

**ST. XAVIER'S COLLEGE [AUTONOMOUS]
Dr. CAMIL BULCKE PATH
RANCHI – 834001**

**The Annual Quality Assurance Report
(AQAR) of the IQAC
Session: 2013-2014**

Submitted to:
National Assessment and Accreditation Council (NAAC)
P. O. Box No. 1075, Nagarbhavi, Bangalore -560072 Karnataka, India.
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**ST. XAVIER'S COLLEGE (AUTONOMOUS)
RANCHI, PIN-834001**

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**The Annual Quality Assurance Report (AQAR) of the IQAC
Session: 2013-2014**

Part – A

I. Details of the Institution

1.1 Name of the Institution

St. Xavier's College, Ranchi

1.2 Address Line 1

**P. Box -9, Dr.Camil Bulcke
Path**

Address Line 2

Purulia Road

City/Town

Ranchi

State

Jharkhand

Pin Code

834001

Institution e-mail address

sxcprincipal@gmail.com

Contact Nos.

**0651-2214301,2214935,
Fax-2207672**

Name of the Head of the Institution:

Fr. Dr. Nicolas Tete, S.J

Tel. No. with STD Code:

0651-2214301, 2214935

Mobile:

9431115540, 9709178314

Name of the IQAC Co-ordinator:

Sri. Sanjay Kumar

Mobile:

9431187583

IQAC e-mail address:

principal@sxcran.org

1.3 NAAC Track ID (For ex. MHCOGN 18879)

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

EC/62/RAR/164

1.5 Website address:

http://www.sxcran.org

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	☆☆☆☆		1999	5 years
2	2 nd Cycle	B++		2005	5 years
3	3 rd Cycle	A	3.23	2013	5 years
4	4 th Cycle				

1.7 Date of Establishment of IQAC:

DD/MM/YYYY

10.01.2004

1.8 AQAR for the year (for example 2010-11)

2013-14

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

- i. AQAR 02-08-2018 (DD/MM/YYYY)
 ii. AQAR _____ (DD/MM/YYYY)
 iii. AQAR _____ (DD/MM/YYYY)
 iv. AQAR _____ (DD/MM/YYYY)

1.10 Institutional Status

University State ☐ Central ☐ Deemed ☐ Private ☒

Affiliated College Yes ☒ No ☐

Constituent College Yes ☐ No ☒

Autonomous college of UGC Yes ☒ No ☐

Regulatory Agency approved Institution Yes ☐ No ☒

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education ☒ Men ☐ Women ☐
 Urban ☒ Rural ☐ Tribal ☐

Financial Status Grant-in-aid ☒ UGC 2(f) ☒ UGC 12B ☒
 Grant-in-aid + Self Financing ☒ Totally Self-financing ☐

1.11 Type of Faculty/Programme

Arts ☒ Science ☒ Commerce ☒ Law ☐ PEI (Phys Edu) ☐
 TEI (Edu) ☐ Engineering ☐ Health Science ☐ Management ☒
 Others (Specify) **BACHELORS OF EDUCATION (B.ED)**

1.12 Name of the Affiliating University (*for the Colleges*)

RANCHI UNIVERSITY, RANCHI

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

RANCHI UNIVERSITY

University with Potential for Excellence	<input type="text"/>	UGC-CPE	<input type="text" value="√"/>
DST Star Scheme	<input type="text"/>	UGC-CE	<input type="text"/>
UGC-Special Assistance Programme	<input type="text"/>	DST-FIST	<input type="text"/>
UGC-Innovative PG programmes	<input type="text"/>	Any other (Specify)	<input type="text"/>
UGC-COP Programmes	<input type="text"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="07"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="02"/>
2.3 No. of students	<input type="text" value="00"/>
2.4 No. of Management representatives	<input type="text" value="01"/>
2.5 No. of Alumni	<input type="text" value="00"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="01"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="00"/>
2.8 No. of other External Experts	<input type="text" value="00"/>
2.9 Total No. of members	<input type="text" value="11"/>
2.10 No. of IQAC meetings held	: 03

2.11 No. of meetings with various stakeholders:	No.	<input type="text" value="04"/>	Faculty	<input type="text" value="02"/>
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Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes ☐ No ☒

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

1. Community Outreach Programmes
2. Promote research facilities in the college.
3. Initiate Organizational Development Process to have better cohesiveness among staff members
4. Follow up of student attendance and welfare
5. Organizing various programmes keeping in mind the vision and mission of the institute
6. Support to Principal in planning and administrative activities
7. Implement quality-assuring activities in the college
8. Follow up of Academic council, finance committee, examination and Governing committee meeting..
9. Updating website for SXC-R.
10. Design non academic programmes for Environmental consciousness
11. Efforts to promote college office into a paperless office
12. Auditing and improving of Library facilities and regular follow up
13. Work towards better communication facilities on campus
14. Organize workshops and seminars for students (PGOP) and staff
15. Coordinated the construction of new laboratories
16. Research sensitization among staff and students
17. Support to Youth Festival activities
18. Coordinating the strengthening of Wi-Fi on campus
19. Work towards better communication facilities on campus
20. Promotion of students' extension activities through NCC, NSS, Rotaract, AICUF, Geo Club, Eco task force.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan	Achievements
Infrastructure Additions	<ol style="list-style-type: none"> 1. Purchase of New Books and Equipments 2. Availability of more space for teaching and learning 3. Creation of space for new Labs 4. Up gradation of washrooms.
Community Outreach:	<ol style="list-style-type: none"> 1. Support by Rotaract Club to an adopted school. 2. Blood donation Camps were held. 3. Visit to old age homes. 4. Visit to blind Schools. 5. Road Safety camps.
Innovative Method of Teaching	ICT based Teaching
Online Feedback	Online feedback of teachers
Encourage faculty to publish research papers in refereed journals	28 teachers published papers
Organize state/national/international seminar	05 college level seminars were organised during the year.
Apply for Minor/major research	2 faculty members have applied for minor research projects to UGC-ERO
Remedial classes	Remedial classes were organised for weaker students.
More transparency in evaluation system	The college follows Continuous internal assessment system for the students and the evaluated assignments and mid semester examination copies are shown to the students.
Student merit awards	The college gives Gold medals to the toppers of every course at its annual degree distribution ceremony and apart from that 34 other merit awards are given by the college to the students.
Sports competitions	The college holds annual sports meet, intra college cricket tournament, basketball tournament, football tournament, table tennis and chess tournaments for

	the students of the college every year.
NSS	NSS organized Blood Donation Camp, Career Counselling, Run for Women Empowerment and Financial Literacy Camps.
Environmental Concerns (Green Initiatives)	Dustbins for waste management were kept at more locations, tree plantations were conducted and a green nursery is maintained by the college.
Up gradation of ICT facilities	New computers and projectors were added to the existing infrastructure.
Initiatives to keep Campus Clean	Everyday cleaning of the campus is done by the appointed staff and waste bins are placed at required places for waste management.
Improving office administration and shifting to paperless office	The college promotes the concept of paperless office and hence many of the functions are now automated. The admit cards for end semester exams are uploaded to the college website. Students are directed to download the same before the exams. The marks of the students are displayed on the website including their attendance; only final composite mark sheet is issued to them. The website is upgraded for regular notices and information to the students. The entire admission process is paperless.
Computer Literacy in Campus	The college now has 294 computers, 7 labs, 169 computers with internet connection, 10 computer centres and 1 browsing centre.
Introduction of M.Phil programme in Commerce, English and Hindi	Could not be done due to non approval of programme by the parent university.
Increase student Computer Ratio	10 New computers were purchased.
Providing Student ID and internet password on demand	Student ID and Passwords to use the campus Wi-Fi internet facilities are extended to the students on demand.
More classrooms with LCD projectors	LCD projectors were installed in more classrooms.
Data Management	An indigenous Data management software is developed by the computer professionals of the college which stores information regarding all the students, their marks details, registration details, and relevant information about faculty.
Meeting with stakeholders	04 meetings with various stakeholders were held.

Healthcare for students	There is an in-house clinic to meet with unexpected contingencies.
Implementation of ERP/MIS	The college has indigenously built software for admissions, examinations, attendance monitoring and fees collection.
Doctor on Campus	A doctor is available every day between 10am and 11 am in the college clinic.
Gender Sensitization	Women's Cell conducted several programmes and counselling sessions to cater to the needs of women students.

** Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body Yes ☐ No ☒

Management ☐ Syndicate ☐ Any other body ☐

Provide the details of the action taken

NA

Part – B
Criterion – I

I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	00	00	00	00
PG	07	01	07	01
UG	25	00	02	02
PG Diploma	01	--	01	01
Advanced Diploma	09	--	09	09
Diploma	10	--	10	10
Certificate	09	--	09	09
Others	00	--	--	--
Total	61	01	38	32
Interdisciplinary	05	--	--	--
Innovative	--	--	--	--

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	√
Trimester	
Annual	

1.3 Feedback from stakeholders* Alumni ☒ Parents ☒ Employers ☐ Students ☒
(On all aspects)

Mode of feedback : Online ☒ Manual ☒ Co-operating schools (for PEI) ☐

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

- The college has adopted Credit Based Grading System from 2013 for curriculum reform to meet the challenges pertaining to current trends in higher education to foster global competencies.
- Evaluation system was modified in accordance with the Credit Based Grading System.
- Two new subjects Statistics and Sociology were introduced as subsidiary (elective) subjects
- Geography was also offered as a subsidiary (elective) for Arts students.
- The syllabi of all the existing programmes were revised keeping in mind the criteria laid down by the newly implemented Credit Based Grading System

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Two new subjects Statistics and Sociology were introduced as subsidiary (elective) subjects.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

	Total sanctioned from govt. 102		Asst. Professors		Associate Professors		Professors		Others
	Govt.	Mgmt.	Govt.	Mgmt.	Govt.	Mgmt.	Govt.	Mgmt.	
Serving	69	23	52	23	17*	00	01	00	01

*Associate Professors : On the basis of promotions through CAS.

2.2 No. of permanent faculty with Ph.D.

47

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
02	00	00	00	00	00	00	00	00	00

2.4 No. of Guest and Visiting faculty and Temporary faculty

19

27

01

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	05	30	05
Presented papers	01	10	00
Resource Persons	00	00	13

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Increased use of ICT Tools.
- Curriculum was designed to make it more skill-oriented.
- Curriculum was reformed to meet the challenges pertaining to current trends in higher education to foster global competencies

2.7 Total No. of actual teaching days during this academic year

170

2.8 Examination/ Evaluation Reforms initiated by
the Institution (for example: Open Book Examination, Bar Coding,
Double Valuation, Photocopy, Online Multiple Choice Questions)

Grading of students performance using CGPA is in place

- Class tests, quiz, viva-voce, seminar, comprehension (listening and reading), problem solving, group discussion, field visit, essay writing, library record, case study, were conducted by various departments as innovative teaching methods
- Assignment questions are given to the students towards unguided learning process and exams are conducted to access the ability of the students in solving those assignments.
- The Examination Department shall ask for two sets of question papers from the examiner.
- A fee of Rs. 250 shall be henceforth be charged from students for providing a photocopy of his/ her answer book.
- The answer books of students shall be preserved for a period of six months from date of publication of results.
- Coding system of answer books for end semester exams is in place since 2009.
- Students can apply for scrutiny of answer books after paying a nominal fee.
- The college does not provide photocopies of answer scripts.
- Double valuation is permissible only in extreme cases when the examination committee deems it as admissible.

2.9 No. of faculty members involved in curriculum
restructuring/revision/syllabus development
as member of Board of Study/Faculty/Curriculum Development workshop

100%

100%

100%

2.10 Average percentage of attendance of students

87.30%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction	I	II	III	Pass %
Bio - Tec	38	27	31	00		81.60
Botany	28	22	23	00		82.10
Chemistry	48	35	36	00		75.00
Geology	27	17	17	00		63.00
Maths	71	52	52	00		73.20
Physics	42	34	36	00		85.70
Zoology	34	18	26	00		76.50
Economics	79	22	23	00		67.10
English	87	06	55	04		67.80
Geography	101	50	80	00		79.20
Hindi	106	13	50	00		47.20
History	70	14	37	00		52.90
Pol. Science	90	12	53	00		58.90

Accounts	647	373	439	00		67.90
BBA	35	29	29	00		82.90
BFMO	24	14	14	00		58.30
BRM	38	22	22	00		57.90
COMP. APPL	42	02	35	00		83.30
Info. Tech	41	00	33	02		85.40
Fun. English	30	00	04	18		73.30
MCVP	39	00	09	27		92.30
ASPSM	36	00	15	06		58.30
OMSP	30	00	15	07		73.30
PPI	19	00	04	08		46.20
M.Com	81	73	73	00		90.10
MA Hindi	53	51	51	00		96.20
MA English	24	19	19	00		79.20
MA Economics	28	13	13	00		46.40
MA Geography	44	36	36	00		81.80
MA Political Sc.	32	22	22	00		68.80

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

- Monitoring of activities of different departments through meeting of heads of departments.
- Use of ICT (Information and Communication Technology)
- Networked library
- Dissemination of information in the departmental meetings
- Dissemination of information from various committees such as exam committee, cultural committee etc.
- Worked towards building up institution by engaging staff
- Encourage and create facility for research and positive environment for academics
- Work towards setting up efficiency in the college
- Follow up grievances arising from evaluation of scripts/ general nature about student life on campus
- Emphasis on showing class test papers and display marks on the Notice Board

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	13
UGC – Faculty Improvement Programme	Nil
HRD programmes	Nil
Orientation programmes	07
Faculty exchange programme	Nil
Staff training conducted by the university	Nil
Staff training conducted by other institutions	Nil
Summer / Winter schools, Workshops, etc.	05
Others	Nil

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	06	Nil	Nil	Nil
Technical Staff	13	Nil	Nil	Nil

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- The College has a Central Research Laboratory under the supervision of Dr. Sanjay Kumar. Through the research laboratory 04 teachers from different departments pursue their research in different fields.
- 08 Research Scholars are pursuing their PhD's under the guidance of different faculties of the College.
- To encourage faculty to undertake various research projects, Ph.D. works and also to participate in national & international seminars and conferences
- Reaching out to each department to promote research activities among the faculty members.
- Talks and invited lectures were promoted.
- Students were encouraged presented research papers at National Seminars
Students publish research papers

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil	01	Nil	Nil
Outlay in Rs. Lakhs	Nil	541,600	Nil	Nil

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	02	02	01
Outlay in Rs. Lakhs	102000	219,000	502500	102000

3.4 Details on research publications

	International	National	Others
Peer Review Journals	04	Nil	Nil
Non-Peer Review Journals	03	21	Nil
e-Journals	Nil	Nil	Nil
Conference proceedings	Nil	Nil	Nil

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	Nil	Nil	Nil	Nil
Minor Projects	2013-15	UGC	665,000	502,500
Interdisciplinary Projects	Nil	Nil	Nil	Nil
Industry sponsored	Nil	Nil	Nil	Nil
Projects sponsored by the University/ College	Nil	Nil	Nil	Nil
Students research projects (other than compulsory by the University)	Nil	Nil	Nil	Nil
Any other(Specify)	Nil	Nil	Nil	Nil
Total	Nil	Nil	Nil	Nil

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number	Nil	Nil	Nil	Nil	05
Sponsoring agencies					College

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International tional Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College
Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	Nil
	Granted	Nil
International	Applied	Nil
	Granted	Nil
Commercialised	Applied	Nil
	Granted	Nil

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College
Nil	Nil	Nil	Nil	Nil	Nil	Nil

3.18 No. of faculty from the Institution
who are Ph. D. Guides
and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

University level State level
National level International level

3.23 No. of Awards won in NSS:

University level	Nil	State level	Nil
National level	Nil	International level	Nil

3.24 No. of Awards won in NCC:

University level	Nil	State level	Nil
National level	Nil	International level	Nil

3.25 No. of Extension activities organized

University forum	00	College forum	03		
NCC	01	NSS	03	Any other	Nil

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

ECO TASK FORCE

- **Plantation drive:** 1000 sapling were planted by students of Zoology (Hons) .

Women's Cell

- Under the able guidance of Rev. Fr. Nicholas Tete, Principal , ST. Xavier's college, Ranchi, The Women cell of St. Xavier's College, Ranchi celebrated International Women's Day on March 8, 2014. The programme stemmed from the understanding that the celebration of womanhood is about the empowerment of every woman in the society.
 - In the morning session, several sensitization events were organized and were dedicated to creative aspects of students in the form of writing (essay, poetry), painting and sketching competitions, keeping in mind the theme of "International Women Forum" i.e., "Inspiring change among women."
 - Approx 200 students (both boys and girls) from various disciplines participated in the events.

- In the afternoon, a debate was organized, the topic for which was *“Education is not the only tool for empowerment of woman.”* Around 30 speakers shared their views on this and emphasized what “true education” is and how pertinent that is for women.
- Regular counseling sessions were organized throughout the academic session.
- Regular Women’s cell meetings on agenda related to women problems within the college campus were held.

NCC

- 56 Cadets attended Combined Annual Training Camp
- Cadets attended Army attachment camp
- Cadets attended ATC
- 20 Cadets participated in Pulse polio campaign.

