The Annual Quality Assurance Report (AQAR) of the IQAC 2017-18

Part – A							
I. Details of the Institution							
1.1 Name of the Institution	St. Joseph's College (University Section)						
1.2 Address Line 1	PO: North Point						
Address Line 2	Singamari						
City/Town	Darjeeling						
State	West Bengal						
Pin Code	734104						
Institution e-mail address	principaldarj@yahoo.in						
Contact Nos.	0354-2252550						
Name of the Head of the Institutio	Fr. Dr. Donatus Kujur, S.J. n:						
Tel. No. with STD Code:	0354-2252550						
Mobile:	+91 9933806759						
Name of the IQAC Co-ordinator:	Dr. Padam Nepal						
Mobile:	+91 9434812477						

IQAC e-mail address:

info@sjcdarjeeling.edu.in

1.3 NAAC Track ID (For ex. MHCOGN 18879): WBCOGN 10558

1.4 Website address:

www.sjcdarjeeling.edu.in

Web-link of the AQAR:

http://www.sjcdarjeeling.edu.in/AQAR201718.doc

1.03.2004

1.5 Accreditation Details

Sl. No.	Cruele	Crada	CGPA	Year of	Validity
51. INO.	Cycle	Grade	COPA	Accreditation	Period
1	1 st Cycle	B**	83.05	2003	
2	2 nd Cycle	А	3.06	2014	
3	3 rd Cycle				
4	4 th Cycle				

1.6 Date of Establishment of IQAC: DD/MM/YYYY

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

2017-18

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

i. AQAR: TO BE SUBMITTED FOR 2016-17

ii.	AQAR	(DD/MM/YYYY)
iii.	AQAR	(DD/MM/YYYY)
iv.	AQAR	(DD/MM/YYY)

1.9 Institutional Status	
University	State Central Deemed Private
Affiliated College	Yes v 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 V Men Women						
Urban V Rural Tribal						
Financial StatusGrant-in-aid \checkmark UGC 2(f) \checkmark UGC 12B						
Grant-in-aid + Self Financing \bigvee Totally Self-financing						
1.10 Type of Faculty/Programme						
Arts V Science V Law PEI (Phys Edu)						
TEI (Edu) Engineering Health Science Management						
Others (Specify) BBA, MASS COM. & JOURNALISM						
1.11 Name of the Affiliating University (for the Colleges)						
1.12 Special status conferred by Central/ State Government UGC/CSIR/DST/DBT/ICMR etc						
Autonomy by State/Central Govt. / University						
University with Potential for Excellence UGC-CPE						
DST Star Scheme UGC-CE						
Revised Guidelines of IQAC and submission of Agrix						

UGC-Special Assistance Programme

UGC-Innovative PG programmes	Any other (<i>Specify</i>)	
UGC-COP Programmes		

2. IQAC Composition and Activities

2.1 No. of Teachers	09				
2.2 No. of Administrative/Technical staff	01				
2.3 No. of students	03				
2.4 No. of Management representatives	01				
2.5 No. of Alumni	01				
2. 6 No. of any other stakeholder and	01				
community representatives					
2.7 No. of Employers/ Industrialists	0				
2.8 No. of other External Experts	01				
2.9 Total No. of members	17				
2.10 No. of IQAC meetings held	04				
2.11 No. of meetings with various stakeholders: Fac	culty 02 Non-Teaching Staff 1				
Students 1 Alumni Othe	ers				
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	d)				

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



2.14 Significant Activities and contributions made by IQAC

- Participation of ten students in Student leadership programme organised by JCPAKDP at Loyola Pastoral Centre, Matigara.
- Participation in National Integration camp by NSS cadets at port Blair, under the Youth Exchange Programme
- Seminar by the students, for the students
- Orientation of newly recruited teachers
- > Documentation and preservation of rare species of the region
- National Seminar and Conferences in collaboration with various institutes
- > Special lectures by distinguished professors
- > Initiate collaborative programmes for faculties and students.
- > Training of teachers for effective use of smart class rooms.
- Training of teachers on Modern Teaching Techniques sponsored by IBS, ICFAI University, Kolkata
- Social out-reach programmes by NSS, NCC, AICUF

