, TT and Volleyball
2017-18	1402	116	Basketball Football, Volley Ball Annual Volley Ball Annual Sports
2018-19	1353	187	Basketball, Footbal, VolleyBall Hockey AnnualSports
2019-20	708	135	Basketball, Football, TT & AnnualSports

(Auditorium – Seating capacity 650 (including balcony))

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Geotagged pictures	<a href="#">View Document</a>

#### 4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)

**Response:** 83.84

##### 4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 83

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

#### 4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

**Response:** 11.3

##### 4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
301.21604	255.54135	408.60847	165.10132	93.54604

File Description	Document
Upload Details of Expenditure , excluding salary during the last five years	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource

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

#### Response:

The college has two well-equipped central libraries with adequate reading space and seating accommodation to meet the needs of the students and teachers. The library has a total of 1,65,710 books, 3249 reference books, 121 journals, 18 e-journals and 01 digital database.

In addition to this, every department has its own library with open access to cater to the needs of the students and faculty members.

The students and teachers enjoy access to all of the libraries including e-library.

The library is partially automated and runs on ILMS software. Alice For Windows Version 6.00. Library automation was initiated in the year 2013. The Research Centre Library functions on KOHA software.

### 4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources

Response: B. Any 3 of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

### 4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 10.44

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

2020-21	2019-20	2018-19	2017-18	2016-17
13.01554	19.7216	17.49679	0.78	1.20

File Description	Document
Details of annual expenditure for purchase of and subscription to journals/e-journals during the last five years	<a href="#">View Document</a>

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

**Response:** 0.6

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

Response: 67

File Description	Document
Details of library usage by teachers and students	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 4.3 IT Infrastructure

#### 4.3.1 Institution has an IT policy covering wi-fi, cyber security, etc., and allocated budget for updating its IT facilities

**Response:**

The College has a well defined IT policy to cover wi-fi and cyber security.

The college has purchased 100 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. All the faculty members have been provided with individual user ID and password for unlimited access to e-resources. The students are also provided with user ID and password upon payment of nominal fee.

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. 17 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	Document
Paste link for additional information	<a href="#">View Document</a>

#### 4.3.2 Student - Computer ratio (Data for the latest completed academic year)

**Response:** 17.75

#### 4.3.3 Bandwidth of internet connection in the Institution.

**Response:** 750 MBPS

#### 4.3.4 Institution has the following Facilities for e-content development

1. Media centre
2. Audio visual centre
3. Lecture Capturing System(LCS)
4. Mixing equipments and softwares for editing

**Response:** B. 3 of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

### 4.4 Maintenance of Campus Infrastructure

#### 4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

**Response:** 2.98

##### 4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year wise during the last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
31.63	77.16	42.13	0.19	133.28

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	<a href="#">View Document</a>

#### **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.**

##### **Response:**

The college takes effective measures to maintain and utilise physical, academic and support facilities in an optimal manner. All the departments and different functioning units of the college are provided with the required infrastructure facilities like classrooms, laboratories, and library access. In addition to this the college has adequate space in common rooms, sufficient number of separate washrooms for male and female students and teachers, and hygienic canteen facilities. The college has employed adequate number of support staff for housekeeping. The college auditorium, conference rooms, classrooms, washrooms and the entire campus are kept neat and clean and maintained daily. The laboratories are looked after and managed by lab technicians and lab boys. They are responsible for the stock maintenance and requirements of day to day functioning of the lab. The college also has dedicated teams of qualified electricians, mechanics, plumbers and computer technicians for the maintenance of electrical appliances, fittings and fixtures, and for the maintenance of computer facilities. The lifts are maintained through annual maintenance contracts with competent companies. The Central Library is maintained by a professionally skilled and trained librarian and his team of dedicated staff. All the departments are also provided with a library for faculty and students. The Departmental library is managed by the teaching and non-teaching staff of the respective department. Periodic stock verification of all resources is carried out and wherever necessary, equipment, chemicals and books are purchased to meet the needs.

The college also has a procedure to ensure the availability of sports and games materials which helps the college to organise intra-college sports events on a regular basis. The college football ground is well maintained using adequate equipment. Other sporting arena for basketball and volleyball are also kept well marked and neat and clean throughout the year.

The college gymnasium is managed by a trained instructor who is responsible for the proper maintenance and upkeep of the facility. The indoor games facilities in the general common room, located on the first floor of the canteen building, are maintained by the caretaker appointed for the purpose. The college has a guest house with modern facilities. It is located on the second floor of the same building. The college has appointed a dedicated caretaker for the upkeep of the facility.

Maintenance of building such as repair work and painting, new constructions, up gradation of existing infrastructure are carried out during vacations to prevent disruption of regular classes. For the purpose of providing adequate security the college has installed CCTV cameras at strategic locations. Security is also monitored 24x7 by appointing adequate number of security personnel.

The college has appointed a gardener for the maintenance and upkeep of the green areas.

The college has allotted a specific area for the parking of vehicles of students and teachers. There are separate parking areas for two-wheelers and four-wheelers. Students are issued parking pass only for two-wheelers and not for their four-wheelers. Specially-abled students are given motor access in the campus while arriving and departing.

NAAC

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 24.95

##### 5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
0	3702	2962	2962	2962

#### File Description

Institutional data in prescribed format

#### Document

[View Document](#)

#### 5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution and non-government agencies during the last five years

Response: 0.08

##### 5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
1	37	1	1	1

#### File Description

Institutional data in prescribed format

#### Document

[View Document](#)

**5.1.3 Following Capacity development and skills enhancement activities are organised for improving students capability 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology**

**Response:** D. 1 of the above

File Description	Document
Details of capability enhancement and development schemes	<a href="#">View Document</a>

**5.1.4 Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.**

**Response:** 17.35

**5.1.4.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
1954	1496	1530	1954	1954

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	<a href="#">View Document</a>

**5.1.5 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases**

- 1. Implementation of guidelines of statutory/regulatory bodies**
- 2. Organisation wide awareness and undertakings on policies with zero tolerance**
- 3. Mechanisms for submission of online/offline students' grievances**
- 4. Timely redressal of the grievances through appropriate committees**

**Response:** D. 1 of the above

File Description	Document
Upload any additional information	<a href="#">View Document</a>

## 5.2 Student Progression

**5.2.1 Average percentage of placement of outgoing students during the last five years**

**Response:** 8.46

**5.2.1.1 Number of outgoing students placed year - wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
350	313	336	211	208

File Description	Document
Details of student placement during the last five years	<a href="#">View Document</a>

### 5.2.2 Percentage of student progression to higher education (previous graduating batch).

**Response:** 10.06

#### 5.2.2.1 Number of outgoing student progressing to higher education.

Response: 379

File Description	Document
Details of student progression to higher education	<a href="#">View Document</a>

### 5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

**Response:** 0

#### 5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, etc.)) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
22	32	43	16	06

#### 5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
999999999	999999999	999999999	999999999	999999999

File Description	Document
Number of students qualifying in state/ national/ international level examinations during the last five years	<a href="#">View Document</a>

### 5.3 Student Participation and Activities

**5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.**

**Response:** 0

**5.3.1.1 Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Number of awards/medals for outstanding performance in sports/ cultural activities at inter-university / state / national / international level during the last five years	<a href="#">View Document</a>

**5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution**

**Response:**

The college ensures greater participation of its students in matters pertaining to the college. Their participation differs in degrees according to the profile of the committee/ body they are a part of.

