

The Annual Quality Assurance Report (AQAR) of the IQAC: 2011 – 12



SURENDRANATH COLLEGE 24/2 M.G. ROAD KOLKATA - 700009



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Part – A

I. Details of the Institution

1.1 Name of the Institution	SURENDRANATH COLLEGE		
1.2 Address Line 1	24/2 M.G. ROAD		
Address Line 2	KOLKATA		
City/Town	KOLKATA		
State	WEST BENGAL		
Pin Code	700009		
Institution e-mail address	surendranathcollege@vsnl.net		
Contact Nos.	(033)2350-2864/2354-3876		
Name of the Head of the Institution	DR. CHINMOY SEKHAR SARKAR		
Tel. No. with STD Code:	(033) 2350-2864/2354-3876		
Mobile:	09674069651		
Name of the IQAC Co-ordinator:	DR. TUSHAR KANTI SAHA*		
*15 05 2014 americando			



Mobile:		092315	09231573209			
IQAC e-mail address: surendranathcollege.iqac@gmail.com						
1.3 NAAC Track	·			13115 AILABLE (NAAC DON	IE IN 2007)	
	1.5 Website address: www.surendranathcollege.org					
1.6 Accreditation	of the AQAR:					
Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period	
1	1st Cycle	B++		2007	2007-2011	
2	2 nd Cycle	NA	NA	NA	NA	
3	3 rd Cycle	NA	NA	NA	NA	
4	4 th Cycle	NA	NA	NA	NA	
1.7 Date of Establ	lishment of IQAC	:	DD/MM/YYY	Y 30/07/202	13	
1.8 AQAR for th	.8 AQAR for the year (for example 2010-11)					



1.9 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)

	AQAR	SUBMITTED TO NAAC ON
i.	2009-10	9-10-2015
ii.	2010-11	9-10-2015
iii.	2011-12	9-10-2015

1.10 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 Institu	ution Yes No
(eg. AICTE, BCI, MCI, PCI, NCI)	
Type of Institution Co-education	Men Women
Urban	✓ Rural Tribal
Financial Status Grant-in-ai	d $\sqrt{}$ UGC 2(f) $\sqrt{}$ UGC 12B $\sqrt{}$
Grant-in-a	aid + Self Financing Totally Self-financing
1.11 Type of Faculty/Programme	
Arts V Science	Commerce V Law PEI (Phys Edu)
TEI (Edu) Engineering	Health Science Management
Others (Specify)	
	y (for the Colleges) CALCUTTA UNIVERSITY



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

Autonomy by State/Central Govt. / University	NO		
University with Potential for Excellence	NO	UGC-CPE	NO
DST Star Scheme	NO	UGC-CE	NO
UGC-Special Assistance Programme	NO	DST-FIST	NO
UGC-Innovative PG programmes	NO	Any other (Specify)	NO
UGC-COP Programmes	NO		



2. IQAC Composition and Activities

- NOT APPLICABLE

(As IQAC established on 30/07/2013)

2.1 No. of Teachers					
2.2 No. of Administrative/Technical staff					
2.3 No. of students					
2.4 No. of Management representatives					
2.5 No. of Alumni					
2. 6 No. of any other stakeholder and community representatives					
2.7 No. of Employers/ Industrialists					
2.8 No. of other External Experts					
2.9 Total No. of members					
2.10 No. of IQAC meetings held					
2.11 No. of meetings with various stakeholders:	No.	Faculty	у		
Non-Teaching Staff Students	Alumni (Others (CAS	Committee)		
2.12 Has IQAC received any funding from UGO	C 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		

• N. 8. 8. 8. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9.	
(ii) Themes	
2.14 Significant Ac	tivities and contributions made by IQAC
NΔ	

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by Principal along with other authorised committees [in place of IQAC] at the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
(1) To initiate online admission	(1) Online Admission introduced successfully with dedicated service provider WEBTECH & AXIS Bank .
(2) To purchase laboratory equipments	(2) 2 Digital Balance purchased for Chemistry Department. 2 spectrometer purchased for Physics Department. Different type of 30 lab equipments purchased for Psychology Department. 23 Desktop Computers (HCL make) with UPS and 2 Laptops (HP make) purchased for Mathematics (11 Desktop & 1 Laptop), Computer Science (5 Desktop & 1 Laptop), and rest in IT Lab, Arts and other departments. Licensed Software's (Statistica, Minitab, Embarcadero C++, Visual Fortran) purchased for Mathematics Department.
(3) To develop infrastructure	(3) A new laboratory developed for 1st year students of Microbiology Department .
(4) To organize skill development workshops	(4) Skill Development Training was conducted by TCS .

^{*} Attach the Academic Calendar of the year as Annexure.