NSS

- Training on Gender sensitisation for NSS Programme officers was held from 04-06-2013 to 08-06-2013
- Lecture on Financial Literacy & Consumer Awareness for NSS Volunteers & college Youth was held on 10-08-2013
- NSS volunteers conducted cleanliness drive on 21-11-2013
- Tree Plantation Camp was organised on 08-01-2014
- Volunteers Awareness Rally on 11-04-2014.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	12.10 acres	-	Mgmt. Fund	12.10 acres
Class rooms	77	NIL	Mgmt. Fund	77
Laboratories	27	00	Mgmt. Fund	31
Seminar Halls	08	NIL	Mgmt. Fund	08
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	NA	NA	NA	NA
Value of the equipment purchased during the year (Rs. in Lakhs)	7,134,082	3,239,031	Mgmt. Fund /CPE	26,902,087*
Others (Lift for differently -abled)	47	01	Mgmt. Fund	47

*Taking into account the annual depreciation @25%

4.2 Computerization of administration and library

- Indigenously built software and barcoding system was implemented for office purposes. Library computers are connected with LAN facilities.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	152800	2,42,70,803.00	1589	6,22,332.00	154389	2,48,93,135.00
Reference Books	2915	14,63,203.00	75	52,300.00	2990	15,15,503.00
e-Books	--	--	--	--	--	--
Journals	53	58,495.00	25	46,210.00	78	1,04,705.00
e-Journals			20	29,435.00	20	29,435.00
Digital Database	1	5,000.00			1	5,000.00
CD & Video	--	--	--	--	--	--
Others (specify)	--	--	--	--	--	--

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	284	232	169	01	10	23	19	Nil
Added	10	25	Nil	Nil	Nil	Nil	Nil	Nil
Total	294	242	169	01	10	23	19	Nil

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- Internet Access to all Machines with 15 mbps leased line
- The college provides computers, internet access to teachers and students
- Wi fi facility in the entire campus including Computer Centre, Staff Room and Conference Room
- User id and log in password provided to all faculty members and to students on request
- CCTV Surveillance system in the campus.
- Campus Network backbone up gradation to support redundancy and high availability
- Extension of Audio-visual system to all classrooms.

4.6 Amount spent on maintenance in lakhs :

i) ICT	3.48316
ii) Campus Infrastructure and facilities	131.82528
iii) Equipments	32.39031
iv) Others	124.40601
Total :	292.10476

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- An orientation programme for first year students is held on the first day of the Academic session
- Meeting with class representatives are held with the Principal and Dean Students' Welfare on regular intervals
- Regular notices on the notice boards and on college website regarding examination reforms.
- General assembly for all the students to make them aware of latest developments.

5.2 Efforts made by the institution for tracking the progression

- Inclusion of external resource persons in BoS & IQAC
- Continuous Internal Assessment (CIA)
- Remedial & Tutorial classes are held for slow learners.
- Mentoring system is in practice
- Review of exam result
- Progression in student support service is tracked through
 - Alumni membership
 - Personal contact-with ex students
 - Meetings with Stakeholders

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
7104	777	00	96

(b) No. of students outside the state

238

(c) No. of international students

00

Men	No	%	Women	No	%
	3327	41.69		3880	55.80

Last Year					This Year						
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
3326	369	2842	1344	----	7881	3352	371	2896	869	--	7977

Demand ratio U.G. 1:4.78 P.G 1:2.21

Dropout % 5.22%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

The college does not provide coaching facilities to the students for competitive exams.

No. of students beneficiaries

Nil

5.5 No. of students qualified in these examinations

NET	NA	SET/SLET	NA	GATE	NA	CAT	NA
IAS/IPS etc	NA	State PSC	NA	UPSC	NA	Others	NA

5.6 Details of student counselling and career guidance

- There is a separate counseling cell for students.
- Staff make themselves available on campus for the mentoring and guidance of students in need of counseling.
- There is separate Placement Cell, which looks after the placement and provides proper guidance for the future prospective students.
- Career counseling by faculty members and professionals (also ex-students)
- Regular counselling is provided to women students by the Women's Cell of the college

No. of students benefitted

17

5.7 Details of campus placement

On campus			Off Campus	
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed	
01	67	17	129	

5.8 Details of gender sensitization programmes

St. Xavier's College Women's Cell has been actively engaged in conducting various programmes to create awareness among the students with regard to issues pertaining to gender equality and women empowerment.

Nukkad Natak (Street Plays) are held regularly in the campus by students on various social issues.

Road shows were also held by students of some departments of the college to promote gender sensitization programmes.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports State/ University level National level International level

Cultural State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount(Rs.)
Financial support from institution		
Financial support from government	1649	7,227,450
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs	:	State/ University level	<input type="text" value="Nil"/>	National level	<input type="text" value="Nil"/>	International level	<input type="text" value="Nil"/>
Exhibition:		State/ University level	<input type="text" value="Nil"/>	National level	<input type="text" value="Nil"/>	International level	<input type="text" value="Nil"/>

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: _____

The Students' Grievance Cell was formed in 2009. The cell is vested with the authority to arbitrate any type of grievances raised by the students of the College. The committee members of Grievances Redressal Cell (GRC) examine the complaint and recommend the case, if necessary, to the Principal. The Principal is the final authority to take action.

A few grievances regarding public utilities such as canteen and toilet facilities were redressed during the year.

The college also has a Women's' Cell to look into complaints and issues of women students.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION:

To create a class of intellectually, morally and spiritually sound and committed citizens, who will become a human resource of high calibre, to cater to the needs of the society and the country as a whole in accordance with our motto 'Lucens et Ardens', which means 'spreading light and glowing bright'.

MISSION OF THE COLLEGE:

- To accord priority to the education of Catholic as well as Scheduled Tribe and Scheduled Caste students
- To appreciate and respect all faiths , foster self and community development and promote religious harmony leading to national integration
- To create a teaching - learning environment conducive to the pursuit of higher knowledge, relevant skills and experience
- To include new developments in education into the curriculum so as to promote academic advancement leading to national development
- To promote awareness on ecological and environmental issues
- To effect changes in the curriculum with information and communication technology
- To develop skilled personnel through vocational and entrepreneurial education
- To create research environment which can lead to consultancy and extension
- To sensitize the students on socio-economic issues (emphasizing on gender and human rights) by including related topics into the curriculum, and through co-curricular activities

6.2 Does the Institution has a management Information System

Yes,

1. Administrative procedures.
2. Student admission
3. Student records
4. Evaluation and examination procedures
5. Student Feedback
6. Library
7. Fee Collection
8. College website for details regarding news and events.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- The college has adopted Credit Based Grading System from 2013 for curriculum reform to meet the challenges pertaining to current trends in higher education to foster global competencies. The same system is being followed in the current year.
- Curriculum restructuring is a continuous process.
- While restructuring, feedback from all stakeholders possible are analyzed and appropriate actions are taken for improvement.
- Consultations with academic and industry experts on curriculum improvement and relevance of programmes is sought to ensure quality education.
- Multi skill development programmes help in employability. Training through internship, project work, Career Oriented Programmes and participation in various society activities help to develop leadership skill and competence.
- Every year the BoS of each department decides on the exigencies of syllabus restructuring. Relevant changes are incorporated and the new improved curriculum is then placed in the Academic Council for approval. Henceforth the new curriculum is implemented in the next academic session.
- At the end of three years, with feedback from stakeholders and the experience gained during the three years, the BOS of every department undertakes a thorough revision of the syllabi to make it contemporary and more relevant.

6.3.2 Teaching and Learning

With respect to teaching and learning the following initiatives have been undertaken in 2013-14 :

- Curriculum was designed for all the courses as per the Credit Based Grading System requirements.
- The goals are:
 - i. To make teaching and learning more suited to meet the needs of higher studies and national level competitive examinations
 - ii. To modularize syllabus and spell out the course objectives

6.3.3 Examination and Evaluation

From the inception of autonomy, we have been introducing changes in the teaching, learning and evaluation practices to bring these in alignment with the mission and vision of our institution.

- New Examination committee came in to existence under the autonomous system
- Bar Coding of scripts and dummy numbering was carried out
- The 30:70 system of evaluation was implemented in accordance with Credit Based Grading System curriculum for humanities and commerce. The 30:70 system was reworked for Science Faculty keeping in mind, the importance of weightage in theory, practicals and assignments and stands as 50:25:25 for endsem, midsem and practicals respectively.
- Various BoS, Academic Council were constituted and meetings were convened

6.3.4 Research and Development

- Faculty is encouraged to pursue and complete doctoral and post-doctoral work and to attend national/international conferences and seminars
- They are granted leave on duty for presenting papers in Seminars and Conferences.
- The College pays the registration fee and part of the travel costs for the same.
- Teachers/departments are encouraged to conduct seminars, conferences and workshops.
- Central Research Facility has been set up for the science departments.
- Teachers are encouraged to undertake major and minor research projects from UGC/CSIR/DST and publish papers in research journals.
- Subscription to research journals, both print and online

6.3.5 Library, ICT and physical infrastructure / instrumentation

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	152800	2,42,70,803.00	1589	6,22,332.00	154389	2,48,93,135.00
Reference Books	2915	14,63,203.00	75	52,300.00	2990	15,15,503.00
e-Books	--	--	--	--	--	--
Journals	53	58,495.00	25	46,210.00	78	1,04,705.00
e-Journals			20	29,435.00	20	29,435.00
Digital Database	1	5,000.00			1	5,000.00
CD & Video	--	--	--	--	--	--
Others (specify)	--	--	--	--	--	--

- Additional books worth Rs. 1,219,541 were spent on purchase of new books.
- Additional furniture, equipments and chemicals accounting for Rs. 3,239,031 were added to the labs.
- Rs. 13,182,528 were spent on campus maintenance.
- RS. 2,665,177 were spent on extracurricular activities.
- Rs. 94,792 was spent on library maintenance

Other services

- Internet connectivity was improved.
 - Rs.1392300 was spent on the purchase of OMR machine
 - New software with 05 user license worth Rs. 121046 was purchased
 - Rs. 348316 was spent on annual Internet maintenance

6.3.6 Human Resource Management

- The college follows the eligibility criteria laid down by UGC and adopted by the State government in the process of recruitment of teachers, while safeguarding the minority rights.
- Reservation policy, as laid down by government of Jharkhand, is applicable in admissions.
- The college never compromises with merit, expertise and quality.
- The college maintains a healthy professional environment.
- Earned leave is given to the faculty who are deployed during vacations.
- The Principal is always available to discuss the problems of staff.