#### *Students' Council*

Every class is represented by two class representatives – one co-opted on merit basis and the other elected by the students through open voting system. The attempt is to ensure gender equity in the council. These class representatives constitute a larger body which functions as a council for the students to form a bridge between the administration and students so as to voice their genuine concerns with the administration. This council further elects its own representatives in the form of a General Secretary and an Assistant General Secretary. The council plays a central role in the organisation of the College Annual Festival –

XAVIERUTSAV – which provides an important platform to the students to showcase their talent and abilities through different activities.

### ***IQAC***

There is no student representation in IQAC.

### ***Games and Sports Committee***

There is no student representation in Games and Sports Committee. However student volunteers are enlisted during the organisation of games and sports tournaments.

### ***Anti Ragging Committee***

Two students – one male and one female – are co-opted as members of the anti-ragging committee, which is headed by the Dean, Students' Welfare.

### ***Grievance Redressal Cell***

A total of 04 (four) students are co-opted as members of the Grievance Redressal Cell. Two academically best students and the best athletes - one male and one female - are nominated by the Principal.

### ***Internal Complaints Committee***

Three students are nominated as members of this committee by the Principal.

### ***Other Students' Societies and Clubs***

The college encourages the students to form clubs and societies to engage in social work, co-curricular and extra-curricular activities. The most active societies are ROTARACT, Geo Club, ECO TASKFORCE, . Health Club of the Department of Education, DHARAMEET, NSS and NCC. The students work under the tutelage of the teacher-coordinators of these bodies.

### **5.3.3 Average number of sports and cultural events / competitions organised by the institution per year**

**Response:** 1.8

#### **5.3.3.1 Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
0	3	2	2	2

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Number of sports and cultural events / competitions organised per year	<a href="#">View Document</a>

## 5.4 Alumni Engagement

**5.4.1 The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.**

**Response:**

The college does not have a registered Alumni Association. However some alumni have continued their association with the college in their individual capacity. In order to promote and encourage the students they have constituted a few bursaries which are given to students on the basis of their academic performance in different semesters and for their overall performance over their graduation. the college plans to create a formally registered Alumni Association in the near future for a more robust interaction with alumni and to facilitate more collaborations to benefit the students and the institution.

**5.4.2 Alumni financial contribution during the last five years (in INR).**

**Response:** E. <2 Lakhs

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

##### Response:

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. In this context the college aims at an integrated and personalized education of the young so as to produce intellectually competent, morally upright, socially committed, spiritually inspired and nationally dedicated men and women in the service of India, today and tomorrow.

- The college is committed to the promotion of justice and national integration.
- It is committed to the education and empowering of the lesser privileged social groups such as the tribal, backward classes, women and other vulnerable sections of the society.
- The motto of the college is "Lucens et Ardens" which means Spreading Light and Burning Bright. It relates to the objectives of higher education. The institution is managed by **Xavier's**, a society registered under Society Registration Act XXI of 1860, headed by the Provincial who is the head of the organization. The Provincial is also the Chairman of the Governing Body and Governing Board (Autonomous) of the college. The Principal is the Secretary of both the Governing Body and Governing Board (Autonomous) of the college. He is also the academic head of the college and is involved in co-ordinating all the functions associated with the post.

Efficient and effective leadership is carried out through de-centralization in the form of setting up of various policy making bodies such as the Governing Body, IQAC, the Academic Council, the Examination Committee, the Finance Committee, Cultural Committee, Publication Committee, Discipline Committee, Anti-Ragging Committee, Placement and Career Counseling Cell and Grievance Redressal Cell. Some of the above mentioned committees were formed after the college became autonomous in 2006.

- These committees are comprised of faculty members, who meet periodically and review the matters concerning their activities.
- The existence of such consultative boards and the active participation of the staff assist the principal in carrying out the duties of the head of the institution.
- The Principal is both the academic as well as the administrative head of the institution. He provides valuable guidance in planning, organizing and execution of all academic activities.
- He maintains a cordial relationship with the staff and all the stakeholders of higher education.
- He is responsible for admission of students, finance, conduct of various committee meetings, students' welfare, discipline and all regular activities of the college.
- The Principal is assisted by four deans (Arts, Science, Commerce and Students' Welfare), the controller of examinations, the heads of the departments and faculty members in taking administrative and academic decisions. The decisions on the curriculum of various courses are taken care of by the board of studies of respective departments and the academic council of the college.

- The Principal has a key role as he is the Member Secretary of the Governing body, the Chairperson of the Academic Council and EX-Officio member of the Finance Committee.

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

#### **Response:**

The college encourages participatory approach to translate quality to the functioning of its various administrative and academic units.

- The administrative and academic functions are stream-lined with the help of various committees.
- Quality is also translated into the functioning of administrative units through staff recruitment procedure, allocation of funds, computerization of administrative offices, automation of library and providing internet facility for the staff and students in the campus.
- The college prepares, in advance, its handbook and own academic calendar with slight modifications from the academic calendar of the parent university. The modifications relate to the scheduling of vacations, prospective dates of mid-semester and end-semester exams and commencement of semesters.
- The Board of Studies of the respective departments revamp the curricula on the basis of the emerging trends and feedback from stakeholders and places it before the Academic Council, comprised of internal and external academicians and stakeholders, for final approval and implementation.
- IQAC is responsible for ensuring quality in all academic activities which leads to the overall development of the institution.
- The faculty members are involved in decision-making by serving as conveners, coordinators and members in various academic and administrative committees
- The college has a Staff Council with the Principal as its President. All permanent faculty members are ex-officio members of this body, which is statutory in nature. The Secretary and asst. Secretary are elected representatives of the staff.
- The Staff Council deliberates on various academic and administrative matters related to the college
- One permanent faculty member is nominated by the Staff Council as staff representative in the college Governing Body
- Two senior most faculty members are nominated as staff representatives of the Governing Board (autonomous) which takes decisions pertaining to the autonomous functioning of the college
- Four senior faculty members besides one nominated faculty (known as member Secretary) serve as members of the Academic Council.
- All the faculty of the respective departments are members of the Board of Studies, which takes decisions pertaining to the revision and revamping of syllabi
- Post-autonomy, the college has created the posts of the Deans of Science, Arts, commerce and