ANNEXURE I:	ACADEMIC CALENDER		
		٧	



2.15 Whether the AQAR was placed in statutory body	Yes	No
Management V Syndicate	Any other boo	ly
Provide the details of the action taken		
AQAR for the year 2011-12 was placed be college on 22 nd December 2014 for its per for uploading the report and submitting it	rusal and approv	



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	0	0	0	0
PG	0	0	0	0
UG	25	0	0	0
PG Diploma	0	0	0	0
Advanced Diploma	0	0	0	0
Diploma	0	0	0	0
Certificate	0	0	0	0
Others	-	-	-	-
Total	25	0	0	0
Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options Not Applicable (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	0
Trimester	0
Annual	25

1.3 Feedback from stakeholders* (On all aspects)	Alumni	Parents		Employers	Students	٧	ı
Mode of feedback :	Online	Manual	٧	Co-operating	schools (for PE	EI)	

ANNEXURE II: FEEDBACK

^{*}Please provide an analysis of the feedback in the Annexure



14	Whether there	is any	v revision/u	ndate of	regulation	or syllabi	if ves	, mention their salient aspects	S
1	TT IICUICI CIICIC	ib aii	, 10 (151011) u	paute or	105alation	or by much,	11 ,00	, memor then sament aspect	ℐ•

NO

As the College follows the Syllabus and Curriculum of Calcutta University there is no scope of internal curricular designing, revision or up gradation.

1.5 Any new Department/Centre introduced during the y	vear. If yes, give details.
NO	



Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others	
64(+2*)	27	37(+2*)	NA	CWTT	PTT
				16	09

*Reader

2.2 No. of permanent faculty with Ph.D.

38

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

Asst.		Associa	ite	Profes	sors	Others	,	Total	
Profes	sors	Profess	ors						
R	V	R	V	R	V	R	V	R	V
0	02	0	00	0	0	0	01	00	03

2.4 No. of Guest and Visiting faculty and Temporary faculty

7(Guest)	0	5(Contractual)
----------	---	----------------

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	1	13	10
Presented papers	2	8	0
Resource Persons	0	0	0



2.6 Innovative processes adopted by the institution in Teaching and Lea

- 1. Some departments arrange for Mock Parliament, Group Discussions, One-to-One Interaction & question-answer sessions among their students.
- 2. Field study, Project Based dissertation work is undertaken by Geography, Commerce and Bio-Science departments.
- 3. Many departments have begun to use Technology enabled teaching and learning resources, LCD projectors and other audio-visual aids for teaching.
- 4. RMOS Helios thermal paper based spirometry has been introduced by the Physiology Department to give students a firsthand experience in the field of respiratory physiology.
- 5. The Journalism & Mass Communication Department frequently shows video documentary and films to their students and encourages them to participate in creating wall-magazine, freelancing, anchoring and also gives project work on current events.

2.7	Total No. of actual teaching days during this academic year	214
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2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Regular Class Tests are arranged by most of the departments.

Some departments with fewer faculties but having a substantial number of students have introduced examinations based on Multiple Choice Questions.

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

4 0 0

2.10 Average percentage of attendance of students

76%

AQAR REPORT: SURENDRANATH COLLEGE: 2011-12



2.11 Course/Programme wise distribution of pass percentage:

(Result for the year 2010-11 published in the year 2011-12)

Title of the Programme	Total no. of students		Cla	ss / Division		
110grunniu	appeared	Distinction %	I %	II %	P %	Pass %
B.A.Pt.III(Hons)	283		0.4	75.61/0.4	21.91	99.12
B.A.Pt.III(Gen.)	328		00	3.96	72.56	76.52
B.Sc.Pt.III(Hons)	201		18.41	68.66/1.49	7.96	98.26
B.Sc.Pt.III(Gen.)	50		00	62	28	90
B.Com.Pt.III(Hons)	116		1.72	56.03	20.4	93.97
B.Com.Pt.III(Gen.)	199		00	6.53	35.18	55.55

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

NOT APPLICABLE (As IQAC established on 30/07/2013)

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	7
UGC – Faculty Improvement Programme	1
HRD programmes	0
Orientation programmes	1
Faculty exchange programme	0
Staff training conducted by the university	0
Staff training conducted by other institutions	0
Summer / Winter schools, Workshops, etc.	5
Others	0

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	08	13	0	15
Technical Staff	14	11	0	11



Criterion - III

3. Research, Consultancy and Extension

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

 $\textbf{NOT APPLICABLE} \ (As \ IQAC \ established \ on \ 30/07/2013)$

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	3	2	0
Outlay in Rs. Lakhs	N.A.	17.26148	24.279	N.A.

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	2	3	1
Outlay in Rs. Lakhs	0.01663	2.98	3.80	N.A.