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 \ast

Plan of Action	Achievements

Improvement of infrastructural facilities will be given priority.	 New science block with advance ICT enabled rooms and labs Instrumentation centre for collective experimental research by science departments. 11 new smart class rooms have been added using RUSA funds A new computer lab with 8 computers has been set up for commerce department. A new student canteen with modern amenities has also been constructed.
Organize Faculty Development programmes for teaching as well as non-teaching staff	 Teachers have been participating in Orientation and Refresher courses. They have also been attending workshop on value education and research methodologies. Among non-teaching staffs, library assistants have been sent for one week training programme on SOUL 2.0 software at Gandhi Nagar.
Begin Interdisciplinary Journal	• Process has been initiated to get ISSN no. for journal
 Education of the marginalized will continue to be our top priority 	• Social, academic and need based programmes have been running throughout the year with the help of NSS, AICUF, NCC and college administration and through Hayden Hall, sister NGO of the Jesuits.
The process of International research collaboration with Bhutan, Nepal and Bangladesh will be strengthened.	• The College is on the verge of completion of MoU's with Royal University of Bhutan and Universities in Nepal.
* 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
 TC

 Provide the details of the action taken
 TC
 TC

 Decisions taken at IQAC has been ratified by Academic Council, Teachers' Council and in some cases at Governing body as and when required
 - Part B

Criterion – I

I. Curricular Aspects

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				
PG			01	
UG	14		06	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				01
Total	14		07	
Interdisciplinary				
Innovative				

1.1 Details about Academic Programmes

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

	Pattern		Number of programmes	
	Semester	03		
	Trimester			
	Annual	18		
1.3 Feedback from stakeholders* (On all aspects)	Alumni v Pa	rents v	Employers	\checkmark Students \checkmark
Mode of feedback :	Online Mar	nual	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.

No			

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

NIL

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	68	57	11	0	1

29

2.2 No. of permanent faculty with Ph.D.

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

ons	Asst.		Associa	ite	Profes	sors	Others		Total	
t (V)	Profes	sors	Profess	ors						
(())	R	V	R	V	R	V	R	V	R	V
	3	3							3	3

3

5

9

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	20	29	
Presented papers	17	17	
Resource Persons		7	0

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

Student Seminar Student Exchange Programme Extension ICT based teaching by adding 11 new smart class rooms

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

231

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

Various examinations/evaluations undertaken:

- Continuous evaluation is carried out throughout the year through regular weekly tests and assignments.
- Student seminars.
- 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop
- 2.10 Average percentage of attendance of students

80 %

2.11 Course/Programme wise

distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division Distinction I % II % III % Pass %				
	uppeureu	%				
.		B.A. HONO	1	07		100
Economics	08		01	07		100
History	21		-	17	2	90
English	41		-	40		98
Political Science	43		-	42		95
Nepali	10		-	08		80
Sociology	40		01	39		100
Mass Com.	22		-	21		95
Computer Science	06		04	01		83
Geography	01			01		100
B.B.A.	34			20		59
B.C.A.	11		03	05		73
M.A.	11			11		100
		B.SC HON	OURS			
Botany	12		01	09		83
Zoology	12			02	02	33
Chemistry	10		01	03	01	50
Physics	13			07		54
Mathematics	09		03	05		89
Microbiology	11		03	07		90
	I	B.COM HOI	VOURS			<u> </u>
Accountancy	37		06	30		97
	B.A.	/B.Sc./B.Com. ((General)			1
B.A.	93		,	13	58	76
B.Sc.	14					0
B.Com.	16		01	07	08	100
Total	475		24	293	71	82

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

- The IQAC convenes a meeting at the end (during March-April) and beginning of the session (during May-June) every year to evaluate the teaching learning processes. The Annual meeting of the IQAC for 2016-17 was convened in the last week of March wherein all departments were asked to submit their annual reports and an assessment of the students' performance in the year-end selection examination, conducted in December was done.
- The IQAC, in its meeting with the HOD's of all departments, have suggested that the departments should organize workshops and seminars as well as educational tours and excursions annually.
- 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	7
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	3
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	8
Others	

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	09	00	00	05
Technical Staff*	15	13	00	13

Criterion – III

3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
 - i. The "Special Lecture Series", a flagship program of the Political Science department is an initiative with the aim of exposing our students to the latest in research in the Social Sciences.
 - Initiation of Inter-disciplinary Journal. ii.
 - Centralised instrumentation centre to have collaborative research comprising iii. all the science departments.
 - Special Computer laboratory for department of commerce for conducting iv. research by faculties and students.
 - Student seminar and field work studies on relevant socio-economic, political v. and scientific issues.
 - Conducting National seminars and workshop vi.
 - Technical and financial support was provided to encourage interaction vii. between industry and academia.
- 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		6	6	
Outlay in Rs. Lakhs			Rs.12, 06500	