### Students Welfare

- Faculty members are also nominated to various committees like Examination Committee (5 members besides the 4 Deans), Finance Committee (1 member besides Principal, Bursar and Asst. Bursar) and IQAC (7 members besides Principal, Vice-Principal and Registrar)
- The Principal conducts meetings with the various committees and departments on a periodic basis to monitor the development of the college
- Members of the staff are also involved in various other committees such as Grievance Redressal Cell, Anti-Ragging Committee, Discipline Committee, Games and Sports Committee, Cultural Committee, Publication Committee and Placement & Career Counselling Cell

## 6.2 Strategy Development and Deployment

### 6.2.1 The institutional Strategic / Perspective plan is effectively deployed

#### Response:

St. Xavier's College, Ranchi is a Christian religious minority college established in 1944 by the Society of Jesus with the specific mission of contributing in the field of higher education in accordance with the vision drawn from the life and teachings of Jesus Christ. With the passage of time the vision and mission has expanded exponentially to incorporate emerging global, national and regional concerns. In this context the college has taken up the challenge to provide integrated and personalised UG and PG programmes aiming at employability to the youth so as to produce intellectually competent, morally upright, socially committed, spiritually inspired and nationally dedicated men and women in the service of India, today and tomorrow.

The college is committed to the promotion of justice and empowerment of the lesser privileged social groups such as the tribal, backward classes, women and other vulnerable sections of the society while ensuring the plurality of religions and diversity of cultures. The motto of the college is *Lucens et Ardens* which means Spreading Light and Burning Bright. It relates to the objectives of higher education.

To implement the motto and mission statement 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 the students to enhance employability and to act as catalysts of social change. The college aims to make its students to be firm on principles and yet be sensitive to those in need and render selfless service.

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, book bank from where students can borrow books for longer duration. The faculty members are always available during college and even after college hours to help the students in their academic pursuits and other forms of counselling. Non remunerative remedial or extra classes are arranged upon request by the students. Personality development of the students is achieved by organising games and sports activities, college fest and other extra and co-curricular activities.

As a result of these initiatives a large number of students opt for higher programmes in different institutes

across the country. The college has produced illustrious alumni who have or are currently serving in various Central and State government services, the corporate sector, education, medicine and engineering.

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

#### **Response:**

St. Xavier's College is a Christian minority institution established by Xavier's Society registered under Society Registration Act XXI of 1860. It was conferred autonomy in the year 2005. The college has the following administrative setup:

- College Governing Body
- College Governing Board (Autonomous)
- Principal
- Vice Principal

#### **Statutory Bodies**

- Staff Council
- Academic Council
- Finance Committee
- Examination Committee
- IQAC
- Board of Studies

#### **The Governing Body**

Chairman – 1 (Provincial)

Vice-chairman – 1 (Rector of the college)

Secretary - 1 (Principal of the college)

Jesuit Representatives – 3

Community Representatives – 2

University Representative – 1

Staff Representative – 1

Special Invitee - 1

**The Governing Board (Autonomous)**

Chairman – 1 (Provincial)

Members of Management – 4

Staff Representatives - 2

Industrialist – 1

UGC Nominee – 1

State Government Nominee - 1

University Representative – 1

Ex-officio - 1 (Principal cum Secretary)

**The Staff Council**

President - 1 (Principal)

Secretary - 1 (Elected member from the staff)

Joint Secretary - 1 (Elected member from the staff)

Members All permanent faculty members

**The Academic Council**

Chairman - 1 (Principal)

HODs

Senior faculty members - 4

External experts - 4

University nominees - 3

Member Secretary - 1 (Nominated by the Principal)

**Finance Committee**

Principal

Bursar

Asst. Bursar

One nominated faculty member

**Examination Committee**

Chairman - 1 (Principal)

Vice-Principal

Registrar

Bursar

Deans (Arts, Science, Commerce, Students Welfare and Humanities)

Convenor cum member secretary - 1 ( Controller of examinations)

Assistant CE

05 members of teaching staff (2+2+1 from Science, Social Science & Humanities and Commerce respectively)

**IQAC**

Principal

Vice-Principal

Registrar

Jesuit representative – 1

Faculty members – minimum 7

Industry representative

Alumnus

Coordinator ( nominated by the Principal)

**Board of Studies**

HOD

Faculty members

External experts– 3 + 1 ( including one alumnus, one from industry where mandatory)

### ***Appointment Procedure ( Teaching)***

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. of Jharkhand.

- Vacancies in substantive teaching posts are advertised in local and national dailies.
- All appointments to substantive posts are made according to the eligibility criteria laid down by the UGC ( i.e. NET/ SLET/ PhD) by a duly constituted Selection Committee comprised of the Principal, Vice- Principal, Jesuit Representative, 3 Subject experts ( 1 from outside the college , current HOD and senior most faculty member of the concerned department.)
- The college also appoints qualified and meritorious teachers on management posts, following the same procedure, in self-financing courses.
- Vacancies for Non-teaching posts are advertised in college notice board/ local dailies/website and the recruitment is done in accordance with the norms of State Govt. and also considering the minority rights given to the college.

The College does not have any policy for internal promotions. Promotional rules are framed and implemented by the government of Jharkhand.

**Service Rules :** The College follows the service rules of the Parent university for substantive appointments. The college also appoints additional faculty on management posts to improve the student teacher ratio and to ensure the smooth functioning of self-financed programmes. Faculty members appointed on management posts are given financial benefits in accordance with the rules framed for such staff. The service rules for the management staff , prepared by the management of St. Xavier's College has been duly approved by the Governing Body.

## **6.2.3 Implementation of e-governance in areas of operation**

- 1. Administration**
- 2. Finance and Accounts**
- 3. Student Admission and Support**
- 4. Examination**

**Response:** A. All of the above

<b>File Description</b>	<b>Document</b>
Institutional data in prescribed format	<a href="#">View Document</a>

## **6.3 Faculty Empowerment Strategies**

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

**for career development/ progression****Response:*****Welfare Measures***

The College is aware of its responsibility regarding the welfare of all its staff members. The management is always willing to provide necessary help to its entire staff in times of distress. As a responsible institution it has introduced

- Health Insurance Plan by way of Oriental 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 non-teaching staff is also covered under the medical insurance scheme.
- As and when required in case of emergency, the college also extends financial help in the form of interest free loan to its employees.

***Career Development and Progression***

- 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.

File Description	Document
Link for additional information	<a href="#">View Document</a>

**6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.**

**Response:** 1.57

**6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
02	06	00	02	00

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

**Response:** 4.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
3	3	6	3	6

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

### 6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course ).

**Response:** 0.82

#### 6.3.4.1 Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	1	1	1

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

## 6.4 Financial Management and Resource Mobilization

### 6.4.1 Institution conducts internal and external financial audits regularly

**Response:*****Internal Audit***

The college conducts an internal audit for every financial year. The accounts office headed by the college Bursar has been entrusted with maintaining 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 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.

**6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)****Response:** 0**6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year-wise during the last five years (INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

**File Description****Document**

Institutional data in prescribed format

[View Document](#)**6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources****Response:**

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 state government of Jharkhand.