3.4 Details on research publications

	International	National	Others
Peer Review Journals	9	2	0
Non-Peer Review Journals	0	1	0
e-Journals	0	0	0
Conference proceedings	1	1	0
Books	0	0	0
Edited Books	0	0	0
Chapter/Article in Books	0	0	0

3.5	Details	on.	Impact	tactor	ot	pub.	lıca	tions:
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Range	Average	V	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	Name of the	Total grant	Received
Nature of the Project	Year	funding Agency	sanctioned	
Major projects	3 yrs	U.G.C.	24.279 lakhs	17.26148 lakhs
Minor Projects	1.5/2 yrs	U.G.C.	3.80 lakhs	2.98 lakhs
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects (other than compulsory by the University)	-	-	-	-
Any other(Specify)	-	-	-	-
Total	_	-	28.079 lakhs	20.24148 lakhs

3.7 No. of books published i) W	ith ISBN No.	3	Chapters i	n Edited E	Books 0				
ii) Without ISBN No.									
3.8 No. of University Department	s receiving ful	nas from							
UGC-	SAP NA	CAS NA		ST-FIST	NA				
DPE	NA			BT Schen	me/funds N	IA			
3.9 For colleges Auton INSPI	110	CPE No	<u> </u>	DBT Star S	(specify)	0			
3.10 Revenue generated through o	consultancy	NONE							
3.11 No. of conferences	Level	International	National	State	University	College			
	Number	0	1	1	0	2			
organized by the Institution	Sponsoring agencies	NA	U.G.C.	GOWB	NA	College			
3.12 No. of faculty served as expe	erts, chairperso	ons or resource	persons	0	0 0				



3.13 No. of collaborations Internation			onal 0	National	0	Any other	0				
3.14 No. of linkages create	ed during this	year	0								
3.15 Total budget for research for current year in lakhs:											
From Funding agency 28.079 From Management of University/College 0											
Total	28.079]									
		1									
3.16 No. of patents receiv	3.16 No. of patents received this year Type of Patent Number										
parents received	ou mis your	1 ype	e of Patent	Applied	1	Number NONE	-				
		Nationa	al	Applied			-				
				Granted		NA	+				
		Interna	tional	Applied Granted		NONE	4				
				1		NA	+				
		Comme	ercialised	Applied		NONE	=				
				Granted	ı	NA					
3.17 No. of research award Of the institute in the Total Internation 0 0	e year	State 0	University		College						
3.18 No. of faculty from the who are Ph. D. Guides and students registered3.19 No. of Ph.D. awarded	under them	om the I	2 3 nstitution	0							
3.20 No. of Research scho	lars receiving	the Fell	owships (Ne	wly enrol	lled + ex	isting ones)					
JRF 0	SRF	0	Project Fe	llows 0) A	Any other	0				
3.21 No. of students Participated in NSS events: Presently there is no unit of NSS in the college											
			Universit	y level	0	State level	0				
			National	level	0	International leve	el 0				
3.22 No. of students partic	ripated in NCC	events	: Presently	there is	no unit (of NCC in the colle	ege				
			Universi	ty level [0	State level	0				
			National	level	0	International lev	el 0				



3.23 No. of Awards won in NSS:	Presently there is no unit of NSS in the college
	University level 0 State level 0
	National level 0 International level 0
3.24 No. of Awards won in NCC:	Presently there is no unit of NCC in the college
	University level 0 State level 0
	National level 0 International level 0
3.25 No. of Extension activities or	ganized
University forum 0	College forum 0
NCC 0	NSS 0 Any other 0

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

No significant activities were undertaken.



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	0.785	NIL	N.A.	0.785
CI.	acres			acres
Class rooms	24	NIL	N.A.	24
Laboratories	31	1	College Fund	32
Seminar Halls	NIL	NIL	N.A.	NIL
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	NA	1	N.A.	1
Value of the equipment purchased during the year (Rs. in Lakhs)	NA	a) 2.50772 b) 18.73550	a) College Fund b) UGC Fund	NA
Others [12 Depts., 1 Gen. Teachers Room, Principals Room, Office, Bursar's Room, Meeting Room, 2 Common Room (Ladies & Gents), Library, Auditorium, Canteen, Students' Union Room]	23	NIL	N.A.	23

4.2 Computerization of administration and library

Moderate efforts towards computerization of Office Administration have been initiated, such as maintenance of student admission, Provident Fund Account of teaching and non-teaching staff. Accession of books in the library is being managed partially with the help of computers.



4.3 Library services:

	Existing		Nev	wly added	Total		
	No.	Value	No.	Value	No.	Value	
Text Books	29972	37.51712	02	0.0225	29,974	37.51937	
Reference Books	430	Not	00	N.A.	430	Not	
		available				available	
e-Books	0	N.A.	0	N.A.	0	N.A.	
Journals	11	0.14360	03	0.0275	14	0.1711	
e-Journals	0	N.A.	1	0.015	1	0.015	
Digital Database	0	N.A.	0	N.A.	0	N.A.	
CD & Video	13	N.A.	0	N.A.	13	N.A.	
Others (specify)	0	N.A.	0	N.A.	0	N.A.	

As the college library is more than 125 years old, valuation of many old books is not possible. Many books donated by Alumnus and Publishers are also in the Library whose valuation cannot be done. Many Departments has its own seminar Library where donated reference books are available.