3.4 Details on research publications

	International	National	Others
Peer Review Journals	17	10	
Non-Peer Review Journals			
e-Journals			
Conference proceedings		01	

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				
Minor Projects	2 years	UGC		12,06500
Interdisciplinary Projects				

Industry sponsored		
Projects sponsored by the		
University/ College		
Students research projects (other than compulsory by the University)		
Any other(Specify)		
Total		

3.7 No. of books published	i) With ISBN No.	01 Cha	apters in Edited Books	4
3.8 No. of University Depa	ii) Without ISBN No. rtments receiving funds	from		
	UGC-SAP	CAS	DST-FIST DBT Scheme/fun	ds
C C	Autonomy INSPIRE	CPE CE	DBT Star Scheme	
3.10 Revenue generated thr	ough consultancy	HONORARY	SERVICES	

3.11 No. of conferences organized by the Institution:

Level	International	National	State	University	College
Number		1	03		04
Sponsoring agencies		NAAC	JCPAKDP (2), GTA and Govt. Of W.B. (1)		COLLEGE RESEARCH CELL

3.12 No. of faculty served	05						
3.13 No. of collaborations	Internatio	nal 01	National	02	Any other		
3.14 No. of linkages create	01]					
3.15 Total budget for research for current year in lakhs:							
From Funding agency	1206500 From	ollege 150000					
Total	1206500						

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3.16 No. of patents received this year

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

01

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
01	01					

3.18 No. of faculty from the Institution who are Ph. D. Guides	01	
and students registered under them	03	

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)

JRI	[7]	SRF	Project Fellows		Any other	
3.21 No. of stude	ents Participate	ed in NSS events:				
			University level	12	State level	
			National level		International level	
3.22 No. of stude	ents participate	d in NCC events	:			
			University level		State level	
			National level	03	International level	
3.23 No. of Awa	urds won in NS	SS:				
			University level		State level	
			National level		International level	

3.24 No. of Awards won in NCC:



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

- The AICUF unit of the College organised a Childrens' Day celebration for the underprivileged children on the 14th of November, 2016.
- The College organised a programme on Interaction and Intervention on issues of Waste Management in Darjeeling Hills in collaboration with DLR Prerna and Anugylaya Darjeeling Diocese Social Service, Darjeeling on the 2nd of August, 2016.
- Students observed a campaign on Public Hygiene on 7th August 2016 with the pledge "I pledge to use dustbin, I pledge to be clean, I pledge to be responsible Think tidy! Act rightly".
- Hosted and Organised awareness campaign on National Food Security Act, Child Abuse and Environment Protection in collaboration with Department of Information and Culture, Govt of West Bengal on 26th August, 2016 in the Campion hall.
- Organised awareness against Human trafficking and Child Abuse in collaboration with MARG (NGO) on 29th August 2016.
- The Dept. of Mass Communication and Journalism organized a Public Relation Campaign on Literacy on the occasion of World Literacy Day on 8th Sept.2016.
- Two of our students staged a stall in the **plastic free** awareness stall during Maghe Mela in Sikkim in the month of January 2017.
- Students of the Department of Botany organized a Zero Waste awareness camp on 8th March 2017 in the college to minimize non-degradable products and their reuse practices.
- The 2nd and 3rd Yr students of the Dept of Botany participated in a two day workshop on *Plastic free Challenge* organized by DLR Prerna at Jorethang.
- The 2nd and 3rd Yr students (Dept of Botany) volunteered for *Clean Drive of Trek route of Singalila National Park* organized by WWF.
- The 2nd and 3rd Yr students (Dept of Botany) participated in the *Tiger Hill Clean Drive* organized by the Nature Club of the College.
- The Youth Against Trafficking (YAT) club was formed on 20th August 2016 to create awareness against human Trafficking.
- The College organised a Blood Donation Camp along with Hayden Hall and Red Cross Society, Darjeeling where 133 student volunteers donated blood.
- The NSS unit of the College raised a fund of Rs. 15000/- and donated it to Jesu Ashram, a home for destitute in Siliguri.
- The NSS unit members took part in the cleanliness programme under the tag "Mukh Bandh Kaam Suru" on 10th September, 2016 in association with Blue Dragon Adventures and CODES.