However as a part of Outcome Based Education system, the institution mobilizes requisite funds through its own resources. The major source of funds is fee collection (except tuition fee, which is submitted to the

state government) from the students.

Since the college gives highest priority to quality enhancement in the teaching learning process, it has become imperative to mobilise funds internally. One of the strategies successfully adopted by the college is the inception of frontline self-financed professional and management programmes in UG such as BBA, OMSP, FMO, BRM, OMSP, A&M, B&I, Biotechnology, Computer Applications & IT and B Voc. (Fashion Technology & Building Construction). The college has also been successfully running PG programmes in English, Commerce, Hindi, Political Science, Economics and Geography. With a surging demand for more PG programmes from different stakeholders the college has also introduced PG in History, Botany, Zoology, Chemistry, Geology and Mathematics. These programmes are highly sought after by the students as is evident from the number of applications received annually.

The collected funds are utilised optimally for further quality enhancement.

- Adequate funds are allocated to meet recurring expenses in the teaching learning process of all departments.
- Adequate remuneration is paid to visiting and guest faculty in different programmes.
- Additional funds permit the college to appoint teaching staff on management posts which improves student : teacher ratio and ensures quality enhancement in both self-financed and other courses.
- The college prepares a budget to meet day to day operational, administrative and maintenance expenses.
- Grants are also received from external funding agencies such as UGC, RUSA, and grant for autonomous status. The funds are utilised to procure suitable equipments for the up gradation of labs as per requisites.
- The library is enriched every year by the addition of new books, magazines and journals keeping in mind the changes in curricula and emerging areas in research.
- The college has established a new research centre in Tribal languages with the help of the resources mobilised through fee collection.
- The availability of funds helps to maintain the campus infrastructure.

File Description	Document
Link for additional information	<a href="#">View Document</a>

## 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 visible in terms of – Incremental improvements made for the preceding five years with regard to quality (in case of first cycle) Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)**

### Response:

St. Xavier's College is widely recognised as a leading institute for academics in eastern India. The primary focus of the college remains on achieving higher standards of academic excellence.

### ***Incremental improvements after the previous cycle of accreditation 01: Improvement of Academic environment***

- The college adopted CBCS in the year 2015 to match steps with leading institutes across the country and to keep pace with the emerging trends of higher education. All the existing courses were reviewed and revitalised to foster global competencies through our academic programmes.
- The adoption of CBCS allowed for greater flexibility in terms of course choices for the students over the semesters. The DSE and SEC courses have been customised to meet the needs of all the stakeholders. The AECC course focuses on communication skills and environmental sensitisation.
- The adoption of CBCS has also helped to facilitate national portability so as to reduce the dropout rate.
- The college has focussed on the increased use of ICT tools for imparting education. It has implemented LMS (MOODLE) and ERP (MASTERSOFT) to facilitate open access learning and upgrade e-governance.
- The college has introduced 07 new PG programmes in Botany, Chemistry, Geology, Zoology, Mathematics, History and Mass Communication and Journalism after the previous cycle of accreditation.
- The college also introduced 2 new UG programmes in Sociology and Statistics to give more options to the students to meet the objectives of CBCS
- It has also created new teaching positions in the form of management posts to reduce the percentage of vacant teaching posts and to achieve a better student – teacher ratio. Such appointments have also been made in self-financing courses, where no posts have been sanctioned by the government.
- Two new B Voc programmes have been introduced in Fashion Technology and Building Construction to focus on skill based learning to enhance employability.

### ***Incremental improvements after the previous cycle of accreditation 02: Improvement of Physical Infrastructure***

- Keeping in view the needs of specially-abled students the college has augmented existing facilities by installing lifts and ramps in the campus.
- A new clean and hygienic cafeteria has been constructed in an area of 5000 sq ft. The upper floor of the building has a common room of the same area with facilities for indoor games like snooker, chess and carroms. The top floor has 05 guest rooms to house guests who come to attend seminars or deliver lectures.
- New washrooms have been constructed exclusively for female students and the existing ones have been given a facelift.
- Library facilities have been improved by the addition of new books, journals and e-journals.
- A separate library has been created for PG students. E-resources have been added for better teaching-learning
- Computer hardware and software has also been augmented. New computers have been purchased to meet the needs of the growing number of students and teachers.
- The college has purchased 100 mbps lease line for internet services.
- The college has installed its own rack server of DELL with 64 GB RAM and 3 TB Hard Disk in the year 2018
- Keeping in mind the need for overall development of mind and body the college has also set up a multi gym with advanced equipment in the campus.

**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 ( For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives )**

**Response:**

***Teaching learning process 01***

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

- 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 IQAC has suggested to the management to appoint qualified and competent teachers to compensate for the shortfall. 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 02***

- 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.

**6.5.3 Quality assurance initiatives of the institution include:**

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
- 2.Collaborative quality initiatives with other institution(s)**
- 3.Participation in NIRF**
- 4.Any other quality audit recognized by state, national or international agencies (ISO Certification)**

**Response:** 1 of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

## Criterion 7 - 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 last five years.

##### **Response:**

The college has always promoted gender equality. Female students have constituted 55% of the total number of students over the last five years. It is imperative to address issues related to women through various methods including curricula.

The BA English Literature programme has an entire course on Women's Writing. The Sociology programme introduces students to contemporary Women's Movement, role and contribution of the State and the Constitution towards ushering gender equality. The Economics programme includes pertinent issues like sex-ratio, maternal mortality, discrimination and women's empowerment. The History programme has a course which focuses specifically on the evolving position of women in Indian society – ancient, medieval and modern. It includes topics on the rise of feminist movements in the west and outlines their legal status, educational rights, political involvement and social positioning. Feminism is taught in both Political Science and English Literature.

##### ***Gender Equity through co-curricular activities***

Girl students are encouraged to participate in sports and games. The number of female participants has gradually increased over the years. More girls now participate as competitors and as volunteers in the college festival XAVIERUTSAV which is held every year in the month of February.

##### ***Gender Equity through extra-curricular activities***

The College has an active Women's Forum which organises different programmes related to women's health and related issues. It also organises invited lectures on women's rights and career opportunities. Women's Day is celebrated every year with special emphasis on women centric issues. The forum also provides counselling to the girls students.

The college has also constituted a mandatory ICC to look into all kinds of complaints related to gender issues.

##### ***Common Room Facility***

In addition to a common room for all students the female students also have a separate common room with attached washroom. There are adequate numbers of washrooms to cater to the needs of female students. The college has installed two sanitary pad dispensing machines to promote health and hygiene among girl students. The college does not have day care facility for young children

##### ***Security and Safety***

The college follows safety protocols in all aspects . The college has appointed 40 including two female

security personnel for round the clock monitoring. The entire campus has been installed with Close Circuit TV cameras at strategic locations to ensure security to all the students and to deter any any kind of untoward incident specially involving girl students. The college has a dispensary to provide first aid and assistance in case of need.