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Interne t	Browsin -g Centres	Comput er Centres	Office+Pri- ncipal	Depart- ments	Other s(Libr ary)
Existin g	87 (41 non-functional)	56 (41 non-functional)	19	0	0	9+2 (1 non-functional)	15+3(UGC MRP) (3 non- functional)	2
Added	28	19	0	0	0	3+0	5	1
Total	(41 non-functional)	75 (41 non-functional)	19	0	0	12+2 (1 non-functional)	20+3(UGC MRP) (3 non- functional)	3

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

The college has provided computers and internet connections to the Principal, Office, all Science and Commerce Departments. Two internet connections are also assigned for the Arts faculty. The college has its own software for admission and maintenance of database. The college has its own website. On-line Admission process has been initiated for the first time successfully.



4.6 Amount spent on maintenance in lakhs:

i) ICT	1.05661
ii) Campus Infrastructure and facilities	0.47660
iii) Equipments	0.0
iv) Others	0.53395
Total :	
Total.	2.06716



Criterion - V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

NOT APPLICABLE (As IQAC established on 30/07/2013)

- 5.2 Efforts made by the institution for tracking the progression
 - Faculty members of the departments take care of the student progression of the respective departments through class tests on regular basis, one-to-one interaction with students who need attention, interaction with parents and guardians and briefing them about the progress of their wards. Some departments also organize remedial classes for weaker students.
 - 2. Some departments conduct long excursions and local tours for the students according to the prescribed syllabus of the university. These programs improve the teacher-student relationship thereby enabling the faculty members to track the progression of the students.
 - 3. Academic Committee and Teachers Council meet at regular intervals from where suggestions and proposals are given to the college management to track the progression of the students.
- 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
5895	0	0	0

(b) No. of students outside the state

0

(c) No. of international students

0

Mar

No	%
4003	67.91

Women

No	%
1892	32.09



	Last Year							Т	his Yea	ır	
General	SC	ST	OBC	Physically Challenged	Total	Genera 1	SC	ST	OBC	Physically Challenged	Total
4041	714	30	1026	-	5801	4995	847	38	14	-	5894 +1(O THE R)

Demand ratio 8.1:1 Dropout % 42.59

5.4 D	etail	s of student support mechanism for coaching for competitive examinations (If any)						
		NIL						
		of students beneficiaries N.A.						
5.5 N	0. 0	f students qualified in these examinations						
N	ET	SET/SLET GATE CAT						
IA	AS/I	PS etc UPSC Others						
b	Many of our students qualify in these examinations, some after completing post-graduation, but there is no provision of maintaining any database for same with the college. We will try to maintain the same in future.							
5.6 D	etail	s of student counselling and career guidance						
	1.	A Placement and Training Cell and a Student Counselling Cell have been formed by the Teachers Council to offer placement and counselling services to the students.						
	2. 3.	The college has linkage with some industries that offer employment to our students. Many other industries offer for Campus Interviews at our college.						
	4.	The two cells arrange for these Campus Interview's and provide guidance to the students as to how they can make use of these opportunities from the institute.						
	5. Students are also sent to other institutes which inform us about any Pool Campus conducted at those institutes.							
	6.	IndiaCan conducted a Interactive Seminar on Job Opportunities on 09/02/2012.						
	7.	Seminar – Mind Power: Journey from Middle Class to Millionaire – given by a College Student.						
	8.	IT Awareness Programme, where Hardware and Networking Training was given by IIHT Ltd., on 01/03/2012.						
	9.	Seminar on Career Counselling held on 07/03/2012 by EIILM.						
	10	TCS conducted an Employability Training programme during May, 2012						



No. of students benefitted				216				
.7 D	etails of campus place	cement					-	
		Оп сатр	us			Off Campus		
	Number of Organizations Visited Number of Students Participated			Number of Students Placed		Number of Students Pl	aced	
	05	166		selected for stage – fr result n	25 N.A. (28 more elected for 2 nd stage – final result not known)			
	etails of gender sens			tudents abo	ut resp	pect to opposite gender;		
	avoid gender discrin	nination in clas	s room e	nvironment	and of	f class room environmen	t.	
9 S 5.9.	tudents Activities No. of students	participated in	Sports, C	ames and ot	her eve	ents		
	State/ Univers	ity level 2	Na	tional level	1	International level	0	
lo. c	of students participat	ed in cultural e	vents					
	State/ Univers	ity level 4	Na	tional level	1	International level	0	
5.9	No. of medals	/awards won b	y studen	ts in Sports,	Games	and other events		
Sp	orts: State/ Univer	sity level 0	Na	ational level	0	International level	0	
Cu	ltural: State/ Univer	sity level 1	Na	ational level	0	International level	0	



5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	138	1,03,345.00
Financial support from government	23	63600.00
Financial support from other sources	45	
Number of students who received International/ National recognitions	0	N.A.