- The NSS unit members also participated in the cleaning of the "Open Air Theatre" at Chowrastha on 26th of September, 2016.
- NSS volunteers participated in a cycle rally on account of "World Tourism Day" on 27th September, 2016.
- NSS volunteers organised "The Culture Burst" on 24th of October, 2016, a fund-raising event in aid of a victim of the Zakir Hussain Busty incident.
- NSS volunteers visited the Little Angel's Children Home, Pedong on 20th of November, 2016.
- The Rotaract Club of the College visited the Alpha Omega Orphanage and selected one girl child to support her for her education.
- On the occasion of Saraswati Puja, the Rotaract club members distributed colouring books, pens and sweets among the lesser privileged children residing in the Mahakal Mandir complex.
- The members of the Nature Club took part in a programme to observe "World Pangolin Day" on the 18th of February, 2017.
- The Nature Club also organized a poster exhibition on the theme "Zero Waste" in the College campus on the 3rd of March, 2017.

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	6.88 acre			
Class rooms	52	10		
Laboratories	12	03		
Seminar Halls	4			
No. of important equipments purchased $(\geq 1-0 \text{ lakh})$ during the current year.		0		
Value of the equipment purchased during the year (Rs. in Lakhs)		640169		
Others				

4.2 Computerization of administration and library

Entire administrative work and library are fully computerised. The library collection is being automated through SOUL 2.0 software to enable searching facility through OPAC (Online Public Access Catalogue) and being barcoded for computer-aided circulation. NLIST and INFLIBNET are used by the students to to access book and journals Accounts has been maintained by using tally MS Excel is used to maintain various types of database

4.3 Library services:

	Existing		Newly	v added	Total	
	No.	Value	No.	Value	No.	Value
Text Books	51321		1249	669362	51900	
Reference Books	1100		0		1100	
e-Books	313500		0		313500	
Journals	36		18	42699	36	
e-Journals	6000		0		6000	
Digital Database	1				1	
CD & Video						
Others (specify)						

* N-LIST subscription fees paid for the year 2017-18 = Rs. 5900/-

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	78	40	10			10	18	
Added	93	59	9			7	18	
Total	171	99	19			17	36	

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)
 - The College prospectus can be downloaded through the internet once the admission process begins.
 - The merit list of selected candidates for admissions is posted in the College website.
 - The Library has internet facility for the staff and students with 11 desktop computers.
 - Teachers, non -teaching staffs and students have been trained with the process of use Wi-Fi in the campus by reliance group
- 4.6 Amount spent on maintenance in lakhs :
 - i) ICT
 - ii) Campus Infrastructure and facilities
 - iii) Equipments
 - iv) Others



Criterion – V 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Student welfare schemes announced by the government and different academic, infrastructural and other aids initiated by the college have been placed at college website with regular updates.
- Socially and economically backward students were provided
- College calendar also incorporated the facilities provided to the students.
- Each department during their orientation programme for the new entrants are providing detailed presentation on academic and infrastructural support available at departmental level and at institutional level.
- In addition normal notices are being displayed at various notice boards available for the students.
- The College has dedicated staff members who are members of different clubs like the Career Guidance Cell, Women Empowerment and Women Anti-Harassment Cell, Anti-Ragging Committee, Disciplinary and Students' Welfare Committee. They provide support to students by establishing the right ambience for learning in and around the campus.
- 5.2 Efforts made by the institution for tracking the progression

Computerised data base on admission, attendance and results have been maintained. Attendances are displayed every three months and students falling short of 75% of attendance without any valid reasons have been called with their parents and if the students failed to improve in next three months he/she has been asked to take TC from the college.

Department wise evaluation has been made every three months regarding the performances in weekly and monthly tests conducted by the departments and the results were discussed and placed before the academic council to decide on proper remedial measures.



Demand ratio	1:4	Dropout %	8.14%	
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5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- Each department supports the respective departmental students for competitive examinations informally. The department purchases subject books for the departmental library, meant for competitive exams and lend it to the student for reference purposes.
- For career guidance and general interest of the students, the College General library has subscribed periodicals as well as newspapers and journals for competitive exams.

No. of students beneficiaries

* Currently there is no progression tracking system in place.

5.5 No. of students qualified in these examinations

NET	3	SET/SLET	1	GATE	CAT	
IAS/IPS etc		State PSC	5	UPSC	Others	

5.6 Details of student counselling and career guidance

- Students from BBA and BCA participated in a workshop on Personality Development and Mock Interview Practice, conducted by WNS, an MNC based in Delhi on 27th August, 2016.
- Students from the department of BBA and B.Com participated in a three day Entrepreneurship Awareness Camp organised by St. Xavier's College, Rajganj in August, 2016.
- Mr. Debyendu Karmakar and Ms. Karabi Bhattacharya Rao from International management Institue of Kolkata interacted with BBA and Commerce students on the importance of B-School for their future career options in September, 2016.