### ***Counselling***

Faculty members are always available to provide counselling to the students. The Women's Forum regularly conducts programmes to counsel the female students.

In addition to these the college has Anti- Ragging Committee, ICC and Grievance Redressal Cell where the students can submit written complaints for any kind of harassment. He complaints are addressed and appropriate action is taken.

### **7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures**

- 1. Solar energy**
- 2. Biogas plant**
- 3. Wheeling to the Grid**
- 4. Sensor-based energy conservation**
- 5. Use of LED bulbs/ power efficient equipment**

**Response:** A. 4 or All of the above

<b>File Description</b>	<b>Document</b>
Geotagged Photographs	<a href="#">View Document</a>

### **7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)**

- **Solid waste management**
- **Liquid waste management**
- **Biomedical waste management**
- **E-waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

**Response:**

- ***Solid waste management***

Most of the waste generated in the college campus is disposed off by arranging transport facilities for the same. The college has purchased a composter recently to convert biodegradable waste into manure. Biodegradable waste is segregated and converted into manure by the composter. Plastic waste is segregated

from other forms of waste and disposed appropriately for recycling. The college is taking necessary steps to end the use of single-use plastic in the campus.

- **Liquid waste management**

Drinking water facility is arranged in every building of the campus. 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 management**

Systems with long guarantee period are procured to ensure minimisation of e-waste. Old computers of low configuration but in working condition are donated to schools administered by the same society. Condemned batteries and damaged computers are disposed through outside agencies. Other e-waste materials are disposed appropriately.

- **Waste recycling system**

The college does not have any system for waste water recycling.

- **Hazardous chemicals and radioactive waste management**

Chemical waste generated from labs is disposed off appropriately to minimise pollution

File Description	Document
Geotagged photographs of the facilities	<a href="#">View Document</a>

#### 7.1.4 Water conservation facilities available in the Institution:

1. Rain water harvesting
2. Borewell /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

**Response:** B. 3 of the above

File Description	Document
Geotagged photographs / videos of the facilities	<a href="#">View Document</a>

**7.1.5 Green campus initiatives include:**

- 1.Restricted entry of automobiles**
- 2.Use of Bicycles/ Battery powered vehicles**
- 3.Pedestrian Friendly pathways**
- 4.Ban on use of Plastic**
- 5.landscaping with trees and plants**

**Response:** A. Any 4 or All of the above

<b>File Description</b>	<b>Document</b>
Geotagged photos / videos of the facilities	<a href="#">View Document</a>

**7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:**

- 1.Green audit**
- 2.Energy audit**
- 3.Environment audit**
- 4.Clean and green campus recognitions / awards**
- 5.Beyond the campus environmental promotion activities**

**Response:** D.1 of the above

<b>File Description</b>	<b>Document</b>
Any other relevant information	<a href="#">View Document</a>

**7.1.7 The Institution has disabled-friendly, barrier free environment**

- 1.Built environment with ramps/lifts for easy access to classrooms.**
- 2.Divyangjan friendly washrooms**
- 3.Signage including tactile path, lights, display boards and signposts**
- 4.Assistive technology and facilities for 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**

**Response:** D.1 of the above

<b>File Description</b>	<b>Document</b>
Policy documents and information brochures on the support to be provided	<a href="#">View Document</a>
Geotagged photographs / videos of the facilities	<a href="#">View Document</a>

**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 500 words).**

**Response:**

Although the college accords priority to the education of Catholics it is acutely aware of its role and responsibility in providing an inclusive environment of tolerance and harmony towards all diversities including non Catholic tribals and also non tribals .This is evident by the fact that the college has adopted the reservation policy of the State government.

The college is also aware of its duty and responsibility towards the preservation of local heritage. The college 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 on a grand scale.

In order to preserve the rich cultural heritage and linguistic diversity of Jharkhand the college has established a Tribal Research Centre and appointed Research Associates in the five most spoken languages of Jharkhand namely Santali, Ho, Mundari, Kharia and Kurukh. The following bi-annual journals are published by the research centre.

<b>Title</b>	<b>Language</b>
<i>Marsal</i>	Santali
<i>Sarjom</i>	Ho
<i>Aeon</i>	Mundari
<i>Tunjlong</i>	Kharia
<i>Chonha-Ayanya</i>	Kurukh

The students are encouraged to organise Nukkad Natak on various issues related to communal and socio-economic 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.

**7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).**

**Response:****HUMAN VALUES AND PROFESSIONAL ETHICS**

Programmes such as Sociology, Economics, Commerce, Geography, Biotechnology, Journalism and Mass Communication, Business Administration include various topics and courses focusing on social equality, secularism, child and human rights, consumer protection rights, Audit and Corporate Governance and such which cater exclusively to the cultivation of human values and ethics. Value education is a salient feature of the B Ed curriculum as it is intrinsic to the development of professional ethics among future teachers. Human Rights and Gandhian Values are integral components of the Political Science curriculum.

The college has an Electoral Literacy Club which has done commendable work in creating awareness and literacy among the students towards their national duties. Some of the major events organised by the club in the campus are :

- Voter Registration Camp in 2017 and 2019
- National Election Quiz
- Photo Exhibition
- EVM VVPAT Demonstration
- Nukkad Natak to create awareness
- C-VIGIL app training
- Voter Signature Campaign

This Club has also worked outside the campus in collaboration with the State government. In order to foster patriotism and a sense of national duty Republic Day and Independence Day are celebrated every year in the college. The occasions are celebrated with tremendous fervour and passion by the students. Patriotic Song and Dance Competition is held every year 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, among other activities.

File Description	Document
<ul style="list-style-type: none"> <li>• Details of activities that inculcate values; necessary to render students in to responsible citizens</li> </ul>	<a href="#">View Document</a>

**7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.**

- 1. The Code of Conduct is displayed on the website**
- 2. There is a committee to monitor adherence to the Code of Conduct**

**3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff**

**4. Annual awareness programmes on Code of Conduct are organized**

**Response:** D. 1 of the above

**7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).**

**Response:**

The college celebrates days of national and international importance every year to inculcate a sense of values in the students.

- Independence Day
- Republic Day
- Rashtriya Ekta Diwas
- Women's Day
- Hindi Diwas
- Yoga Day
- Earth Day
- International Day of the World's Indigenous Peoples
- World Wetland Day
- Ozone Day
- Gandhi Jayanti
- Birth anniversaries of Sri Aurobindo Ghosh, Swami Vivekananda and Rabindra Nath Tagore

<b>File Description</b>	<b>Document</b>
Geotagged photographs of some of the events	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

## 7.2 Best Practices

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

**Response:**

**Best Practice I :**

***Title of the Practice :*** Outreach Programmes by Students under the Mentorship of the Faculty

***Objectives of the Practice:*** To sensitise the student's towards social responsibility and environmental awareness and to make them conscientious and responsible members of the society.