5.11	Student organised / initiative	s				
Fairs	: State/ University level	0	National level	0	International level	0
Exhib	ition: State/ University level	0	National level	0	International level	0
5.12 No. of social initiatives undertaken by the students 0						
5.13 N studer	Major grievances of students (and the students (and the students)	if any) red	lressed: <u>No Majo</u>	or grievance	es were received from	n the

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Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Surendranath College was established in 1884. The dream of 1884 has already crossed 130 long years and stands tall like an unquestionable reality. The college now has a rich past, a glorious present and a bright future.

Principal vision of Surendranath College is to achieve and sustain high degree of academic excellence by providing quality education and training to all, irrespective of caste, creed and religion, economic status or physical health, to make students employable and finally to be a good citizen.

To fulfil the objective, many developmental programmes have been initiated keeping in tune with the changing scenario of education.

Our mission is to make our institution as a Centre of Potential Excellence in near future.

6.2 Does the Institution has a management Information System

Presently we do not have MIS. We have a Student Management Software for admission and database management of students.

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

6.3.1 Curriculum Development

As the College follows the Syllabus and Curriculum of Calcutta University there is no scope of curriculum development. However every department has its own academic calendar to run and complete the syllabus.

However, teachers take part in meeting of the Board of Studies from time to time as invitees. Few faculty members also participate in University curriculum development as member of Board of Studies.



6.3.2 Teaching and Learning

Although the syllabi are framed not by the college but by the affiliating university, each department adopts some innovative processes in teaching and learning.

- 1. For quality improvement in the teaching learning process we adopt the strategies of one to one contact session, interactive class, solving of previous years questions.
- 2. We ensure discipline in regular classes. The teachers are encouraged to participate in OC, RC, various staff training programme, workshop on discipline related areas.
- 3. Necessary and up to date teaching materials are provided for continuous improvement of teaching learning activities. Free internet access is provided to teachers. Computer facilities are given specially to those students who do not have access to such facilities elsewhere.
- 4. Multiple choice questions are set in the term-tests by few departments to encourage the students to read the text books thoroughly.
- 5. Technology enabled Teaching Learning process is practised in college. Computers, multimedia, LCD Projectors and OHP are used by some faculties.
- 6. Botany department uses Projection Microscope, teaches with aid of preserved live specimens and well preserved herbarium sheets, and organises botanical excursions for students. Some other departments also organize excursions, field studies, project work and dissertation work for the students.
- 7. Despite shortage of faculty in some departments, efforts are made to cover as much of the prescribed syllabus as possible and to ensure sufficient time for completion of experimental work.

6.3.3 Examination and Evaluation

- 1. Some departments conduct periodical tests & class tests. The examined papers are shown to the students and the guardians are informed about the progress of students in the Parent-Teacher meetings.
- 2. Mid-Term and Test examinations are held for all the departments and for students of all the years.
- 3. A group of teachers (Examination sub-committee) conducts the university examinations. The appointed teachers take part in paper setting, paper examiners, scrutiny, head examiners etc and act as per university guidelines.
- 4. MCQ type testing has been introduced for the General and Hons. programs for all three years in some departments.

6.3.4 Research and Development

- 1. The college encourages the teachers to apply for Major/ Minor Research Projects, FIP etc.
- 2. Space and necessary infrastructural support is provided for research work.
- 3. College authority sanctions leave; adjusts classes with flexi-timing and exempts from some other co-curricular activities.
- 4. College authority also encourages attending National/International seminars/ Workshop/ Conference.



6.3.5 Library, ICT and physical infrastructure / instrumentation

- 1. The library has an Advisory Committee in the form of a library sub-committee which holds meeting at regular interval for supervising, advising, assessing needs and taking measures for overall development and smooth running of the library.
- 2. Books are catalogued. Teaching faculty can directly select books from the stack room and issue them. Moderate sitting arrangements are maintained in the library for reading purpose. Some departments maintain seminar library for providing additional books to their students.
- 3. Stock verification is done regularly. Pest Control measures are undertaken.
- 4. Computers are installed in the library for cataloguing system and also to facilitate the activities in the library. Internet facility is also provided in the library.

6.3.6 Human Resource Management

The human resource of the college is managed in a free and democratic manner.

- 1. For the management of the students' affair, the college has a students' union whose elections are held annually as per university statutes.
- 2. The teachers' council and the non-teaching staff association look after the affairs of the teaching and non-teaching staff respectively.
- 3. Above all, there is a Governing Body that manages and develops the total human resource of the college. The Principal keeps close contact with departments, office & library and assesses the man power. If any shortage found, then the Governing Body is informed and necessary steps are taken for early recruitment. Sometimes it takes time to fill up the permanent posts owing to official formalities and Government policies. During this period the posts are generally filled up on ad hoc basis so that the system is not disrupted. The college's aim is to make optimum use of the available human resource.
- 4. Some departments request all pass-out students to enlist themselves with the departmental alumni association and convey their future studies & placements.
- 5. For quality improvement of the teachers, the teachers are assessed by the students regularly through Student Feedback. Teachers are also encouraged to carry out research works, upgrade and update knowledge by attending refresher course, orientation course, short term course etc. The teachers are also facilitated for their carrier progression.