No. of students benefitted



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

15

5.8 Details of gender sensitization programmes

NSS in association with local NGO organised programme on Human Trafficking NSS unit visit to Kripa Saran: An orphanage for girls run by Buddhist Monks in Darjeeling Dept. of Mass communication and Journalism organised Public Relations Campaign with the theme STOP VIOLENCE AGAINST WOMEN in association with local NGO MARG

5.9 Students Activities

5.9.1	No. of students participa	ted in Sport	s, Games and	other event	S	
	State/ University level	16 N	lational level		International le	evel
	No. of students participa	ited in cultur	ral events			
	State/ University level	N	ational level	08	International le	evel
5.9.2	No. of medals /awards w	von by stude	ents in Sports,	Games and	other events	
Sports	: State/ University level	3	National level		International l	evel
Cultura	l: State/ University level	1	National level	1	International l	evel
5.10 Schol	arships and Financial Sup	port				
			Num	ber of stud	lents	Amount
Fina	ancial support from institu	ution		24	Rs	s.159910
Fina	ancial support from gover	nment	financial Ministry	support website.	of West Beng to students on Tracking of college is not d	line via the the student
Fina	ancial support from other	sources				
	mber of students ernational/ National recog	who rece nitions	ived			

5.11 Student organised / initiatives



5.12 No. of social initiatives undertaken by the students

06

5.13 Major grievances of students (if any) redressed:

- Surprise failures in University exams: The major grievance of most students who do not score good marks or who have failed is the unexpected marks they get which are not at par with their performance in the exams. The college authorities (Administration and Teaching faculty) help the students with the scrutiny and re-assessment of their answer scripts at the University.
- Uninterrupted Internet facility: The College has initiated talks to install Wi-Fi facilities with the help of Reliance JIO. Free and uninterrupted internet will be made available to all students and faculty as soon as the installations are completed.
- One value added course: The request for a value added course has been taken and will be incorporated from the next session.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: To strive for excellence in our performance, and dedicated service to all Mission:

- To strive for intellectual competence by imparting quality education innovatively
- To strive to promote the potentials of our staff and students creatively.
- To help our staff and students nurture healthy values and their character/spiritual formation
- To strive to form men/women of substance and integrity, credentials and credibility.

6.2 Does the Institution has a management Information System

The institution has introduced a system wherein all kinds of data are stored in the computer and a good number of people remain engaged for entering and upgrading data on a continuous basis. Following data base has continuously been maintained and upgraded:

- i. Admission data
- ii. Quarterly attendance of the students
- iii. Data on internal examinations and University examinations
- iv. Data in relation to salary of teaching and non-teaching staffs
- v. Data on Career Advancement of teachers
- vi. Data on Government, UGC, MHRD, GTA related notifications
- vii. Data on Faculty Development Programmes
- viii. Data on Students enhancement Programme
- ix. Data on co-curricular activities
- x. Data on Research Projects, Publication by the faculties and seminar , conferences, workshop attended and organised by the faculties
- xi. Annual Report of the college, Annual Reports of different clubs and committees
- xii. College website has continuously been upgraded.
- 6.3 Quality improvement strategies adopted by the institution for each of the following

i.	The IQAC and the Academic Council of the college meets before the beginning of
	the academic session and designs the action plan.
ii.	The action plan is then placed before the Teachers' Council for debate,
	discussion, amendments and ratification.
iii.	The ratified plan which includes curriculum implementation and continuous and
	periodical evaluations are incorporated in the college calendar.
iv.	The Academic Calendar contains academic programme including schedules for
	weekly unit test, internal test, co-curricular activities for the academic year and is
	being distributed among the students at the beginning of the academic session.
v.	The plan is implemented through the departments under the supervision of the
	Department Heads and Academic Vice Principal.
vi.	The departments provide the coverage of syllabi before a given unit test.
vii.	The Vice Principal takes feedback from the students simultaneously. In case it is
	found that the specified coverage is not done, the said department is asked to
	arrange for supplementary classes and complete the topics before the test.
viii.	The evaluation reports are submitted to the Vice Principal (academic) for further
	action through the Heads of Departments.