The underlying principle behind this practice is inspired by the world view of St. Ignatius of Loyola – LOVE IS SHOWN IN DEEDS NOT WORDS. The objective is to form men and women for others with a special concern for the needy. It is especially relevant in a diverse country like India which has huge socio-economic disparities. The aim is to enable students to apply knowledge critically to the service of society, to become intellectually competent, morally upright, socially committed, spiritually inspired and nationally dedicated men and women .

**The Context :** The measurable parameters of such a significant task stems from the need to retain the core idea of human values in the swiftly changing socio-economic and cultural paradigm. The rapid pace of industrialisation and changing urban landscape has eroded the values which held family and society together. The divide between the haves and the have-nots has steadily increased over the years which have resulted in tremendous social distress. The youth, especially the millennials, have to be made emotionally mature to handle the challenges in the fast changing milieu.

**The Practice :** The practice is aimed at fostering wholesome yet simple lifestyles for self and others. It aims at empowering the powerless and less privileged sections especially the tribals, backward classes, women and other vulnerable sections of the society.

The students of the college have formed various students' clubs in the college under mentorship of different faculty members. The major clubs and societies are ROTARACT, NCC, Health Club, ECO TASKFORCE, Geo Club, DHARAMEET and NSS.

Every club has formulated its rules of membership, plan of action for the current year and timeline of the activities. The students create resources for their plan of activity through various means such as donations from society in the form of medicines and old clothes, crowd funding, collection of plant saplings from different organisations such as the forest department and nurseries. The students prepare customised models for literacy drives. The office bearers of the societies/ clubs seek formal permission, where necessary, carry out their activities.

The students outline and select different locations for their activities. Upon reaching the site they carry out the plan of action. After execution they follow up on their activities so that they get first hand information on the outcome of their activities.

**Evidence of Success :**

The success of the endeavours is made evident by the formation of various students' clubs in the college. The activities of ROTARACT, NCC, Health Club, ECO TASKFORCE, DHARAMEET, Geo Club and NSS testify to the fact that the students of St. Xavier's College Ranchi play a stellar role in engaging with the community and doing selfless service for the country.

Activities of ROTARACT : [view link](#)

Activities of NCC : [view link](#)

Activities of Health Club : [view link](#)

Activities of ECO TASKFORCE : [view link](#)

Activities of Geo Club : [view link](#)

Activities of NSS : [view link](#)

Activities of DHARAMEET : [view link](#)

### ***Problems Encountered:***

Due to the constraints of time in the semester system the students are not able to follow up on their endeavours. Sometimes the activities cannot be executed because of finance crunch. The success rate of these programmes has been high but sometimes the activities are hampered due to extraneous reasons.

### ***Resources Required :***

- Financial assistance
- Transportation
- Paraphernalia for the different activities

### **Best Practice II :**

#### ***Title of the Practice : Welfare Programme for Teaching and Non Teaching Staff***

***Objectives of the Practice: To provide adequate financial security and health cover to the staff in the light of medical and other exigencies***

***The Context :*** Health and wellness has emerged as a very challenging problem in recent times. It has been observed by various studies and experts that people are at a high risk of contacting different kinds of ailments due to the changing lifestyles and pressures of urban living. The corporate hospitals' expenditure is exorbitant and is out of reach of the common man's purse. The college considers it its moral obligation to provide the best possible assistance to its dedicated staff members who have contributed selflessly to the elevate the institution to its present stature.

***The Practice :*** The college started a medical insurance scheme for the teachers in the year 2012. The number of individual members of the scheme has increased over the years with the addition of new faculty members. The benefit of the medical insurance scheme was expanded to include non teaching staff in the year 2019. As part of this scheme 50% of the insurance premium is borne by the respective member and the remaining 50% is borne by the college management.

***Evidence of Success :*** At present the college has extended the benefits of the scheme to x no. of teachers and y no. of non teaching staff.

Sl no	Year	No of Teaching Staff	No of NTS	Amount
1.	2015-16	64	-----	Rs. 4,85,100/-
2.	2016-17	65	-----	Rs. 4,96,290/-
3.	2017-18	74	-----	Rs. 5,09,283/-
4.	2018-19	74	34	Rs. 16,35,659/-

5.	2019-20	74	41	Rs.16,45,752/-
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The college has spent Rs. 47,72,084/- during the last five years for the successful implementation of the scheme.

**attach list of teachers and NTS**

***Problems Encountered :***

No major problem has been encountered by the college or the members availing the benefits of the insurance scheme.

***Resources Required :***

The college has adequate resources to fulfil its obligations towards its staff members.

### 7.3 Institutional Distinctiveness

#### 7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

**Response:**

St. Xavier's College, Ranchi enjoys a distinctive position in the academic domain of eastern India and especially in Jharkhand. Since its inception in 1944 the college and its faculty have been actively engaged in providing quality education to the students of the state and the nation. Guided by the principles of the Jesuit world view St. Xavier's College, Ranchi has made a significant contribution towards the elevation and maintenance of academic standards.

The college aims at providing integral education to the youth to become role models and to prepare them to meet the challenges in the context of the emerging global, national and regional concerns. Although the college accords priority to the education of Catholics, Scheduled tribes and Scheduled Castes, it recognises the plurality and diversity of cultures. The college also tries to maintain an inclusive approach, keeping in mind the demographics of the state, to provide education to all irrespective of caste and creed. 61% of the students belong to the Scheduled tribes, Scheduled Castes and other backward communities. There has been a steady increase in the enrolment of female students over the years because the college has improved infrastructure amenities for them. The college also provides a conducive environment for female students and appropriate channels for communication of grievances. These efforts by the institution have borne fruit and female students have constituted 55 % of the total number of students over the last five years.

By their persistent and tireless efforts the teachers of St. Xavier's College, Ranchi have empowered the

less privileged sections of society such as the tribals, backward classes, women and other vulnerable sections of society which is testified by the large number of alumni employed in various government jobs and the corporate sector.

The college feels morally obligated to uphold and preserve the cultural heritage of Jharkhand and has taken effective measures to promote research in the field.

The increasing number of female students has entailed the formation of statutory and concomitant bodies to address the needs of girl students.. Infrastructure augmentation has also been taken up on a priority basis to cater to their needs. Programmes on gender sensitisation are increasing as more and more students are actively participating in such programmes.

There is a sustained effort to sensitise the students on environmental concerns both through the curriculum and through student's participation in outreach programmes. In its attempt to impart skill based learning to facilitate upward mobility and to boost employability, the college offers professional and vocational courses suitable to the emerging trends in industry – Education, IT and Computer Science, Journalism, management, Fashion Technology, Animation and Interior Design .there has been a steady increase in the placement of students pursuing these programmes over the last five years. 23% of the students pursuing these programmes have been placed in different companies through campus placement initiatives of the college.

## 5. CONCLUSION

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### Additional Information :

The college makes optimal use of existing infrastructure and conducts all the programmes in three shifts – Morning, Day and Evening. M.Com, B.Com and some job-oriented self-financed degree programmes in Commerce are conducted in the Morning shift. The other programmes of Arts and Science are conducted in the Day shift. Arts and B.Com also have a shift each in the Evening. This method of spacing out the classes does not create any difficulty and the existing infrastructure is able to cope up with the large number of students.

The administrative functions of the college are performed by the Governing Body, Governing Board (Autonomous), Principal, Vice-Principal and Registrar. The Governing Body is principally responsible for the appointment and confirmation of the services of teaching and non-teaching staff of the college. It is also responsible for the appointment of additional faculty under management posts funded by the college for both aided and self-financed programmes. The faculty is recruited through a selection process in accordance with the directives of the state government for Minority Colleges of Jharkhand and the eligibility criteria prescribed by the UGC. The faculty is highly competent and dedicated. The Governing Board (Autonomous) performs salient functions such as the approval of new programmes of study at the UG and PG levels, the constitution of important committees deemed fit for the development and fulfilment of the objectives of the college after conferment of autonomy. It also looks into matters of fees and other charges payable by students, scholarships, medals, prizes and certificates. The college has constituted numerous committees to assist in the smooth functioning of the concomitant systems under autonomy. These key ones are

- Internal Quality Assurance Cell (IQAC)
- Internal Complaints Committee (ICC)
- Academic Council
- Board of Studies
- Examination Committee
- Finance Committee
- Purchase Committee
- NAAC Steering Committee
- Anti-ragging Committee
- Women's Cell
- Discipline Committee
- Games and Sports Committee

In addition to these committees the college has created posts of Dean for Science, Social Sciences, Commerce, Humanities and Students Welfare.

### Concluding Remarks :

After the assessment of 3rd Cycle of NAAC in the year 2012 the college has taken significant steps to maintain its pioneering position and prominence in the domain of education in Jharkhand. In the light of the recommendations made by the Peer Team the college has taken the following steps.

1. Reviewed and revitalised all its programmes to attain greater competency and employability.
2. Introduced Choice Based Credit System (CBCS) in the year 2015 to attain parity and portability at the national level.
3. The college has taken small yet unfaltering steps for the promotion of research.

1. Seed money to initiate research
2. Allocation of funds to attend seminars, conferences and workshops
3. Allocation of funds to publish research articles in UGC-CARE journals

1. Placement has improved incrementally during the last five years.
2. Lifts, ramps and railings have been installed to facilitate the movement of differently-abled students and staff.
3. The college now offers 13 PG programmes – 6 in Arts, 5 in Science and one each in Commerce and Mass Communication.
4. The number of girls' students has gone up to 55% of the total strength. More common room space and washrooms have been constructed to cater to their needs.
5. Gym and canteen facilities have been improved tremendously.
6. The college has constructed 3 large comfortable AC guest rooms in the campus to house delegates and resource persons.
7. The college has ramped up its classroom and lab infrastructure. New classrooms have been added.
8. The college has focussed on making substantial improvements in all the criteria laid down by NAAC.
9. The college has also adopted two significant best practices in the form of students' outreach activities and staff welfare measures by way of medical insurance where 50% of the premium is paid by the college.

However, despite these significant steps taken toward incremental improvement, the college still feels that it has to take more measures to attain greater heights in order to achieve national and global competency; and fulfil the objectives of higher education.

## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.1.2	<p><b>Percentage of Programmes where syllabus revision was carried out during the last five years.</b></p> <p>1.1.2.1. <b>Number of all Programmes offered by the institution during the last five years.</b>            Answer before DVV Verification : 209            Answer after DVV Verification: 29</p> <p>1.1.2.2. <b>How many Programmes were revised out of total number of Programmes offered during the last five years</b>            Answer before DVV Verification : 27            Answer after DVV Verification: 27</p> <p>Remark : DVV has made the changes as per EP - 1.2</p>																				
1.1.3	<p><b>Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years</b></p> <p>1.1.3.1. <b>Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years..</b>            Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>214</td> <td>225</td> <td>217</td> <td>217</td> <td>216</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>171</td> <td>171</td> <td>174</td> <td>174</td> <td>171</td> </tr> </tbody> </table> <p>Remark : Input updated on pro rata basis as no supporting provided by HEI</p>	2020-21	2019-20	2018-19	2017-18	2016-17	214	225	217	217	216	2020-21	2019-20	2018-19	2017-18	2016-17	171	171	174	174	171
2020-21	2019-20	2018-19	2017-18	2016-17																	
214	225	217	217	216																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
171	171	174	174	171																	
1.2.1	<p><b>Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.</b></p> <p>1.2.1.1. How many new courses are introduced within the last five years            Answer before DVV Verification : 208            Answer after DVV Verification: 166</p> <p>1.2.1.2. <b>Number of courses offered by the institution across all programmes during the last five years.</b>            Answer before DVV Verification : 7051            Answer after DVV Verification: 5641</p> <p>Remark : Input updated on pro rata basis as per supporting provided by HEI</p>																				
1.3.4	<p><b>Percentage of students undertaking field projects/ internships / student projects (Data for the</b></p>																				

**latest completed academic year)****1.3.4.1. Number of students undertaking field projects / internships / student projects**

Answer before DVV Verification : 1426

Answer after DVV Verification: 1026

Remark : DVV has made the changes as per shared documents by HEI.

**2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy ) during the last five years ( exclusive of supernumerary seats)****2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
2608	2019	1974	1868	2039

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
1685	1639	1622	1543	1617

Remark : DVV has made the changes as per shared report of actual students admitted from the reserved categories by HEI.

**2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year )****2.3.3.1. Number of mentors**

Answer before DVV Verification : 1

Answer after DVV Verification: 129

Remark : DVV has made the changes as per EP- 3.2

**3.2.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)****3.2.1.1. Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	4.4	0	4.39

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	4.4	0	1.21

Remark : DVV has given the value as per shared report of grants by HEI.

### 3.2.2 Percentage of teachers having research projects during the last five years

#### 3.2.2.1. Number of teachers having research projects during the last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	0	0	2

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	1

Remark : DVV has made the changes as per shared report for 2016-17 and DVV has not consider uncertified report for 2019-20.

### 3.2.3 Percentage of teachers recognised as research guides

#### 3.2.3.1. Number of teachers recognized as research guides

Answer before DVV Verification : 77

Answer after DVV Verification: 29

Remark : DVV has made the changes as per shared report BY HEI.

### 3.2.4 Average percentage of departments having Research projects funded by government and non-government agencies during the last five years

#### 3.2.4.1. Number of departments having Research projects funded by government and non-government agencies during the last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	0	0	2

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	1

#### 3.2.4.2. Number of departments offering academic programmes

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
44	45	40	40	40

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
44	45	40	40	40

Remark : DVV has given the value as per 3.2.1

**3.4.2 Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/supervisors provided at 3.2.3 metric) during the last five years**

3.4.2.1. How many Ph.Ds are registered within last 5 years

Answer before DVV Verification : 29

Answer after DVV Verification: 29

3.4.2.2. Number of teachers recognized as guides during the last five years

Answer before DVV Verification : 77

Answer after DVV Verification: 29

Remark : DVV has made the changes as per metric 3.2.3.