6.3.7 Faculty and Staff recruitment

- The college follows the eligibility criteria laid down by UGC and adopted by the State government in the process of recruitment of teachers, while safeguarding the minority rights
- The college appoints teaching and non teaching staff in addition to sanctioned strength to meet institutional requirements for better services.
- The college has sanctioned faculty strength of 101 plus 01 principal.
- Some sanctioned posts are vacant in those subjects which are not in demand by students. An application is pending with the government for the rationalization of posts so that the vacant posts may be shifted to those courses where the demand is higher.
- Vacant positions were filled by appointing new faculty on substantive posts after the retirement of teachers.
- The college also creates management posts and appoints faculty as per eligibility criteria laid down by UGC and adopted by the State government
- In order to meet the demand for self-financed courses, 6 new staff members were recruited by the management after advertisement and interviews.
- Peons and clerks were also appointed to take care of the increased work load.
- Examination section added with more staff members

6.3.8 Industry Interaction / Collaboration

No new collaborations or linkages were established this year

6.3.9 Admission of Students

- 12701 students applied for 3200 UG seats and 857 students applied for 480 PG seats in the College.
- Admission was given to 2658 students in UG courses and 387 students in PG courses as per the existing rules for admission prescribed by the Government of Jharkhand.
- Students have to submit forms online. They are selected on the basis of an MCQ entrance test. Some departments opt for a subjective exam and interview based selection in addition to the MCQ exam.
- The entire process functions on a centralized data-base management system.

6.4 Welfare schemes for

Teaching	Medical Insurance Scheme in which the college contributes 50% of the premium amount while the rest is borne by the faculty. Group Insurance Scheme for the employees of the college.
Non teaching	ESIC Interest free loans are given for non teaching staff whenever emergency arises.
Students	Clinic and Doctor on Campus

6.5 Total corpus fund generated

4,247,000

6.6 Whether annual financial audit has been done

Yes ☒ No ☐

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		No	
Administrative	No		No	

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes ☐ No ☒

For PG Programmes Yes ☐ No ☒

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- The College introduced, dummy coding of scripts before it is sent for evaluation
- All answer sheet are barcoded and, masking of answer sheets is done to maintain anonymity of candidates
- Gracing in the examination: Students are entitled to 01 grace mark per semester if they happen to fail by that margin. The Examination board is vested with the power to award 01 grace mark to the affected student
- Students are allowed to apply for Scrutiny if they are dissatisfied with their marks. They have to pay a nominal fee for the same.
- Students can be promoted conditionally, with carry papers, provided they clear at least 50% of core and 50 % of Subsidiary Elective papers completed up to that semester.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

- The parent university has always been supportive towards autonomous colleges.
- It sends its representatives to various administrative and academic bodies.
- All the students are registered under Ranchi University.
- The Vice chancellor signs on all the degrees of the students of the college.
- Students opting for higher courses in Ranchi University are not required to re-register under Ranchi University.

6.11 Activities and support from the Alumni Association

- Alumni meet in the month of December every year.
- Tree Plantation Projects undertaken.
- Participation in college events

6.12 Activities and support from the Parent – Teacher Association

There is no established Parent –Teacher association in the College.

6.13 Development programmes for support staff

Computer awareness programme was conducted for support staff during the current year.

6.14 Initiatives taken by the institution to make the campus eco-friendly

- More trees have been planted on campus
- Waste boxes were installed in the campus
- The ambience of the college is improved with the placing of flower pots at numerous places.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- All the students are required to earn 01 non academic credit every year by engaging themselves in extension and outreach activities or social work as part of the curriculum which is in accordance with Institutional Social Responsibility.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

As per 2.15

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

- All the students are required to earn 01 non academic credit every year by engaging themselves in extension and outreach activities or social work as part of the curriculum which is in accordance with Institutional Social Responsibility.
- Two new lifts were installed to cater to the needs of differently-abled students. The college has three fully functional lifts to meet their needs.

**Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection

- More trees have been planted on campus
- Waste boxes were installed in the campus
- Rain water management and harvesting initiatives have been taken
- In house nursery for nurturing plants
- Students of Sem VI (2012-2015) participated in the camp for Bird Lovers organized by Forest Dept., Jharkhand on 28th January, 2015 at Van Bhawan, Doranda, Ranchi.
- Plantation was done at Ascot International School, Harmu, Ranchi on 1^{7th} July, 2015 by the students of Dept. of Zoology and NCC of St. Xavier's College.
- A Plantation drive was carried out at Bangla School, Ranchi on 16th August, 2015.
- Plantation drive was carried out at St. Margaret School on 23rd August, 2015 by the students of Dept. of Zoology.

7.5 Whether environmental audit was conducted? Yes ☐ No ☐

✓

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Strengths

Communication network is good
Circular relationship among staff members as well as students.
The campus is very clean and green.
There is harmony between staff and students
Extracurricular activities and Sports events are conducted regularly for all round and holistic development of the students.
Good canteen facilities. There are four small and large canteens to cater to the needs of all students.
High academic standards are maintained to foster global competencies in the students.
Spirit of national integration is instilled by organizing events such as Patriotic Song Competition.

Weakness

The college does not provide financial assistance to students or research grants to faculty.
Restricted timings of library usage.
Sense of ownership needs to be nurtured further
Culture of appreciation needs to be developed

Opportunities

Need to improve and fine tune student support systems
Need to focus on more collaborative way of organizing activities
Need to improve student – teacher ratio
Alumni association needs to be strengthened
Need to improve campus security
Developing more cooperation and familiarity

Threats

Lack of motivation amongst Faculty due to absence of promotional policies by the Department of Higher and Technical Education, Jharkhand.
Absence of service conditions for Staff appointed by Management.
Lack of library usage
Lack of follow up and action taken

8. Plans of institution for next year


As the Institution is growing, we need better infrastructure. After the completion of Computer Cum Research Centre and Cafeteria we commence work on the new academic block, guest rooms, general girls hostel, basketball court, open air theatre and tennis court for which we need to generate resources.

Name SANJAY KUMAR

Name Dr. Fr. N. Tete



Signature of the Coordinator, IQAC



Signature of the Chairperson, IQAC

St Xavier's College (Autonomous)
Academic Calendar 2015-16

St. Xavier's College (Autonomous)
Proposed Academic Calendar
2013 – 2014

July 01 - 10: Admission Process for First Semester for U.G and P.G / Regular classes for rest of the semesters.

July 23 – Aug 20: Inter Class Football Tournament.

July 31: Feast of St. Ignatius of Loyala.

Aug 15: Independence Day Celebration.

Aug 29 – Sept 07: CIA 1 for U.G (For Semester I, III, V)

Sept 09 – 12: CIA 1 for P.G (For Semester I, III)

Sept 23 – 29: Inter Class Basketball Tournament.

Nov 10 – 18: Inter Class Volley-Ball Tournament.

Nov 17 – 22: Inter Class Hockey Tournament.

Nov 27 – 30: Hons. Practical Exam for Semester I, III, V.

Dec 03: Feast of St. Francis Xavier.

Dec 02 – 22: End Semester Examination for U.G.

Dec 23: Christmas Mass for Students.

Jan 10 – 22: End Semester Examination for P.G.

Jan 15: Annual Sports Meet.

Jan 26: Republic Day Celebration.

Jan 31: Graduation Ceremony, College Day.

Feb 01 – 03: College Fest.

Feb 03 – 28: Inter Class Cricket Tournament.

March 02 – 06: CIA 2 for U.G (For Semester II, IV, VI)

March 10 – 13: CIA 2 for P.G (For Semester II, IV)

March 24 – 28: Table Tennis Tournament.

May 01 –31: End Semester Examination for U.G and P.G.

College Holidays

10th July: RathYatra.

22th July: Guru Purnima.

31st July: Feast of St. Ignatius of Loyala.

02th Aug: Last Friday of Ramzan.

09th – 10th Aug: Id-Ul-Fiter.

15th Aug: Independence Day.

19th Aug: Last Monday of Sawan.

20th Aug: RakshaBandhan.

28th Aug: Sri Krishna Janmastami.

16th – 18th Sept: Karma Puja and AnantChaturdashi.

02nd Oct: Gandhi Jayanti.

05th Oct: KalashSthapna.

10th Oct – 09th Nov: Durga Puja, Id-Ul-Zuha, MurmaMela, Depawali, Sohrai, BhaiyaDuj and Chatt Puja.

14th– 15thNov: Muharram, BirsaJayanti, JharkhandSthapnaDiwas.

03rd Dec: Feast of St. Francis Xavier.

23rd Dec – 02nd Jan: Christmas and Winter Holidays.