6.3.2 Teaching and Learning

i.	11 Smart class rooms from RUSA fund
ii.	Student Seminar
iii.	Modern Staff Study rooms for Science Departments and all science
	departments have been brought under single roof with modern laboratory facilities
iv.	A computer lab consisting of eight computers for commerce department
v.	Addition of e-resources and books at various departmental library along with the main library
vi.	Workshop on "happiness at classrooms" in collaboration with Bhutan Gross Happiness Centre and Royal University of Bhutan

6.3.3 Examination and Evaluation

Besides University examinations, the Institution continuously conducts unit tests and selection test, seminar presentation for internal evaluation and screening of the students

6.3.4 Research and Development

- Research Cell has been revamped and upgraded to a multidisciplinary body.
- Publication of multi-disciplinary journal (annual) is in process.
- Instrumentation centre has been constructed to carry out inter disciplinary research by Dept. of Botany, Micro Biology, Zoology, Physics and Chemistry.
- College Publication division has been created and two theses have already been published.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- No of volumes in library increased from 51400 to 51, 900.
- ➢ 4 International journals and 32 national journals are being subscribed
- > N-List service of INFLIBNET has become fully operational
- > 11 computers have been provided to search OPAC, e-journals and e-books
- 11 Smart class rooms have been added taking the total number ICT enabled class rooms to 20
- > All the departments now have their own departmental library
- New science block is on the verge of completion which has 12 modern smart class rooms
- > Construction of new canteen for staffs and students has been completed.
- > Construction of guest house that can accommodate 16 people has been completed.

6.3.6 Human Resource Management

- Both teaching and non-teaching members have been sent for faculty development programmes, seminar, workshops of varied nature and value education training.
- In-house workshop by bringing valued resource persons on education management has also been conducted.

6.3.7 Faculty and Staff recruitment

- Mr Samir Sharma and Mr. Balaram Sapkota joined as Assistant Professors in the departments of Political Science and Nepali respectively in the month of August, 2016.
- Fr. Pragsan C. SJ joined as the Director of Self Financed Courses.
- No posts are lying vacant in the college.
- In addition part time teachers have also been deployed to increase the staff strength

6.3.8 Industry Interaction / Collaboration

- The students from the Department of Microbiology visited the Yuksom Breweries at Melli, Sikkim as part of their industry exposure and interaction programme in March, 2017. They were accompanied by faculty members from the department.
- The III year General students and faculty members from the Department of Chemistry visited the Hindustan Coca-Cola Beverages Private Limited plant at Raninagar, Jalpaiguri.

6.3.9 Admission of Students

i.	Following the Government of West Bengal and the University of North Bengal's admission policy, online admission process has been conducted and students have been admitted through a process of counselling.
ii.	Reservation policy for SC, ST and OBC candidates in regards to admission has also been strictly followed.
iii.	Payment of admission fees has also been made through online process.
iv.	Regular tuition fees have been paid through UCO Bank, Singamari branch, North Point, Darjeeling by the students.
v.	In 2016-17, 937 students took admission in 1st Year among them 483 are girl students.

6.4 Welfare Schemes for students

Teaching	Loan and savings through college cooperative which is an extension of the District cooperative board of Govt. of West Bengal
Non teaching	Loan and savings through college cooperative which is an extension of the District cooperative board of Govt. of West Bengal
Students	Scholarship from College for financially weaker students. Scholarship from College Alumni Association for financially weaker students. Kanyasri Prakyalpo of Govt. of West Bengal where financial aid has been provided to poor girls students.

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done

Yes	٧	No	
105	•		

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

1 crore

Audit Type	Ext	ternal	Iı	nternal
	Yes/No	Agency	Yes/No	Authority
Academic	No	NA	Yes	Academic Council constituted by the Principal
Administrative	No	NA	Yes	

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

For PG Programmes

Yes	No	٧
Yes	No	V

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

None, so far and since St. Joseph's College is an affiliated college under the University of North Bengal, it follows the guidelines of the University for any kind of reform in the Examination system.

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

NONE		

6.11 Activities and support from the Alumni Association

- Alumni Association is providing financial support to economically backward students of the college.
- The Alumni Association also conducts inter-college badminton tournaments every year, with participants from all the hill colleges. This year the Hayden Edward Memorial Inter-college tournament was held from 26th to 27th of October 2016.

6.12 Activities and support from the Parent – Teacher Association

- Parents actively participated in the Induction Programme for the Honours and General students held on July 18-19, 2016.
- They also actively participated during the Orientation Programme conducted after admission by respective departments of the college on July 22, 2016.
- All parents and guardians have given a written declaration that students will not be allowed to write the University examination if they failed to get 75 % or above attendance.
- They also agreed that college should take all necessary measures if the student resorts to misconduct within the college premises.
- The parents along with their wards have duly signed and provided the authorities with the Anti-ragging affidavits.