6.3.7 Faculty and Staff recruitment

Faculty and staff are recruited transparently as per Government norms/rules.

The College Service Commission recruits faculty members and the College Governing Body recruits the staff members.

The vacant sanctioned faculty posts are informed to the CSC from time to time following the 100 point roster. CSC sends its recommended candidates from the list of selected candidates prepared by them to the college. The college recruits the recommended candidates and arranges for approval of their posts from the government.

Regarding staff recruitment, the college publishes the vacancy of staff posts sanctioned by the West Bengal Government through News Papers/ Web-site and screens by a committee constituted as per the Government Rules. Roster system is strictly followed. The recruitment process is a lengthy procedure. After selection, approval of the appointment is taken from the Govt of West Bengal again.

6.3.8 Industry Interaction / Collaboration

There is no such collaboration with industry. However several industries show interest in recruiting and training students of the college and conducts Campus Interview and Training Programme for the purpose. These programmes ultimately benefit the students of the college.

6.3.9 Admission of Students

- 1. The college take steps for wide publicity through Notices, hoardings, banners, prospectus, website etc. for student admission. Online admission process is not yet introduced.
- 2. Merit Lists are displayed and admission done accordingly. However, the college follows the reservation norms as laid by Govt.
- 3. Pre Admission counselling of students are done to identify their area of interest and to guide them to choose their subject.

6.4 Welfare schemes for

Teaching	Group insurance, Provident Fund
Non teaching	Group insurance, Provident Fund, Festival Advance.
Students	Students' Health Home, Free Studentship, Government Scholarships, Award, Prize.



6.5 Total corpus fund generated NIL							
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	N.A.	NO	N.A.		
	Administrative	NO	N.A.	NO	N.A.		
6.8 Does the University/ Autonomous College declares results within 30 days? For UG Programmes Yes No √ Calcutta University holds and declares results of Under Graduate courses; hence the college has no control over the date of publication of results. The departments of the college takes care to publish results of internal exams held by the college.							
At prese does no	ent there are no PG P t arise.	rogrammes off	ered by the colleg	ge; hence public	cation of results		
6.9 What efforts are made by the University/ Autonomous College for Examination Reforms? No such effort is made by the affiliating University. However, various departments of the college conducts Departmental class tests/Periodical tests regularly.							
6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent college NOT APPLICABLE							



6.11 Activities and support from the Alumni Association

Departmental picnic are organized by many departments where ex-students participate and interacts with present students.

Frequent interaction with ex-faculty members including alumni are undertaken in an informal manner for improvement of the basic teaching-learning process as also for other related matters.

6.12 Activities and support from the Parent – Teacher Association

The College do not have any Parent –Teacher Association. However some departments hold meeting regularly with Parents, to provide them feedback about the progress and drawback of their wards.

6.13 Development programmes for support staff

The Computer Science Department and the Placement and Training Cell of the College organize Computer Awareness and Computer Literacy Programme for non-teaching employees.

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

The Campus is kept clean of natural wastes, e-wastes and plastics through regular sweeping, wiping and clearing of such wastes.

An aquarium is maintained and potted plants are placed in the open space to make the campus eco-friendly.



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.
On-line Admission Process is going to be initiated for the first time.
7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
The college plans works to be done for the session at the beginning and places in Governing Body and the different sub – committees of the college constituted ad – hoc. The college has achieved in materialising its plan of works which have been mentioned in 2.15 of part "A" of this AQAR.
7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)
1. Decentralisation of administrative works.
2.Student Education Support Scheme (SESS).
*Provide the details in annexure (annexure need to be numbered as i, ii,iii)
ANNEXURE III
7.4 Contribution to environmental awareness / protection
 To generate environmental awareness among the students, the affiliating university has introduced a 100 marks paper on environmental science in each undergraduate stream in line with the UGC recommendation. Students are required to complete a project work as a part of this paper. Departments choose topics for the students that reflect the present environmental problems of the region and country. This enable in bringing environmental awareness among the students.
2. The Campus is kept clean of natural wastes, e-wastes and plastics through regular sweeping, wiping and clearing of such wastes.
3. Potted plants are placed in the open space. An aquarium is also maintained in the campus.
7.5 Whether environmental audit was conducted? Yes No √



- 7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)
 - S: Sincerity of existing faculties; Positive attitude; Healthy relation with students; Individual care for honours students by some departments;
 - W: Abnormal Teacher: Student Ratio in 1st year; high % Dropout; Limited Space; Shortage of teachers; Weak socio-economic background of the students; Students are coming from remote area so they cannot attend classes regularly; lack of communication skill and proper academic skill;
 - O: To improve physical infrastructure regarding auditorium renovation and office renovation
 - T: Academically weak students are taken care of by our attempts to develop the ability of such students to pursue higher studies. Everything here is a challenge

8. Plans of institution for next year

- 1. Provide computers, printers and LCD Projectors and also other Lab Equipments and instruments to some departments for better teaching-learning.
- 2. Advise the faculties to increase their participation in research-oriented activities and organize students' seminars, quiz contests, excursions/educational tours.
- 3. Renovate and repair the whole building including the office and principal's chamber.
- 4. Installation of CC T.V. and Security Guard's at the college entrance for security purpose.
- 5. Repairing pipelines of Gas Supply and Water Supply.
- 6. Installation of Fire Extinguishers in the departments and office for fire protection.
- 7. Repairing Student Canteen and Common room.
- 8. Installation of fans and lights in the Main Building and electrical works in the office and some other departments.
- 9. Establishing a Computer Lab for Mathematics & Statistics Department.
- 10. Disbursing scholarships received from government to the deserving students of the college and also to benefit students of needy family from Students Aid Fund and Free Studentship from College Fund.
- 11. Installation of Accounting Package, Lamination Machine, Colour Laserjet printer, Web Camera and Electronic Display Board in the Office.



Name

Dr. Tushar Kanti Saha

Name

Dr. Indranil Kar

Signature of the Coordinator, IQAC

Johan Karti Sale

Signature of the Chairperson, IQAC



Annexure I

Surendranath College

Academic calendar for the academic session 2011-12 for the B.A/B.Sc /B.Com course

Of studies (Under 1+1+1 System of Examinations)

Course of studies	Part -1	Part -11	Part -111	Part -1 Compulsory	Part -1&11 Supplementary
				Language 2015	Exam. 2014
Last Date of	09/08/2014				
Admission	, ,				
Date of		Within 7 days from	Within 7 days from		
Commencement of		the completion of	the completion of		
classes	30/07/2014	Part -1 Exam.	Part -11 Exam.		
Last Date of change					
of Subject/stream					
(including switching					
over from Hons. to					
Genl. Course and					
vise versa)	30/08/2014				
Submission of Reg.	N.B –Application				
Form to C.U. by the	form for registration				
college	to be submitted by				
	the students to the				
	college within				
	08/09/2014				
	15/09/14(Without fine)				
	25/09/2014(with				
	fine)				
	inicy				
Mid -term Exam.	By, November,2014	By, November,2014	By, November,2014		
College Test	2 nd Week of	2 nd Week of	2 nd Week of		
	March,2015	February,2015	January,2015		
Result of College	1 st Week of	1 st Week of	Last Week of		
Test	April,2015	March,2015	January,2015		
Filling up of Form	2 nd Week of	2 nd Week of	1 st Week of		
for University Exam.	April'2015	March'2015	February'2015		
Date of Exam.	B.Com (H)	B.Com (H)&	B.A/B.Sc./B.Com		
Theoretical	03/06/2015 to	Genl.28/04/15 to			
(Tentative)	05/06/15	15/05/15	(Hons. &Major)		
	B.Com (Genl.)	B.A/ B.Sc (Hons. &	07/04/15 to		
	03/06/15 to	Major) and B.Com.			



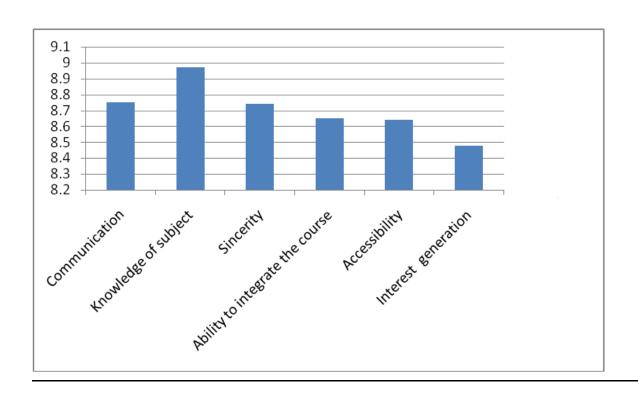
	12/06/2015 B.A/B.Sc. Hons. & Major and B.Com Major -07/07/15 to 10/07/15 B.A /B.Sc. (Genl) 13/07/15/to 25/07/15	(Major) 19/05/15 to 22/05/15 B.A/B.Sc (Genl) 16/06/15 to 30/06/15	17/04/15 (Genl.) 21/04/15 to 25/04/15	04/03/15 to 12/03/15	03/02/15 to 12/02/15
Date of Practical Exam. (Tentative)	B.A/ B.Sc (Hons & Major) and B.Com(Major) 28/07/15 to 18/08/15	B.Com. (Genl + Hons) 02/04/15 to 17/04/15 B.A/B.Sc. (Hons & Major) and B.Com(Major) 28/04/15 to 16/05/15 Genl. 23/05/15 to 12/06/15	(Hons.& Major) 13/03/15 to 01/04/15 Genl. 02/04/15 to 18/04/15		18/02/15 to 28/02/15
Publication of Result (Tentative)	Within 90 days from the last date of Exam.	Within 90 days from the last date of Exam.	Within June ,2015		