07th Jan: Guru Govind Singh Jayanti.

14th – 15th Jan: MakarSankranti, TusuParab and Eid-e-Miladunabi.

23rd Jan: NetajiSubhash Chandra Bose Jayanti.
04th Feb: BasantPanchami.
14th Feb: Ravi Das Jayanti.
27th March: Mahasivratri.
17th – 19th March: Holi.
02nd – 03rd April: Sarhul.
08th April: Ramnavami.
14th April: AmbedkarJayanti.
18th – 21st April: Good Friday and Easter Monday.
23rd April: VirKunwar Singh Jayanti.
01st – 30th June: Summer Vacation.

I. PARTICIPATION IN INTERNATIONAL SEMINAR/ CONFERENCE/ WORKSHOP

Dr. Shiv Kumar, Department of Geography:

1. Participated in 35th Indian Geographers' Meet & International Conference held at the Department of Geography, The University of Burdwan, West Bengal from November 11-13, 2013 and presented paper entitled 'Migration Trends in Jharkhand: A State Level Analysis'.

Dr. Shreeman N. Tiwary, Department of Physics:

2. Participated in International Conference on Structural and Physical Properties of Solids' SPPS 2013' organized by Department of Applied Physics, Indian School of Mines (ISM), Dhanbad from November 18-20, 2013.

Dr. Bharti S. Raipat, H.O.D. Department of Zoology:

3. Participated in International Conference, Harmony 2013 on Harmony with nature in context of ecotechnological intervention and climate change held at Department of Zoology, Environmental Science & Biotechnology, D.D.U. Gorakhpur University, Gorakhpur from November 11-13, 2013.

Dr. Priya Srivastava, Dept. of Zoology:

4. Attended and presented a paper in International Conference, Harmony -2013, on Harmony with nature in context of ecotechnological intervention and climate change, 11-13 November 2013, at DDU Gorakhpur University, Gorakhpur.

II. PARTICIPATION IN NATIONAL/STATE LEVEL SEMINAR/ CONFERENCE/ WORKSHOP

Dr. Marcus Barla, Department of Economics:

1. Participated in 21st Annual AERA Conference organized at Sher-e-Kashmir University of Agricultural Science and Technology of Kashmir (Srinagar), the thrust area, 'Sustainable Agricultural Growth for Improving Rural Livelihood Security' from September 10-12, 2013.

Ms. Sweta Sharan, Dept. of Economics:

2. Attended a national seminar on Population Growth organized by ISDR, Ranchi on 22nd - 24th Sept, 2013.

Ms. Saumya Maniny Sinha, Dept. of Political Science:

3. Participated in National Seminar on 'Decentralized Governance and Changing Paradox of Development in Rural Areas' organized by the Indian Council of Social Science Research in collaboration with Central University of Jharkhand, Ranchi from September 11-12, 2013. She also presented paper titled 'Role of Civil Society Organizations in Development and Good Governance'.

4. Participated in the 55th All India Conference on 'Revisiting Political Theory and Political Systems: Oriental and Occidental' organized by the Indian Association of Political Science at Hyderabad from December 28-30, 2013. She also presented 'The State of Political Science Today'.

Dr. Ravi S. Sahay, Department of History-



5. Presented a paper in the National Seminar, sponsored by U.G.C. and organized by Department of History, Jamshedpur women's College, Jamshedpur. Title of paper – "Forest Law in the Independent India and Tribal Communities of Jharkhand."

6. Research paper presented in the 74th Indian History Congress, held in Ravenshaw University, Cuttack from 28th to 30th December, 2013. The title of the paper is 'Forest War/Jungle Katai Movement in Kolhan 1978 – 82: An Analysis in Ecological and Political Perspective.

Dr. Sanjay Kr. Ghosh, Department of Commerce:

7. Participated and presented paper in All India Commerce Conference in Bangalore on the topic "Direct Cash Subsidy" on 5th to 7th December 2013.

Dr. Narendra Singh, Department of Commerce:

8. Participated and presented paper in All India Commerce Conference in Bangalore on the topic "Direct Cash Subsidy- A Boon or Bane" on 5th to 7th December 2013.

Dr. Anirban Gupta, Department of Commerce:

9. Participated and presented paper in All India Commerce Conference in Bangalore on the topic "Direct Cash Subsidy- A Boon or Bane" on 5th to 7th December 2013.

10. Participated in U.G.C sponsored Research Award at New Delhi on October 11, 2013.

Dr. Ajay Kr. Srivastava, Dept. of Botany –

11. Participated in National seminars- from Sept 29, 2013. Presented scientific paper titled 'Effect of pomegranate extracts on oral pathogens' at MD Mahavidyapith, Kolkata.

12. Participate in International Conference at Harmony, PDDU Gorakhpur (NEA) from November 11, 2013. Presented paper titled 'Effect of guava extracts on oral pathogens'

Ms Neel KusumKullu, Department of Mass Communication & Video Production:

13. Attended state level Press Day Seminar on "Visas mein Media ewam Sarkar kiBhumika" on 16th November, 2013.

Mr. AlokRanjan Department of Mass Communication & Video Production:

14. Attended state level Press Day Seminar on "Visas mein Media ewam Sarkar kiBhumika" on 16th November, 2013.

Dr. Ramesh Kumar – Librarian:

15. Participated in National Training workshop on 'Open Source Software: A Tool to Mange Research Output' held at Central Library, BIT, Mesra, Ranchi on September 23 to 25, 2013.

Dr. Mrs. Nandita Das, Dept. of Education:

16. Attended and presented a paper titled "Women Participation in Higher Education: A Case Study of Regional Centre, Ranchi, IGNOU" in UGC sponsored National Seminar on "Higher Education for Women through Open University: Issues and concerns" held at MagadhMahila College, Patna (Patna University).

Dr. Kamal Kr. Bose, Dept. of Hindi:

17. Participated in National Seminar held at Ranchi University, Ranchi from 28.1.2014 to 29.1.2014 and presented paper on 'vk/kqfudfgUnhlfkgR; esalkEizfrdiz;ksxvkSjifjorZu'.
18. Participated in National Seminar held at Ranchi Khelgaon from 25.3.2014 to 25.3.2014 and presented paper on '>kj[k.Mdkdykbfrgkl'.

Dr. Harishwar Dayal, Dept. of Economics:

19. Attended and presented key note address paper at the national seminar on "Tribal: Development, Disparity and Livelihood", organized by Indira Gandhi National Tribal University (IGNTU), Amarkantak, Madhya Pradesh during March 30-31, 2014.

Dr. Marcus Barla, Dept. of Economics:

20. Participated in National Seminar on 'Tribal Development in Central India: Problems and Prospects' organized by Department of Economics, Indira Gandhi National Tribal University, M.P. on March 30 & 31, 2014. He also presented paper on 'Tribal Development Disparity and Livelihood'.

Shri Sandeep Kumar, Dept. of Geography:

21. Completed NNRMS – ISRO sponsored Remote Sensing and GIS in Soil and Agriculture at Indian Institute of Remote Sensing, ISRO, Dept. of Space, Dehradun held between May 5-27, 2014.

Dr. R.K. Das, Dept. of Mathematics:

22. Participated in 80th annual conference of India Mathematical Society at I.S.M. Dhanbad.

Mr. Manoj Kumar Singh, Dept. of Mathematics:

23. Participated in East Zone Inter University Workshop considering NSS as an Elective Subject & Skill Development with Vocational Education Training from May 23 – 24, 2014.

Dr. Ajay Kr. Srivastava, Dept. of Botany,

24. Participated as anchor & Chair in National Seminar on Encroachment of water bodies, organised by SESA, sponsored by Ministry of Forest and UNDP on March, 8-9, 2014 and presented the following five papers were presented:
 - a. Duckweed (*Lemna sp.*)- a tiny aquatic plant with a tremendous potential in waste-water treatment and its positive impact on other environmental issues.
 - b. Effect of some antibiotics on the rate of photosynthesis on *Hydrilla*, a common hydrophyte.
 - c. Extent of various parameters of pollutants in water bodies in and around Ranchi
 - d. Medicinal hydrophytes of Ranchi.
 - e. Decreasing Water Availability in Ranchi: Augmenting Water Crisis and Need for Climate Sensitive Development.
25. Participated in National Seminar on Microbiology, organised by Dept of Ind. Microbiology, PDD Univ. Gorakhpur on 15 March, 2014

26. Participated in Indian pathological Society, Ranchi 27th Annual meet 29-30, Jan 2014. Presented paper on **A comparison of protein extraction methods for secretome of *Aspergillus fumigatus* strain (MTCC 1811).**
27. Participated in Indian pathological Society, Ranchi 27th Annual meet 29-30, Jan 2014. Presented paper on **EFFECT OF SCHLEICHERA OLEOSA (LOUR.) OKEN OIL CAKE ON THE GROWTH OF TEN SELECTED KUSUM SEED PATHOGENS.**
28. Participated in Indian pathological Society, Ranchi 27th Annual meet 29-30, Jan 2014. Presented paper on **The Inhibitory effects of some plant extracts of Jharkhand against oral pathogens.**
29. Participated in Indian pathological Society, Ranchi 27th Annual meet 29-30, Jan 2014. Presented paper on Poster presented on Cultivation of **Termitomycetes** and bagged prize in the seminar.