6.13 Development programmes for support staff

• Basic skills on computer office management

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

- More trees have been planted on regular basis by department of Botany and the nature club.
- Nature Club has come out with four issues of Hareet Wall Magazine to spread environmental awareness among students.
- Nature club documented the Campus flora and published in Hareet Magazine.
- Students of Botany took up the inventorization of the tree flora of the campus.
- Complete plastic ban was strictly reinforced in the college campus.
- Group of students from Botany documented ferns found within the campus.
- Plantation of Rhododendron and other saplings was done to celebrate world environment day. Adoption of plants/sapling by the students of 1st year has also been carried on to ensure growth and survival of saplings.
- Clean drive programme and solid waste management programme has also been initiated within and outside the campus.
- Use of LED bulbs throughout the campus.

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.
 - Initiation of student Exchange Programme created a strong impact among teachers and students at the local and national level.
 - Transparency due to the online admission process has allowed the students from different states to take admission in the college.
 - Seminar by the students has motivated large number of students.
 - Addition of smart class rooms and moving from chalk and talk to ICT based teaching has created positive impacts among students and teachers.
 - Social Inclusion.
 - Increase in number of programmes directed to address social cause by involving students have been inculcating strong social values and rational thinking among the students.
 - Greater involvement of parents in parents-teachers meeting. Inclusion of parents in the orientation programmes at the departmental level where they too are made aware of the facilities available at the college, code of conduct, pattern of examination, distribution of syllabus, keeping profile of guardians and students, internal and University examination pattern) have been creating positive mindset among students and their parents.
 - Creation of instrumentation centre has provided wider scope for experimental research by the students and faculties.
 - Efforts taken by the nature club has increased the environmental awareness among the students
 - Increase in number of special lectures, seminars and conferences are broadening the research horizon among the staff members.
 - Publication of theses and edited volume by the college is adding research spree among the faculties.
 - The number of teachers participating in national and international seminar within and outside the country has considerably increased.
 - Continuous decentralisation of governance and improvement of physical infrastructure are creating positive mind set among the teachers and students and improving the quality of teaching and research.
 - Increase in the number of co-curricular activities and social outreach programme is helping the institution accomplish the vision of the institution, i.e., strive for excellence in performance, and dedicated service to all

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

 Achievements New science block with advance ICT enabled rooms and labs Instrumentation centre set up for collective experimental research by science departments. 11 new smart class rooms have been added using RUSA funds A new computer lab with 8 computers has been set up for commerce department.
 rooms and labs Instrumentation centre set up for collective experimental research by science departments. 11 new smart class rooms have been added using RUSA funds A new computer lab with 8 computers has been
 A new student canteen with modern amenities has also been constructed.
• Teachers have been participating in Orientation and Refresher courses. They have also been attending workshop on value education and research methodologies. Among non-teaching staffs, library assistants have been sent for one week training programme on SOUL 2.0 software at Gandhi Nagar.
• Social, academic and need based programmes have been running throughout the year with the help of NSS, AICUF, NCC and college administration and through Hayden Hall, a sister NGO of the Jesuits.
• College is on the verge of completion of the MoU with Royal University of Bhutan. Research on "Folklore" in collaboration with the Royal University of Bhutan in progress.

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

Best Practice -1: Title of the Practice:

"In Search of Quality Research"

- To keep pace with the relentless wheel of change and update the intellectual calibre of the faculty.
- To collaborate with other institutions and universities in India and abroad.
- To arrange for interface among the institutions, industries and the public to take up research
- To publish quality research articles in reputed peer reviewed national and international journals, edit study materials for the prescribed syllabus and author books of high originality.
- To provide seed money for research activities.

<u>Best Practice-2: Title of the Practice:</u> Outreach and Community Development Programmes through Students' Participation

Jesuit education insists on individual care and concern for each person and emphasizes activity on the part of the students and encourages life- long openness to growth. With commitment to secure social justice, Jesuit education seeks to transform the students to men and women for others. Keeping with the said characteristic of Jesuit education, the college encourages and facilitates outreach and community/social development programmes through direct participation of the students. Hence, the following constitutes the objectives of the best practice 'Outreach and Community Development Programmes through Students' Participation'.

- To assist and facilitate wholesome development of an individual student.
- To inculcate in students, a sense of community responsibility and participatory learning both at the local/regional and national/global levels, and the reciprocal relation of the community towards the institution.
- To facilitate, assist and execute students' initiatives towards selection of best means and methods of achieving the goals and purposes of student life most effectively.
- To set forth the institution as an agency of social/community development and social justice

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

7.4 Contribution to environmental awareness / protection

- The 2nd and 3rd year students of the Department of Botany volunteered for the Clean Drive of Trek Route of Singalila National Park organized by WWF.
- Nature Club has come out with four issues of Hareet Wall Magazine to spread environmental awareness among students. They have documented the Campus flora and published in Hareet Magazine.
- Students of Botany took up the inventorization of the tree flora of the campus.
- Complete plastic ban was strictly reinforced in the college campus.
- Plantation of Rhododendron and other saplings was done to celebrate world environment day. Adoption of plants/sapling by the students of 1st year has also been carried on to ensure growth and survival of saplings.
- 'Clean Tiger Hill' programme has been flagged on by the nature club where students from St. Joseph's College are the sole participants.
- Message plates were fixed along the route at most prominent places to spread the message for keeping this tourist spot clean and free from litter.

7.5	Whether	environmental	audit was	conducted?
1.0	,, nother	onvironnentui	uuun mus	conducted.

Yes V

No

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

SWOT analysis

Strengths

- Teaching Quality: Qualified and dedicated set of faculty;
- Academic Environment: Sound academic environment for both faculty and students ;
- **Team Effort:** Facilitates team work of the management, teachers and students in the matters of the institution;
- Building relationships: Excellent student-teacher/teacher-students rapport;
- **Multifaceted Approach:** Maximum focus on academic activities, multidisciplinary outreach programmes, field-based activities, co- curricular activities both at departmental level as well as at the institutional level;
- **Green Campus:** Clean and green campus that is environmentally conscious;
- Gender-Sensitivity: Active Women's Cell and strict implementation of anti-harassment measures
- Audio-Visual Aids: ICT enabled teaching-learning facilities;
- Attendance: Strong monitoring on the attendance of the students and staff;
- **Student Guidance:** Continuous assessment of students through unit tests, seminar presentations, assignments, field based activities etc;
- Student Progression: Consistently good results in university examinations;
- Library Facilities: Availability and accessibility of books both at the central institutional library and respective departmental libraries along with soft-copies of major works for easy access;
- Social Outreach: Pervasive outreach programs through NSS, AICUF and NCC.
- **Sporting Facilities**: For all round development of the students the college facilitates and offers excellent facilities leading to inter-college, university, district and state level participation by the students;
- **Infrastructure:** Adequate physical-infrastructure at institutional level;
- **Expression:** Adequate opportunities for the students to express aspirations (both cultural and emotional), grievances and suggestions through feed-back system;
- Student Mentoring: Need based student mentoring system in the respective Departments.
- **Distinguished Alumni**: The college has an unmatched historical legacy of 90 years which has produced many individuals excelling in the arts, culture, literature, politics and civil services
- **Residence Facilities**: Hostel facilities for boys and girls (separately) generates a spirit of belonging and inculcates a sense of responsibility and comradeship to students
- **Differently Abled**: Ground floor of the main college building is differently-abled friendly
- **College Website**: The website is well organised and contains all the relevant information needed to students, parents and other stakeholders. All major events, programs and seminars are regularly updated in the website.
- Scholarships and Financial Aids: Deserving students are provided with financial aids, meritbased scholarships and other scholarships to economically deprived and needy students.
- Decentralised Administration.

Weakness

- Limited Multidisciplinary courses scope and demand for addition
- Absence of Vocational Courses scope and demand for addition
- Less Number of Professional Courses scope and demand for addition
- E-filing and E-Office Implementation incomplete
- Limited inter-departmental faculty exchange program
- Due to geographical terrain limited exposure to industrial skill building opportunities

Opportunities

- Excellent academic environment
- Research and Innovation
- Collaboration with other colleges and universities (National and International)
- As a nodal centre for Sub-Himalayan studies (climatic, geological, and environmental).
- As a nodal centre for border trade and policy studies.
- As a nodal centre for strategic and area studies.
- Hydro-based energy and tourism studies.
- Extension centre for studies on medicinal plants and ayurveda under AYUSH.

Threats

- Inadequate fund for research.
- Inadequate infrastructural facilities in view of growing demand.
- Inadequate funding for proposed research programmes by different agencies.

8. Plans of institution for next year

- Installation of Wi-Fi for the entire campus.
- Improvement of infrastructural facilities will be given priority. Completion of the new science block and relocation of the College General Library with more area in the ground floor of the main building.
- Organize Faculty Development Programme as well as Exchange Programmes for teaching as well as non-teaching staff.
- Education of the marginalized will continue to be our top priority.
- Inter-College and University collaborations will be explored.

Name

Name _____

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC