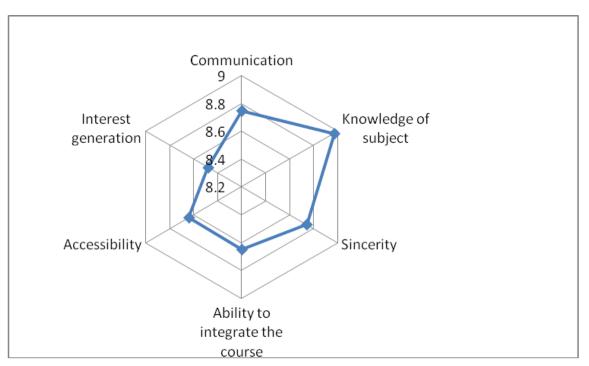
Annexure II

Feedback analysis

Feedback was taken in a scale of 10, with 10 being the highest rating









Annexure - III

Best practices - I

1. Title of the practice:

Decentralization of administrative works.

2. Goal:

The aim of the practice is to cater to the students with best possible service regarding official works. In principle, the institute reckons that students are here to learn and thus wants them to devote most of their presence in college to their studies only. But some official works such as applying for scholarships, collecting railway concessions, university admit cards are essential and a majority of students remain engaged in these works, thereby loosing academic hour. The practice of decentralization of these type of administrative works are initiated to help the students being more committed to their studies.

3. The context:

In recent years, there is a huge rush of admission in all streams while no recruitment has taken place in terms of administrative staffs. Under this circumstances, it is a real challenge to this institute to serve the large volume of students with such minor staff strength in office. Often it is seen that a huge queue is formed by the students just to get their identity cards or admit cards. Many important academic activities are lost in this way. The issuance of scholarships as well as other type of concessions are another mode of activity which requires decentralization as it is not possible for a single person to keep track of all these type of works.

4. The Practice:

This practice of decentralization of official work is introduced from 2011 onwords to overcome the difficulties faced due to the immense increase of student strength. It is being implemented by division of responsibilities to respective departments . Issue of admit cards as well as other examination related documentation are taken care of by the departmental staffs as well as faculty members. The scholarship schemes and issuance of concessions are served by designated committees formed with faculty members.

5. Evidence of success:

Institute considers it to be a success as students are getting information and service through a very orchestrated way. Teaching hours of students are not lost due to these type of official works. The students are not forced to waste their valuable time before examination.

6. Problems encountered and Resources required:

Main problem for this decentralization work is maintaining co-ordination between various departments as well as monitoring the work done at different levels. Some of the departments do not have adequate staff strength to cater to the need of their students.

7. Notes:

Decentralization of the administrative works to the efficient and collective body results in clean and transparent administrative system with much reliability. The stake holder specially the staff members get the opportunity for direct involvement in all round development of the college.



8. Contact Details:

Name of the Principal: Dr. Indranil Kar

Name of the institution: Surendranath College

City: Kolkata Pin Code: 700 009 Accredited status: B++

Work Phone: 033-2350 2864 Fax:

Website: www.surendranathcollege.org E-mail: principal@surendranathcollege.org

Mobile: +919433427319

Best practices - II

1. Title of the practice:

Student Education Support Scheme (SESS)

2. Goal:

Aim of this practice is to cater to the financially weak students to help them continue their academic activities. It is in principle a commitment of the institute to arrange for financial support to the needy candidates so that they are able to pursue higher studies.

3. The context:

The college is situated beside Sealdaha station and many of the students are from poor families of this state. It is necessary for them to receive some sort of financial assistance to carry on with their academic activity. There are various Government and non-government schemes which can help them in this regard. As the number of students coming from lower income group is more, so it is really a complicated problem for addressing their acute hardship and the college has to face a challenging problem.

4. The Practice:

The college has a "Students Aid Fund Committee" comprisingrepresentatives of teachers and students. It invites application from the poor, meritorious students with proper supporting documents. After screening, the committee selects a number of selected students and distribute cheques among them. Due to financial constraints limited number of students has benefitted. The college has also granted free-ship to some students from its own fund.

5. Evidence of success:

Due to this financial support many students are getting the scope to pursue for higher studies. Some of them have been graduated as a result of this practice.

6. Problems encountered and Resources Required:



The college and the Teachers' Body have to face a lot of problems in generating the Fund to a desired level. Moreover, the number of students from lower income group is also high. So, the quantum of support is not sufficient.

7. Notes:

In India many families are still below poverty line and at the same time literacy rate is not satisfactory. In this context, more financial support from any organisation may catalyse the process.

8. Contact Details:

Name of the Principal: Dr. Indranil Kar

Name of the institution: Surendranath College

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