**3.4.3 Number of research papers per teachers in the Journals notified on UGC website during the last five years**

3.4.3.1. Number of research papers in the Journals notified on UGC website during the last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
55	18	24	18	18

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
21	14	15	12	11

Remark : DVV has considered only the journals having ISSN numbers and which are listed in UGC-CARE, SCOPUS.

**3.4.4 Number of books and chapters in edited volumes / books published per teacher during the last five years**

3.4.4.1. Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
6	2	5	4	5

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
3	1	2	3	4

Remark : DVV has given the value as per considered only those books and chapters having ISBN numbers.

**3.6.2 Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government recognised bodies during last five years**

**3.6.2.1. Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	3	1	1	0

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	3	2	1	0

Remark : DVV has given the value as per shared award certificates by HEI.

**3.6.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years**

**3.6.3.1. Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
79	32	15	08	06

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
38	25	14	08	05

Remark : DVV has excluded days activities.

3.6.4	<p><b>Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years</b></p> <p>3.6.4.1. <b>Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.</b>          Answer before DVV Verification:</p> <table border="1" data-bbox="306 389 1046 524"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>2445</td> <td>1452</td> <td>384</td> <td>322</td> <td>266</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 602 1046 736"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>1370</td> <td>1183</td> <td>358</td> <td>322</td> <td>160</td> </tr> </tbody> </table> <p>Remark : DVV has excluded those students participated in days activities.</p>	2020-21	2019-20	2018-19	2017-18	2016-17	2445	1452	384	322	266	2020-21	2019-20	2018-19	2017-18	2016-17	1370	1183	358	322	160
2020-21	2019-20	2018-19	2017-18	2016-17																	
2445	1452	384	322	266																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
1370	1183	358	322	160																	
4.1.3	<p><b>Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)</b></p> <p>4.1.3.1. <b>Number of classrooms and seminar halls with ICT facilities</b>          Answer before DVV Verification : 99          Answer after DVV Verification: 83</p> <p>Remark : DVV has given the value as per shared report bY HEI.</p>																				
4.2.3	<p><b>Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)</b></p> <p>4.2.3.1. <b>Annual expenditure of purchase of books/e-books and subscription to journals/e-journals year wise during last five years (INR in Lakhs)</b>          Answer before DVV Verification:</p> <table border="1" data-bbox="306 1453 1046 1588"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>13.01554</td> <td>10.7216</td> <td>10.49679</td> <td>8.60778</td> <td>11.7773</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 1666 1046 1800"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>13.01554</td> <td>19.7216</td> <td>17.49679</td> <td>0.78</td> <td>1.20</td> </tr> </tbody> </table> <p>Remark : DVV has made the changes as per shared report of purchase of books/e-books and subscription to journals/e- journals by HEI.</p>	2020-21	2019-20	2018-19	2017-18	2016-17	13.01554	10.7216	10.49679	8.60778	11.7773	2020-21	2019-20	2018-19	2017-18	2016-17	13.01554	19.7216	17.49679	0.78	1.20
2020-21	2019-20	2018-19	2017-18	2016-17																	
13.01554	10.7216	10.49679	8.60778	11.7773																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
13.01554	19.7216	17.49679	0.78	1.20																	
4.2.4	<p><b>Percentage per day usage of library by teachers and students ( foot falls and login data for online access) during the latest completed academic year</b></p>																				

**4.2.4.1. Number of teachers and students using library per day over last one year**

Answer before DVV Verification : 333

Answer after DVV Verification: 67

Remark : DVV has made the changes as per average of teacher and students using library per day on (dates) as per SOP.

**4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years****4.4.1.1. Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year wise during the last five years (INR in lakhs)**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
162.7902	517.5991	503.7646	313.7643	408.8538
2	7	8	6	4

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
31.63	77.16	42.13	0.19	133.28

Remark : DVV has made the changes as per shared report of by HEI.

**5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years****5.1.1.1. Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	3702	3631	3059	2396

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	3702	2962	2962	2962

Remark : DVV has considered input in 2019-20 as per shard signed scholarship letter by HEI. For 2016-17, 2017-18 and 2018-19 input updated on pro rata basis as no supporting provided by HEI

**5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution and non-government agencies during the last five years**

**5.1.2.1. Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
52	37	37	37	37

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
1	37	1	1	1

Remark : DVV has considered input in 2019-20 as per shard signed scholarship letter by HEI. Scholarship letters has not shared by HEI for 2016-17, 2017-18 and 2018-19.

**5.1.4 Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.**

**5.1.4.1. Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
2443	1870	1912	1033	1516

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
1954	1496	1530	1954	1954

Remark : Input updated on pro rata basis as no supporting provided by HEI

**5.1.5 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases**

- 1. Implementation of guidelines of statutory/regulatory bodies**
- 2. Organisation wide awareness and undertakings on policies with zero tolerance**
- 3. Mechanisms for submission of online/offline students' grievances**
- 4. Timely redressal of the grievances through appropriate committees**

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: D. 1 of the above

Remark : DVV has considered D. 1 of the above as per shared report by HEI.

**5.3.3 Average number of sports and cultural events / competitions organised by the institution per**

year

**5.3.3.1. Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	4	5	4	3

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	3	2	2	2

Remark : DVV has made the changes as per shared report by HEI.

**6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.**

**6.3.3.1. Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
4	4	7	4	7

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
3	3	6	3	6

Remark : Input updated on pro rata basis as no supporting provided by HEI

**6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course ).**

**6.3.4.1. Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
131	71	21	14	23

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	1	1	1

Remark : DVV has given the value as per considered Faculty Development Programmes (FDP) of FIVE days or more only also for the number of faculties attending FDP.

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

Answer before DVV Verification : 2 of the above

Answer After DVV Verification: 1 of the above

Remark : DVV has considered 1 of the above as per shared report by HEI.

## 2.Extended Profile Deviations

ID	Extended Questions																				
1.2	<p><b>Number of departments offering academic programmes</b>            Answer before DVV Verification : 31            Answer after DVV Verification : 29</p>																				
2.4	<p><b>Total number of computers in the campus for academic purpose</b>            Answer before DVV Verification : 629            Answer after DVV Verification : 626</p>																				
2.5	<p><b>Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>464.00624</td> <td>773.14052</td> <td>912.37315</td> <td>478.86568</td> <td>502.39988</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>2806.69</td> <td>2255.80</td> <td>2087.5</td> <td>1832.26</td> <td>1596.67</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	464.00624	773.14052	912.37315	478.86568	502.39988	2020-21	2019-20	2018-19	2017-18	2016-17	2806.69	2255.80	2087.5	1832.26	1596.67
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