Fr. Prabhat K. Soreng, Dept. of Botany:

30. Participated in Indian Phytopathological Society, Ranchi 27th Annual meet 29-30, Jan 2014 and presented Poster on Cultivation of Termitomycetes and bagged a prize in this seminar.

Dr. Bharti Singh Raipat, Dept. of Zoology:

31. Participated in National Conference on “Harmony with nature in context of Environmental Issues and Challenges of the 21st Century” organized by Department of Environmental Sciences, Faculty of Earth Science s, Mohan Lal Sukhadia University, Udaipur (Raj.) in association with National Environmentalists Association, Ranchi (Jharkhand), India. Paper entitled “ Effect of methanolic extract of parthenium hysterophorus on regulation of thyrodism and lipid profile on wistar albino rats”

Ms. Mable Martha Toppo, Dept. of Geology:

32. Successfully completed course on ‘Introduction to GIS from National Remote Sensing Centre from May 5-30, 2014.

Dr. Arun Kr. Jha, Dept. of Commerce:

33. Participated and presented a paper on Cloud Computing at National Seminar in Jodhpur in March 2014.

Dr. Sumita Roy, Dept. of Commerce:

34. Participated in East Zone Inter University Workshop considering NSS as and Elective subject and Skill Development with Vocational Education Training from May 23 – 24, 2014 organized by Ranchi University, Ranchi.
35. Participated East Zone Inter University Workshop, considering NSS as an Elective Subject & Skill Development with Vocational Education Training held on 23rd & 24th May, 2014.

Dr. Sandeep Kumar, Dept. of Commerce:

36. Participated East Zone Inter University Workshop, considering NSS as an Elective Subject & Skill Development with Vocational Education Training held on 23rd & 24th May, 2014.

Dr. Anirban Gupta , Dept. of Commerce:

37. Participated in East Zone Inter University Workshop considering NSS as an Elective subject and Skill Development with Vocational Education Training from May 23 – 24, 2014 organized by Ranchi University, Ranchi.

Mr. Anugrah Denis Tete, Dept. of BBA:

38. Participated in the East Zone Inter University Workshop at Academic Staff College, Ranchi.

Mr. Rakesh Raja, Dept. of Computer Science:

39. Attended two week ISTE Main Workshop on Computer Programming organized by IIT Mumbai held at BIT Mesra, Ranchi from 12.05.2014 to 25.05.2014.

Mr. Shiv Shankar Prasad, Dept. of Biotechnology:

40. Oral presentation on National Conference “Environmental: Pollution and protection (EPP-2014)” at National Institute of Technology, Durgapur (W.B.) from 30th January-01 February, 2014.

Dr. Swadha Prakash, Department of B.Ed.:

41. Paper presented during the National Seminar on “Quality Enhancement in Higher Education through IQAC” on 1st and 2nd February, 2014. Title: Nurturing Global Competence: The Need of Modern Education.

Mr. Sudhanshu Cyril Kujur, Dept. of Education:

42. Participated and presented a paper on “Innovation in methodology” in National Seminar on Innovation in Teacher Education. Title: “Need of the hour” (22nd-23rd March 2014) organized by Uday memorial B.Ed College.

Ramesh Kumar, Dept. of Library:

43. Participated in National Conference on February 22-23, 2014 organized by Jharkhand Information & Library Association, Ranchi at Birla Institute of Technology, Mesra, Ranchi. He presented paper titled ‘RFID: A Complete Solution for the Lib. Mgmt. System’.

III. PARTICIPATION IN UGC SPONSORED ORIENTATION PROGRAMME:

1. Mr. Manoj Kr. Singh, Dept. of Mathematics, attended 78th Orientation Programme held at Academic Staff College, Ranchi University, Ranchi from 20.5.2014 to 16.6.2014.
2. Mr. Vijay Kr. Mehta, Dept. of Mathematics, attended 78th Orientation Programme held at UGC Academic Staff College, Ranchi University, Ranchi from 20.5.2014 to 16.6.2014.
3. Mr. Rakesh Mishra, Dept. of Mathematics, attended 78th Orientation Programme held at UGC Academic Staff College, Ranchi University, Ranchi from 20.5.2014 to 16.6.2014.
4. Prof. Anirban Gupta, Dept. of Commerce: attended 78th Orientation Programme held at UGC Academic Staff College, Ranchi University on 20th May to 16th June 2014.
5. Prof. Abhijit Dey, Dept. of BBA successfully completed the 77th Orientation Program conducted by UGC Academic Staff College, Ranchi from 10.03.2014 to 06.04.2014 with Grade ‘A’.

6. Prof. Anugrah Denis Tete, Dept. of BBA successfully completed the 78th Orientation Program conducted by UGC Academic Staff College, Ranchi with Grade 'A'.
7. Mr. Kamaldeep, Dept. of Computer Science, participated in UGC sponsored Orientation programme organized by UGC Academic staff college, Ranchi University, Ranchi from 10.03.2014 to 06.04.2014.

IV. PARTICIPATION IN REFRESHER COURSE

Dr. Sumana Dutta, Dept. of English:

1. Participated in the UGC —sponsored Refresher Course in “Women’s Studies” organized by the UGC –Academic Staff College, Ranchi University, Ranchi from 3.9.2013 to 23.9.2013.

Mrs. Juhi Jessica Rowena Horo, Dept. of English:

2. Participated in the UGC —sponsored Refresher Course in “Linguistic” organized by the UGC – Academic Staff College, Ranchi University, Ranchi from 29.7.2013 to 18.8.2013.

Dr. MeltinaToppo, Dept. of Hindi:

3. Participated in the UGC —sponsored Refresher Course in “Linguistic” organized by the UGC – Academic Staff College, Ranchi University, Ranchi from 29.7.2013 to 18.8.2013.

Dr. Sanjay Sinha, Dept. of History:

4. Participated in UGC – Sponsored Refresher Course in History organized by UGC – Academic Staff College, Ranchi University, Ranchi from 7.12.2013 to 27.12.2013.

Fr. Ephrem Baa, Dept. of History:

5. Participated in UGC – Sponsored Refresher Course in History organized by UGC – Academic Staff College, Ranchi University, Ranchi from 7.12.2013 to 27.12.2013.

Shri. Animesh Roy, Dept. of Geography:

6. Participated in UGC – sponsored Refresher Course in ‘Disaster Management’ organized by UGC –Academic Staff College, Ranchi University, Ranchi from 16.11.2013 to 06.12.2013.

Dr. Julius Aind, Dept. of Commerce:

7. Participated in the UGC —sponsored Refresher Course in “Business Studies” organized by the UGC –Academic Staff College, Ranchi University, Ranchi from 21.8.2013 to 10.9.2013.

Ms. SeemaKhalkho, Dept. of ELL:

8. Participated in the UGC —sponsored Refresher Course in “Women’s Studies” organized by the UGC –Academic Staff College, Ranchi University, Ranchi from 3.9.2013 to 23.9.2013.

Dr. Thomas Dungdung, Dept. of English:

9. Participated in UGC sponsored Refresher Course in ‘English’ at UGC-Academic Staff College, Ranchi University, Ranchi from 7.2.2014 to 27.2.2014 and obtained Grade ‘A’.

Shri Sumit Kumar Roy, Dept. of Physics:

10. Participated in UGC sponsored Refresher Course in 'Basic Science' at UGC-Academic Staff College, Ranchi University, Ranchi from 3.3.2014 to 23.3.2014 and obtained Grade 'A'.

Dr. HarendraNath Kumar, Dept. of Chemistry:

11. Participated in UGC sponsored Refresher Course in 'Basic Science' at UGC-Academic Staff College, Ranchi University, Ranchi from 3.3.2014 to 23.3.2014 and obtained Grade 'A'.

Dr. Ajay Kumar Srivastava, Dept. of Botany:

12. Participated in UGC sponsored Refresher Course in 'Environmental Studies' at UGC-Academic Staff College, Ranchi University, Ranchi from 5.3.2014 to 25.3.2014 and obtained Grade 'A'.

V. PARTICIPATION IN SPECIAL SUMMER COURSE

Dr. Ashutosh Roy – Dept. of English:

1. Participated in UGC – sponsored Special Summer Course School - 2013 organized by University Grants Commission – Academic Staff College, Ranchi University, Ranchi from 8.7.2013 to 28.7.2013. Thrust Area: Challenges of Higher Education in India.

Dr. Thomas Dungdung – Dept. of English:

2. Participated in UGC – sponsored Special Summer Course School - 2013 organized by University Grants Commission – Academic Staff College, Ranchi University, Ranchi from 8.7.2013 to 28.7.2013. Thrust Area: Challenges of Higher Education in India.

Dr. Shiv Kumar – Dept. of Geography:

3. Participated in UGC – sponsored Special Summer Course School - 2013 organized by the University Grants Commission –Academic Staff College, Ranchi University from 8.7.2013 to 28.7.2013. Thrust Area: Challenges of Higher Education in India.

Dr. Sandeep Kumar, Dept. of Commerce:

4. Successfully completed the course and obtained grade-A, UGC-Sponsored Special Summer School from 23-05-2014 to 12-06-2014 in UGC-Academic Staff College, Ranchi University, Ranchi.

Dr. Sumita Roy, Dept. of Commerce:

5. Successfully completed the course and obtained grade-A, UGC-Sponsored Special Summer School from 23-05-2014 to 12-06-2014 in UGC-Academic Staff College, Ranchi University, Ranchi.

VI. ARTICLES/PAPER /CHAPTER BUPLISHED

Dr. Achal Sinha, Department of English:

1. Published a paper titled 'Ecological concerns in literature exploring man nature relationship' in the Quest vol. 27 no.2, December 2013.

Dr. J.P. Pandey, Department of Hindi:

2. Published his new book entitled “*lqfe=k uUnuiUrdk thou o`Rr ,oadkO; l'tu*”

Dr. Sunil kr. Bhatia, Dept. of Hindi:

3. His Research Article titled “*DhartiDhan Na Apna: Dalit VimarshKeNikash Par*” published in a book ‘*Samkaleen Dalit Lekhan: MoolyaAurMoolyankan*’ edited by Subhash Chandra Gupta.

Dr. Marcus Barla, Department of Economics:

4. His paper titled ‘*Tribal Women: Agricultural Productivity and Production*’, published in *Women Empowerment* ISBN-978-81-923984-4-0, Institute for Social Development and Research, Ranchi, 2013.

Dr. Fr. Emmanuel Barla, S.J. Dept. Of Political Science:

5. Published chapter titled ‘*Mundari Poetry, Music and Dance*’ in Book -*Indigenous cultures and Folk Dances of Jharkhand*.

Dr. Ravi S. Sahay, Dept. of History:

6. A Research Paper was published in the proceedings of 72nd Session of Indian History Congress, Delhi. Topic: Tribal communities of Jharkhand and the first war of Indian Independence – 1857.
7. The full paper on “*Post Independent Forest Policy of India and Tribal Communities of Jharkhand*” was published in the proceedings of the Indian History Congress, released in Cuttack on Dec. 2013.

Dr. Sanjay Sinha, Dept. of History:

8. Research Paper entitled “*Some aspects of the Mundari Religion and culture of Jharkhand*” published in the journal of Centre of Indigenous Culture, Central University of Jharkhand.

Dr. Arun Kumar Sinha, Department of Commerce:

9. Published Chapter contributed in the Book: “*Emerging issues of corporate sector in India*”: Titled “*Contemporary Green Marketing in India*”, 2013, IDS Publishers, Varanasi, ISBN – 978-81-923515-0-6.

Dr. Sandeep Kumar, Department of Commerce

10. Chapter contributed in the Book: “*Emerging issues of corporate sector in India*”: Titled “*Contemporary Green Marketing in India*”, 2013, IDS Publishers, Varanasi, ISBN – 978-81-923515-0-6.

Dr. Ajay Kr. Srivastava, Dept. of Botany:

Two research articles were published in an international journal IJRSTASAT:

11. Paper presentation - IJRSTASAT 4_2_10 Control of rat.....Jharkhand
12. Paper presentatio and IJRSTASAT 5_2_2 Proteinyeast 2 hybrid system.

Dr. Bharti S. Raipat, Department of Zoology:

13. Published a paper titled: 'Effect of Methanolic Extract of PartheniumHysterophorus L. on Haematological and Immunological Parameters in Wistar Albino Rat' in International Quarterly Journal 'The Ecoscan, ISSN: 0974-0376 Special issue Vol-IV:261-265:2013.

Dr. Ritesh Kr. Shukla, Department of Zoology:

14. Research Publication Topic: "Distribution of Gastrin Immune Reactive Cells in the Alimentary Canal of a Stomachless Hill Stream Loach, Lepidocephalusguntea (Hamilton): An Immuno-Histochemical study" Published in Proceedings of National Academy of Sciences, India Section B: Biological Sciences (Springer) 2013 83:603-607.

Shri Shiv Shankar Prasad, Department of Biotechnology:

15. His article titled: 'Study of bio-degradation and bio-decolourization of azo dye by Enterobacter' in International Journal, Environmental Technology, 2013.
16. 'Optimization of medium for decolorization of Congo red by Enterobacterin International Journal Desalination and Water Treatment.

Dr. MamtaChoudhary, Dept. of English:

17. Published one article in the Quest (June Issue 2014) titled; 'Two memoirs; Padma Desai's Breaking out and ChamanNahal's Silent Life.

Dr. HarishwarDayal, Dept. of Economics:

18. Prepared the "Medium Term Fiscal Policy Strategy Statement" and "Economic Survey of Jharkhand for the year 2013-14" which were published by Department of Finance, Government of Jharkhand.

Dr. Shiv Kumar, Dept. of Geography:

19. Research Article titled 'Groundwater Depletion in Ranchi City, Jharkhand' in Research Journal of Social and Life Sciences, 2014; Vol. XVII(I)(9):179-187 [ISSN 0973-3914].

Dr. Madhulika Singh and Ajay Kumar Srivastava, Dept. of Botany:

20. "International Journal of Recent Trends in Science And Technology, ISSN 2277-2812 E-ISSN 2249-8109, Volume 9, Issue 3, 2014 pp 413-416. Copyright © 2014, Statperson Publications, International Journal of Recent Trends in Science And Technology, ISSN 2277-2812 E-ISSN 2249-8109, Volume 9, Issue 3 2014. Effect of Herbicides (Lasso and Basalin) on the Germination and Plant Height on Soybean (GLYCINE MAX L.)" was published.

Dr. Ajay Kumar Srivastava, Preety Prasad, Dept. of Botany:

21. "Comparative Effect of Some Herbal Extracts on Dental Caries Pathogens and Oral Health." Was published in Online International Interdisciplinary Research Journal, {Bi-Monthly}, ISSN 2249-9598, Vol-IV, Jan 2014 Special Issue www.oirj.org ISSN2249 - 9598 Page 217.

Dr. Ajay Kumar Srivastava, Dept. of Botany:

22. "Seed Mycoflora of Kusum (SchleicheraOleosa {Lour} Oken, Family Sapindaceae) and Their Frequency Variation during One Year of Fungal Infestation" was published in Online

Dr. Ajay Kumar Srivastava and Fr. Prabhat Kennedy Sorengs.j., Dept. of Botany:

23. SOME COMMON WILD EDIBLE MUSHROOMS GROWING IN JHARKHAND was published in International Journal of Science, Environment ISSN 2278-3687 (O) and Technology, Vol. 3, No 2, 2014, 577 – 582.

Dr. Ajay Kumar Srivastava & Ashutosh Kumar, Dept. of Botany:

24. Traditional Botanical Knowledge of Baiga Tribe of Nemna, Dist- Sonbhadra, UP was published in Global Journal of Science Frontier Research: Biological Science Volume 14 Issue 4 Version 1.0 Year 2014 Type : Double Blind Peer Reviewed International Research Journal Publisher: Global Journals Inc. (USA) Online ISSN: 2249-4626 & Print ISSN: 0975-5896.

Dr. Madhulika Singh, Dept. of Botany:

25. Effect of Herbicides (Lasso and Basalin) On Plant Dry Weight and Number of Pods per Plant on Soybean (Glycine Max L.) was published in Online International Interdisciplinary Research Journal, {Bi-Monthly}, ISSN2249-9598, Volume-IV, Issue-II, Mar-Apr 2014.

Fr. PK Sorengs.j. and AK Srivastava, Dept. of Botany:

26. "Identification and classification of some common wild edible mushrooms collected and consumed by the tribes of Jharkhand" was published in Biospectra: Vol.9(1)March 2014. Pp 251-256.

Fr PK Soreng, Dept. of Botany:

27. Article review: Indian Journal of Traditional Knowledge (NISCAIR- SCIENCE REPORTER GROUP), New Delhi.
a. Medicinal plants.
b. Mushrooms .

Prof. G. Jha, Dept. of Commerce:

28. "Rural Market penetration of FMCG Companies in India", published in vol V- I ,Anusandhanika, 2014.
29. "Opportunities and Challenges for FMCG Companies in India", published in vol. V- II, Anusandhanika, 2014.

Dr. Sandeep Kumar, Dept. of Commerce:

30. His article titled "Social media branding and brand image development – concept and cases", International Journal of Research in Management & Social Studies , Vol. 2 issue 3(II) , page no. 68-72, July- Sep. 2014, ISSN – 2232-0899.

Dr. Sumita Roy, Dept. of Commerce:

31. Her paper got published, titled, ' Securing Environment through carbon trading'. ISBN-978-93-81212-81-3, Bharti Publication, New Delhi, as a contribution of a chapter in the book titled, ' New Approach in Strategic & Operative Management' in 2014.

Mr. Gurpreet Singh, Dept. of Computer Science:

32. Published a research paper on “Cloud Computing” in International journal of Application or Innovation in Engineering & Management (ISSN 2319-4847).

Dr. Ms. Swadha Prakash, Dept. of Education:

33. Paper published in XISS Journal “Jharkhand Journal of Development and Management Studies: Vol.12, No.2 (April-June, 2014) Title: “Culture and Ecological Conservation: Need of the Hour”.

Mr. Manoj Kr. Singh, Dept. of Mathematics:

34. “Pseudo-differential operators associated with the jacobi differential operator and fourier-cosine wavelet transform “. Accepted for publication in Asian-Eur.J.Math., (2014) (World Scientific)

VII. BOOKS BUPLISHED

1. **Dr. R. N. Sinha, Department of English** published a book entitled ‘Great Hindi Short Stories’.
- २० **Dr. J.P. Pandey, Department of Hindi** published his new book entitled भसुमित्रा नन्दनपन्तका जीवन वृत्त एवकाव्य सृजन ”
3. **Dr. Madhulika Singh, Dept. of Botany** co-authored a book on crop physiology.
4. **Dr. Fr. Peter P. Ekka, Dept. of Chemistry:** His book titled ‘PartiJamin (KahaniSangrah) was published.
5. **Dr. Harishwar Dayal, Dept. of Economics:** A book “State of the Adivasis of Odisha 2014: A Human Development Analysis”. Published by SAGE, India.
6. **Dr. Arun Kumar Sinha, Dept. of Commerce:** His Book titled “Financial Accounting”, 2nd Revised Edition, published by New Central Book Agency, Kolkata.

VIII. AWARDED PH.D.

1. **Shri Julius Aind, Department of Commerce** was awarded Doctor of Philosophy on 30.7.2013 by Ranchi University, Ranchi. Topic of his thesis – ‘A case study of Heavy Engineering Limited.’
- २० **Shri Ashutosh Kumar Pandey, Department of Political Science** was awarded Dr. of Philosophy on 29.10.2013 by Ranchi University, Ranchi. Topic of his thesis – ‘गठबंधन की राजनीति: झारखण्डराज्य के विशेषपरिप्रेक्ष्य में’
3. **Ms. Nusrat Ahmad, Department of Physics** was awarded Doctor of Philosophy on 29.10.2013 by Ranchi University, Ranchi. The topic of her thesis is “Synthesis and Characterization of Magnetite Nanoparticles”.
4. **Shri. Swarat Chaudhuri, Dept. of Physics/Computer Science** was awarded Doctor of Philosophy on April 2014 by Ranchi University, Ranchi. Topic of his thesis- “Structural/electrical characterization of perovskite ferroelectric nanoceramics synthesized using high energy ball milling”.
5. **Ms. Swadha Prakash, Dept. of B.Ed.** was awarded Doctor of Philosophy on 31.1.2014 by Patna University. Topic of her thesis – ‘A Study of Emotional Intelligences Among Higher Secondary School Students in Relation to Ethnicity, Sex, Locality, Types of Subjects, Types of Institution And General Intelligence.’

IX. PH.D GUIDE:

1. **Dr. Kamal Kr. Bose, Dept. of Hindi** – 2 students namely, ParwatiKacchap&IndrajeetOraon were awarded Ph.D. Degre of Ranchi University, Ranchi under his guidance.
2. **Dr. G. Jha, Department of Commerce** - Dr. Julius Aind was awarded Ph.D. under his guidance.
3. **Dr. Jayant Kr. Chakraborty, Department of Commerce** – Shri Surobjeet Banerjee registerd for Ph.D. under him. The title of the thesis is “Stress management in the era of globalisation- A case study of Heavy Engineering Limited.”

X. RESOURCE PERSON:

Dr. R. N. Sinha, Department of English:

1. Has been appointed as UGC nominee to the Governing Board of G.M. Autonomous College, Sambalpur, Odisha.

Dr. Kamal Kr. Bose, Department of Hindi: was invited as a resource person:

2. Refresher Course, Academic Staff College, Ranchi University, Ranchi, Ranchi on 21.1.2014.
3. Hindi Workshop, CCL Ranchi on 24.3.2014
4. Hindi Workshop, KGC, Ranchi on 25.3.2014
5. Hindi Workshop, CMPDIL on 31.3.2014
6. Orientation Programme, Kendriya Vidyalaya, Ramgarh on 14.6.2014
7. Training Programme, Shree Krishna LokPrashasanSansthan, ATI on 12.6.2014, 13.6.2014, 16.6.2014, 17.6.2014
8. Hindi Workshop, CMPDIL on 30.6.2014
9. Hindi Workshop, FCI on 30.6.2014
10. Hindi Workshop at CMPDIL on 26.7.2013.
11. Hindi Workshop on 30.7.2013 and 2.8.2013 at Kendriya Hindi SanstjanBhubaneshwar Kendra.
12. Hindi Workshop on 26.9.2013 at MESE Namkum.
13. Hindi Workshop on 27.9.2013 at CMPDIL, Ranchi.

Dr. Fr. Emmanuel Barla, S.J. Dept. of Political Science:

14. Was invited to give a talk on ‘Customary Laws and Good governance’ on Sept’ 21, 2013 at Central University of Jharkhand.
15. Chaired or moderating an open house at the academic seminar on ‘oral narrative of the tribal people in 21st century’ at Central University of Jharkhand in International Seminar held on October 30, 2013.

Shri . S. Choudhary, Dept. of Economics:

16. Chaired a technical session on the topic 'Role of Business Laws in Insurance Sector' in a National Conference, held at National Law University, Ranchi on 7th September, 2013.

Dr. Ravi Shankar Sahay, Dept. of History:

17. Chaired a session of U.G.C. sponsored interdisciplinary National Seminar on Forest Movement and Forest Law in Jharkhand: A Historical Analysis, organized by Department of History, Jamshedpur Women's College, Jamshedpur.

Shri Animesh Roy, Department of Geography:

18. As Advisory committee Member in XV ANNUAL CONFERENCE & NATIONAL SEMINAR – organised by Nirmala College Ranchi.

Dr. Sandeep Kumar, Department of Commerce:

20. Appointed as a Member of Editorial Board of International Refereed Journal of Contemporary Research (IRJCM).

Dr. Ritesh Kr. Shukla, Department of Zoology:

21. Was invited as resource person in Refresher course in Life Sciences, conducted by UGC Academic Staff College, Ranchi University, Ranchi on September 2013. Topic: "DNA pendent RNA synthesis".

Dr. Shiv Kumar, Dept. of Geography:

22. Attended in the capacity of Rapporteur in Technical Session I (D) Urban Growth, Process, Trend, Pattern, Problems and Prospects of 12th International Asian Urbanization Conference held at Banaras Hindu University, Varanasi 28th – 30th Dec, 2013.

Dr. Marcus Barla, Dept. of Economics:

23. Chaired a session on "Agriculture and Tribal Women" in the national seminar on "Tribal: Development, Disparity and Livelihood", organized by Indira Gandhi National Tribal University (IGNTU), Amarkantak, Madhya Pradesh during March 30-31, 2014.

Mr. Rakesh Mishra, Dept. of Mathematics:

24. Delivered lectures as a guest faculty at Ranchi Training Institute, Ranchi for Indian Audit and Accounts Department, Government of India.

Dr. A.K. Srivastava, Dept. of Botany:

25. Participated as an anchor & Chair in National Seminar on Encroachment of water bodies, organised by SESA, sponsored by Ministry of Forest and UNDP on March, 8-9, 2014.
26. Reviewed a book "Environmental Studies" being published by PEARSON PUBLICATION.
27. Reviewed an article on 'Mushrooms of North East Uttar Pradesh' being published by Indian Journal of Traditional Knowledge (NISCAIR- SCIENCE REPORTER GROUP), New Delhi.

28. Reviewed an article on 'Mushrooms of Punjab', India being published by an Indonesian Journal, BIODIVERSITAS.
29. Morphology and Molecular Taxonomy of *Hymenagaricus mlimaniensis* species A new Basidiomycota Mushroom from Mlimani Main Campus, Tanzania 16 09 14 Journal of Yeast and Fungal Research, Africa.

Dr. Mrs. Nandita Das, Dept. of Education:

30. Conducted two session on the topics "Guidance and Counseling, needs of young adults- A discussion" and "Teacher as a counselor" as a resource person in contact programme (held from 16-25th May, 2014) of PGDHE (Post Graduate Diploma in Higher Education) Programme of IGNOU, Ranchi centre.

XI. Seminar/Workshop of Departments:

1. On 12/01/2014 Workshop on Group Discussion (GD) & Personal Interview (PI) by Mr. Raman Preet, Chairman, PIBM, Pune.
2. On 04/04/2014 A seminar was organized on "Management functions and scope of MBA" by Mr. Rahul Anand, Director B-factory, Ranchi.
3. On 05/04/2014 A seminar was organized on "Quantitative technique: Data Interpretation for Competitive Examinations" by Md. Shams Tabrej, Director Daddy 4 Cat, Ranchi.
4. On 12/04/2014, A seminar was organized on "Career building: Globally Competitive Talent" by Mr. Pramod Kumar, President ISB&M, Pune.
5. On 12th of September, 2014, A National Debate Competition on "Eradication of Ragging" was held at Central University of Jharkhand Ranchi. The students of BBA; SashwatDutt Mishra (for the motion) and Ankita Sinha (against the motion) participated in the competition and SashwatDutt Mishra won the First Prize.

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission
