The Annual Quality Assurance Report (AQAR) of the IQAC

Session: July 1, 2018 to June 30, 2019

Part - A

SOVARANI MEMORIAL COLLEGE

DD/MM/YYYY **14.06.2008**

Data of the Institution

1.

Name of the Institution:

	Name of	the Head of th	e Institution	n:	DR. KALYAN KUMAR MONDAL					
	Designati	ion:			PRINCIPAL					
	Does the	institution fun	ction from	own campus:	Yes					
	Phone No	o./ Alternate P	hone No.:		03214-255038					
	Mobile:				+91 9679226106					
	Registere	ed e-mail:			srmcollege.edu@gmail.com					
	Alternate	e-mail:			iqac.srmcollege@gmail.com					
	Address:				JAGATBALLAVPUR, DIST	HOWRAH				
	City/ Tov	vn:			HOWRAH					
	State:				WEST BENGAL					
	PIN:				711408					
2.		nal Status:		г						
		d/ Constituent:			Affiliated					
		nstitution:			Co-education					
	Location				Rural					
	Financial				Grants-in-aid, UGC 2(f) an	d 12(B)				
		the Affiliating	•	:	University of Calcutta					
		the IQAC Co-	ordinator:		BISHAN SANYAL					
	Mobile N				+919883170128					
	IQAC en	nail address:			iqac.srmcollege@gmail.com					
				Г						
3.	Website a	address:		_	www.smc.edu.in					
	Web-link	of the AQAR	•		www.smc.edu.in/IQAC/AQAR/AQAR 2018-					
				L	<u>19.pdf</u>					
1	Whathan	A andomia Cal	ander nran	and during the year	Voc.	1				
4.				ared during the yea the Institutional w						
	II yes, wi	ietiiei it was u	proaded in	me msmunonai w	eosite!					
5.	Accredita	ation Details:								
	Sl. No.	Cycle	Grade	Score/ CGPA	Year of Accreditation	Validity Period				
	1	1 st Cycle	В	73.30	2005	27.02.2010				
	2	2nd Crysla	Λ	2.02	2016	01 12 2021				

7. Internal Quality Assurance System

6.

Date of Establishment of IQAC:

Quality initiatives by IQAC during the year for promoting quality culture									
Item /Title of the quality initiative by IQAC	Date & duration	Number of participants/beneficiaries							
Regular meeting of IQAC									

8.	Provide the list of fund UGC/CSIR/DST/DBT	•		IGC etc.							
	Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount						
	NA	NA	NA	NA	NA						
9. 10.	Whether composition *upload latest notif No. of IQAC meetings The minutes of IQAC been uploaded on the interpretation of the interp	ication of formation is held during the ymeeting and comp	on of IQAC ear: bliance to the decision	2							
11.	Whether IQAC has recagencies to support its	ceived funding fro	m any of the funding	g Yes	No V						
12.	 Significant Activities and Contributions made by IQAC a) Maintained overall qualitative progress of the college by enhancing 1. Teaching-learning process, 2. Research work, 3. Library facility b) Arranged publication of the teachers' journal "INSIGHT" and students' magazine 'ANKUR' in an improved form with valuable multi-disciplinary writings on 1st December 2018. c) Assisted various Departments/Sections in organizing and participating in seminars, events etc. 										
13.	Plan of Action by IQAC/ Outcome The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *										
	Plan of Action		Achiev	vements							
	Publications: Students' Magazine	As planned, the annual students' magazine "ANKUR", containing writings from enthusiast students was successfully published on the foundation day (1 st December) of our college.									
	Teachers' Journal The annual, bilingual, multi-disciplinary journal "INSIGHT - Sovarani Memorial College Journal" (ISSN: 2321-6573), to which teachers from different colleges contributed on various matters relating to education, research and socio-economic problems, was published on the same day.										
	Publication of books and research papers by Teachers		chers published som ride the <u>Annexure II</u>		eters and research						
	Organizing Seminars	Century: Pro II. Workshop	Level Seminar on oblems and Prospect on "Skill Developm ty, including self-em	ts" on 20-21.12.2018 nent Course in Co	3. Ileges for better						
	Organizing and participating in Games & Sports events	the Howrah Dis Tournament as Tournament org participated in t	strict Inter-college well as Inter-coganized by Calcutt the Reliance State Is Women football Is	Athletic Competit llege Athletic Me ta University. Som Meet and the wom	ion and Football et and Football ie of them also						

Students' Feedback taken and analyzed

Enriching	and	Strengthened the Central Library as well as the departmental libraries						
spreading	Library	with the addition of more books and spreading available facilities to						
facility		students and teachers.						
NCC and NSS		Students were motivated to participate in NCC and NSS.						

14. Whether the AQAR was placed before statutory body? Yes

Name of the Statutory body:

Governing Body

Date of meeting(s): | 27.02.2020

Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the 15.

functioning?

Yes/No: No

Date: NA

Whether institutional data submitted to AISHE: 16.

Year:

2018

Date of submission :

30.09.2018

17. Does the Institution has a management Information System: Yes

Yes

If yes, give a brief description and a list of modules currently operational (Maximum 500 words)

Yes, the college has the following Management Information System:

Module-I: Students' Data Management Software

Module-II: Online Admission Data Management Software

Module-III: Accounts Management Software

The above software are operative in the college, by which all information regarding students, teachers and non-teaching staff, online admission, examination and college accounts is collected and disseminated. These are being upgraded to make all types of functioning of the college digital.

Part – B

						I alt – D					
1.1.1 Institution	on has the 1	mechani	ism for	well-p	olanned	l curriculum	deliver	y and docu	mentation	. Explain in 500) words
NA											
1.1.2 Certific							cadem	nic year			
Name of	Name o	of I	Date of	intro	duction	n Focus	on er	nployabili	ty/	Skill develop	oment
the	the		and	durat	tion	er	itrepre	eneurship			
Certificate	Diplom	a									
Course	Course	S									
None	None			NA			I	AA		NA	
1.2 Academi	c Flexibil	ity									
1.2.1 New pro	ogrammes	s/course	es intro	duce	d durin	g the Acade	emic y	ear			
Programm	e with	Dat	te of I	ntrod	uction	Cour	se wit	h Code	Dat	te of Introduc	ction
Code	9										
None	9			NA NA Introduced during the Academic year of Introduction						01.07.2018	
1.2.2 Progran	nmes in w	hich C	hoice l	Based	Credit	t System (C	BCS)/	Elective co	ourse syst	tem implemen	ted at the
									3	1	
			UG PG Date of implementation of CBCS / UG I								PG
	_					-					
			٧					•		01.07.2018	
В							01.07.2018				
B.Sc. Already adopted (mention the y			year)		NA NA						NA
				/ Dip	loma C	Courses intro	duced	d during th	e vear		
-	B.A. V 01.07.2018 01.07.2018 B.Sc. V 01.07.2018 01.07.2018 adopted (mention the year) NA NA vidents enrolled in Certificate/ Diploma Courses introduced during the year Certificate Diploma Courses										
No of Studen	ts										
		hment			1						
				tran	sferabl	le and life sl	cills of	ffered duri	ng the ve	 ar	
Value added											
	None										
1.3.2 Field Pr		ternshi	ips und	ler tak	en du		•				
								s enrolled	for Field	Projects / Inter	rnships
		one									•
1.4 Feedback	x System				I.						
1.4.1 Whethe	r structure	ed feedl	back re	eceive	d fron	all the stak	ehold	ers.			
Student	S	Tea	chers		Em	ployers		Alumni		Parents	
Yes		ı	No			No		No		No	
			ned is l	being	analyz	ed and utilized	zed for	r overall d	evelopme	ent of the instit	tution?
(maximum 50	00 words)										

Students' feedback is obtained majorly from senior students who have attended classes at least for two years. Due to lack of full time faculty in various departments, we have to appoint Guest Lecturers in various departments who are frequently changed because of casual nature of their job. We have collected feedback on ten point criteria, namely, 1) Punctuality in taking classes(Punctuality), 2) Ability to generate interest in subject(Interest), 3) Ability to relate subjects with real life(real life), 4) Efforts to teach and complete the curriculum(syllabus), 5) Ability to simplify hard topics(Simplification), 6) Efforts to clarify doubts(Doubts clarification), 7) Extent of using ICT in teaching-learning(ICT use), 8) Availability of teachers beyond class hours(Beyond class), 9) Rate your teacher in terms of examination orientation(Exam orientation), 10) Extent of job oriented discussion in class.

Students are asked to evaluate only those teachers whose classes, they have attended in different years. They have been asked to evaluate each and every teacher of their departments on five point scale. Feedback has been taken in qualitative form with five grades namely, A, B, C, D and E. It is converted numerically to analyze the feedback. Due to this, we get non-uniform data. We have calculated mean and coefficient of variation.

Studying the overall feedback, it can be concluded that in criteria like punctuality and generating interest among students about the subjects, our teachers are performing satisfactorily but regarding criteria like use of ICT, availability of teachers beyond class hours and teaching to help students in job oriented activities, our teachers are lagging behind. In respect of analyzing the feedback department-wise, we have decided to leave out the departments where number of respondents is less than nine such as Botany(7), Physical Education(4) and Arabic (3). Among the departments, Commerce (4.77), Political Science(4.55) and Economics(4.35) performed better but Chemistry (3.43) and English (3.50)are lagging far behind than all other departments. If we observe the number of full time faculties in various department, better performance of Commerce(4.77) and Political Science(4.55) as well poor performance of Chemistry and English can be predicted. Better performance of Economics is remarkable in students' feedback despite lack of adequate full time faculty. Students' feedback clearly suggests that

Teachers of our college faired well in terms of Punctuality in taking classes(4.72), Ability to generate interest in subject(4.56) and Ability to relate subjects with real life(4.46) but our college is lagging behind in Extent of using ICT in teaching-learning(3.59), Extent of job oriented discussion in class(3.77) and Rate your teacher in terms of examination orientation(3.90). Regarding ICT use, administration should encourage teachers regarding use of ICT in inculcating education and recently, our college has taken many initiatives regarding job-oriented programmes.

ParomitaSarkar(4.61) feedback **Teacherwise** analysis of shows that and PradyumnaBandyopadhyay(4.59) were leading among arts faculty and Debika Das(3.18) and ManabendraPramanick(3.19) from English are lagging behind. Feedback of MousumiChakraborty being full time faculty is alarmingly low(3.44). Here also, we left out departments having less than ten samples. In case of science and commerce, feedback of Goutam Jana is maximum (4.98) followed by Mousumi Pal(4.84) and Suresh Mandal(4.81). Feedback of AtanuMaji of Chemistry is lowest among teachers (2.09). Feedback of LakshmikantaAdak(3.04) and Arnab Roy(3.13) in Economics are also lagging behind. Teachers having good feedback should be encouraged to improve their feedback further and teachers lagging behind should take care to bring their feedback at a permissible level.

Principal has seen the complete report and he has asked the teachers of various departments whose performance are not satisfactory, to improve their performance as far as practicable in future. He has also praised the teachers with extra-ordinary feedback to maintain their performance in the days to come.

CRITERION II - TEACHING-LEARNING AND EVALUATION 2.1 Student Enrolment and Profile 2.1. 1 Demand Ratio during the year1:2.309 Name of the Number of applications Number of seats available Students Enrolled Programme received **B.A Honours** 405 838 362 **B.A General** 450 908 452 **B.Com Honours** 147 53 55 **B.Com General** 190 53 **37** 130 **B.Sc Honours** 286 65 **B.Sc General** 100 146 61 2.2 Catering to Student Diversity 2.2.1. Student - Full time teacher ratio (current year data) Number of full time Number of full time Number of Number of students Number of students teachers available teachers available in teachers enrolled in the institution enrolled in the institution Year in the institution the institution teaching both teaching only PG UG and PG (UG) (PG) teaching only UG courses courses courses 2017-1030 NA NA 26 NA 18 2.3 Teaching - Learning Process 2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learningresourcesetc. (current year data) Number of Number of ICT tools and Number of ICT Number of E-resources teachers on roll teachers using enabled resources smart and ICT (LMS, eavailable classrooms techniques classrooms Resources) used 26 **Computers with** 1 **PowerPoint Overhead** Presentation, projectors, smart Video clips, boards, internet **Movies** based on facility literature and historical events, Nlist. **INFLIBNET** 2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words) No Number of fulltime teachers Number of students enrolled in the institution Mentor: Mentee Ratio 2.4 Teacher Profile and Quality 2.4.1 Number of full time teachers appointed during the year No. of sanctioned No. of filled positions Vacant Positions filled during No. of positions positions the current year faculty with Ph.D 31 24 7 0 16

2.4.2 Honours and recognitions received by teachers

(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies

during the year)			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

2.5 Evaluation Process and Reforms

2.5.1 Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

8 1						
Programme Name	Programme Code	Semester/	Last date of the last	Date of declaration of		
		year	semester-end/ year-	results of semester-		
			end examination	end/ year- end		
				examination		
B.A Honours	8	Part- III	17.04.2019	25.06.2019		
B.A General	11	Part- III	17.04.2019	14.08.2019		
B.Com Honours	10	Part- III	16.04.2019	25.06.2019		
B.Com General	13	Part- III	16.04.2019	14.08.2019		
B.Sc Honours	9	Part- III	17.04.2019	25.06.2019		
B.Sc General	12	Part- III	17.04.2019	14.08.2019		

2.5.2Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

None

2.5.3 Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Yes

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

NO

2.6.2 Pass percentage of students

Programme	Programme name	Number of students	Number of students passed in final	Pass
Code		appeared in the final	semester/year examination	Percentage
		year examination		
8	B.A Honours (Part- III)	147	113	76.87
11	B.A General (Part- III)	169	42	24.85
10	B.Com Honours (Part- III)	10	7	70.00
13	B.Com General (Part- III)	23	6	26.09
9	B.Sc Honours (Part- III)	22	11	50.00
12	B.Sc General (Part- III)	41	21	51.22

2.7 Student Satisfaction Survey

2.7.1 Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

Not Done

CRITERION	III – R	ESEARC	H, INNO	VATIONS AND	EXTENSI	ON			
3.1 Resource									
							nd other organisations		
Nature of	f the Proj	ect	Duration	Name of the funding Agency	Total gra		Amount received during the Academic year		
Major project	S		NA	NA	NA		NA		
Minor Project	S		NA	NA	NA		NA		
Interdisciplina	ary Projec	ets	NA	NA	NA		NA		
Industry spon	sored Pro	jects	NA	NA	NA		NA		
Projects spons University/ Co	•	the	NA	NA	NA		NA		
Students Rese (other than co College)			NA	NA	NA		NA		
International l	Projects		NA	NA	NA		NA		
Any other(Spo			NA	NA	NA		NA		
Total	<u> </u>		NA	NA	NA		NA		
3.2 Innovation	on Ecosy	stem				I.			
			ducted on 1	ntellectual Proper	ty Rights (IPR) and	l Industry-Academia		
Innovative pra				•		,	•		
Title of W	Vorkshop	/Seminar		Name of the	Dept.		Date(s)		
	None			NA			NA		
3.2.2 Awards	for Innov	ation wo	n by Institu	ution/Teachers/Re	search scho	olars/Stu	dents during the year		
Title of t	he	Name	e of the	Awarding	Date of	Award	Category		
innovati	on	Aw	ardee	Agency					
None			NA	NA	N/	-	NA		
			reated, sta	rt-ups incubated o	n campus d	luring the	e year		
Incuba	tion Cent	tre		Name			Sponsored by		
	None			NA		NA			
Name of	f the Star	t-up	N	ature of Start-up		Date of commencement			
	None			NA			NA		
3.3 Research									
3.3.1 Incentiv	e to the to	eachers w	ho receive	recognition/awar	ds				
State			Natio	onal		Interna	tional		
0			0			0			
				icable for PG Co					
Nan	ne of the		ent		No. of		Awarded		
	N/	A				NA			
3.3.3 Research	h Publica	tions in t	he Journals	notified on UGC		ring the	year		
]	Departme	ent	No. of Pul	olication	A	verage Impact Factor, if any		
		Bengali		1					
		English		2					
	ı	Philosop	hy	2					
National		Economi	CS	1					
		Physics		1					
		Zoology	/	1					
		Library		1					
International	IV	1athema ⁻	tics	8	<u></u>				

3.3.4 Books								shed, and p	apers in	Nati	ional/Inter	national
Conference 1		edings p Departm		acner	during tr	ie ye	ear	1	No. of p	ublic	ation	
		Library							10. 01 p	<u> 2</u>	ation	
		Librar	<i>/</i>									
3.3.5 Bibliome Scopus/Web								ic year bas	ed on av	erag	e citation i	index in
Title of the pape	er]	Name of author		Title of the journal		Ye	ear of blication	Citation	Citation Index		itutional iation as tioned in oublication	Number of citations excluding self citations
3 3 6 h-indev	of the	e Inctitu	utional	Publ	ications	lurin	a the ver	r (based o	on Sconi	is/W	eh of scien	nce)
Title of the paper					Year of publication		h-index	Number o excluding	f citation	S		al affiliation as l in the
3.3.7 Faculty	partic	cipation	in Se	mina	rs/Confer	ence	s and Svi	mposia dur	ing the	vear	:	
No. of F					tional lev			nal level		tate l	-	Local level
Attended Seminars/ Workshops					-		-			4		-
Presented par	ers				-			-		_		-
Resource Per	sons				-			-		-		-
3.4 Extension 3.4.1 Number Government C Title of the Activities	of ext Organis	tension a	hrough g unit	n NSS / agen	S/NCC/Red	d cros	ss/Youth inber of te	Red Cross (eachers co-	YRC) et	c., du Nun	ring the year ober of stu	dents
Activities		Ollabola	inig ag	ency		oru	ordinated such activities participated in such activi					i sucii activities
3.4.2 Awards bodies during		_	ion re	ceive	d for exte	ensio	n activiti	es from Go	overnme	ent ar	nd other re	cognized
Name of the	Activi	ity	A	ward	l/recognit	ion		Award	ling bod	lies	No. of S benefite	
3.4.3 Students Organisations		orogram	mes su	ich as	Swachh l	Bhara	at, Aids	Awareness,	Gender	Issu	e, etc. durii	ng the year
Name of the scheme Organising agency/ collaborating agency			y/ oratin _i		Name of the ac		ictivity		umber of teachers ordinated such tivities		fumber of s articipated	tudents in such activities
3.5 Collabor				otiv:	tion for m	2000	ah farri	tri oriologii	.a. c41-	nt ar-	ohores 1	ning the vices
3.5.1 Number Nature			auve a		rticipant			ty exchang financial s		nt ex		ration

Γ

3.5.2 Linkages	with institutions	/industries for int	ernship, on	-the-jo	ob training, pr	oject work, sharing of						
research facilit	research facilities etc. during the year											
Nature of	Title of the	Name of the pa	_	Ι	Ouration	participant						
linkage	linkage	institution/ industry		(F	rom-To)							
		/research lab wi										
		details										
3.5.3 MoUs sig	ned with institut	tions of national,	internationa	al impo	ortance, other	universities, industries,						
corporate house	es etc. during the	e year										
Organ	isation	Date of MoU	Purpose	and	Number of s	students/teachers participated						
		signed Activitie		ies		under MoUs						
				•								

CRITE	RION IV -	- INF	RAS	TRUC	ΓURE AN	D LE	ARN	ING F	RESOURC	ES			
	sical Facili												
	ıdget alloca				ry for infra	structu	ıre aı	igment	ation durin	g the	e year		
	et allocated augme	l for in	ıfrast			Buc	dget ı	ıtilized	for infrast	ructı	ıre develo _l	oment	
	uugme	Direction											
4 1 2 De	etails of aug	menta	tion	in infras	tructure fac	ilities	durir	og the v	/ear				
Facilitie		,iiiciita	tion.	III IIIII us	iractare rac	ATTICIO S	GGIII		isting		Newl	v adde	-d
Campus									5 Acres		110111	y adda	<i>-</i>
Class ro								3.13	24			2	
Laborate									8			1	
Seminar								1			_		
	oms with LO	CD fac	vilitie	20					0				
	oms with W								0				
	halls with			i.e.c					1				
Video C		101 18	(C111t)	100					0				
	nportant eq	(11144444	nta -	nurchass	1 (> 1 0 1-1-	-h)			98		4 DC	. 1 1	<u> </u>
	nportant eq he current y		ents p	ourchase	ı (≥ 1-0 lak	(II)			98		4 PC	s, 1 A	L
	f the equipn		urch	ased duri	ng the year	·(Rs i	n	6.4	16029				
Lakhs)	tine equipm	nem p	car Ciri	asea aan	ing the year	(165.1	-	0	10023				
Others								None					
							1						
4.2 Libi	ary as a L	earnir	ıg R	esource									
	brary is auto				Library Ma	anagen	nent	System	-ILMS}				
	f the ILMS	softwa	are		of automa	tion (fi	ully c	or partia	• /	rsior			tomation
Soul 2.0				Partial	ly				2.0		20	016	
4.2.2 L ₁	brary Servic	ces:											
					sting		N	Newly added			Tota		
T- 1 D	.1 -			lo.	Value	00	No		Value		No.	Val	
Text Boo			1	7808	2056071			500	1388		18308		.94946.88
	ce Books			709	207346			53	117		762	2	19047.00
e-Books				29		.00		0		0	29		0.00
Journals				44	129850			6	243		30	1	11151.00
e-Journa				2		.00		0		0	2		0.00
	atabase			3		.00		0		0	3		0.00
CD & Vid				33	31269			0		0	33		31269.00
	automation			1	131011	.60		0		0	1	1	31011.60
	g (Hard & So	oft)						0		0			
Others (. ,,			2695	172479	.48		0		0	2695	1	72479.48
	rogram e-												
Journal				3828	17550	.00		0		0	3828		17550.00
Databas													
N-List P	rogram e-B	ook	8	0409				0			80409		
4.3 IT	Infrastruct	ure											
	chnology U		atior	n (overal)								
	Total	Comp	uter	Internet	Browsing	Comp		Office	Departme	nts			Others
E' ''	Computers	Lat			Centres	Centres Centres			1.5	width (M/GBPS)			
Existing Added	51 4	1		10	3	-		7	16	+	100 MBI	25	1
Total	55	_			+					\dashv			
101111	33	<u> </u>		<u> </u>	1	1							

4.3.2 Bandwidth avail	able	of internet connectio	on in the	Institution (Lea	ased line)	
100 MBPS						
4.3.3 Facility for e-co	nter	nt				
Name of the e-content	dev	elopment facility		Provide the lin	nk of the vide	eos and media centre and
				recording fac	ility	
None				NA		
4.3.4 E-content devel	ope	d by teachers such as:	e-PG-Pa	athshala, CEC	(under e-PG-	-Pathshala CEC (Under
Graduate) SWAYAM	othe	er MOOCs platform N	NPTEL/N	NMEICT/any o	other Govern	ment initiatives &
institutional (Learning	, Ma	nagement System (L	MS) etc	:		
Name of the teacher		Name of the module	•	Platform on v	which	Date of launching e -
				module is dev	veloped	content
-		-		-		-
4.4 Maintenance of C	am	pus Infrastructure				
4.4.1 Expenditure incusalary component, dur			physical	facilities and	academic sup	pport facilities, excluding
Assigned budget on	_	penditure incurred	Assign	ed budget on	Expe	enditure incurred on
academic facilities		n maintenance of	_	cal facilities	-	nce of physical facilities
		cademic facilities	1 3			1 7
4.4.2 Procedures and	l pol	iciesfor maintaining	andutiliz	ingphysical,ac	ademicand su	upport facilities -
laboratory, library, spo						
11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 11	7 1 1/ 11 11 1				

available in institutional Website, provide link)

Laboratory: There are, in total 6 laboratories namely Physics, Chemistry, Zoology, Botany, Mathematics and IT (Commerce) which are being run by Laboratory Attendants. It may be mentioned here that these are well equipped.

Library: Our Central Library is being run by a whole time permanent librarian, an assistant to the library and a library peon. There are more than 19050 books in the central library at present. Some journals, as suggested by various departments of the college are subscribed on regular basis. Entry of books is being done with the use of upgraded software SOUL 2.0.

Sports Complex: We do have a small sports complex within the college premises but this is not adequate to meet the requirements. That's why we have a plan of procuring the same if proper grant is received from any agency.

CRITE	RION	V - ST	UDEN	IT SU	PPORT	AND	PROGR	RESSI	ON			
5.1 Stud												
5.1.1 Sc	holars	hips and										
				/Title			mber of				Amount in Rup	oees
				scheme	e	stı	udents					
Financia from ins			SVMCI	M			49				1000/- per mo	nth
Financia	ıl suppo	ort from	other s	sources				•				
			WBMD	OFC			340				4900/- per ye	ar
a) Nation	nal		Kanya	shree			279				25000/- onc	e
b) Intern	ational	1										
	al coacl	hing, L									Soft skill develor sonal Counselling	
		capabil	lity	Γ	ate of		Numbe	r of			Agencies inv	olved
		nt schen		imple	mentation	on st	udents ei	<u>nrolle</u>	d			
Self-gro	oming	and		12	01.2019		12				None	
Beautici												
5.1.3 Stu	ıdents	benefite	ed by gu	ıidance	for con	npetitive	examina	ations	and	care	eer counselling off	ered by the
institutio									•			
Year	Name of scheme		studen	mpetitiv	uidance	studer	er of bene its by Care elling acti	eer	hav	ve pa	of students who ssed in the itive exam	Number of students placed
NA	None		NA			NA			N/	\		NA
5.1.4 Ins	stitution	nal mec	l hanism	for tra	nsparenc	cv. timel	v redress	sal of	stud	lent s	grievances, Prever	tion of sexual
harassm					-	•	ly rearest	our or	biaa	iciit g	grievances, riever	ition of sexual
Total gri					of griev			Avei	rage	nun	nber of days for gr	ievance
					ressed			redre	_			
None				No				Non	е			
5.2 Stud	lent Pr	ogressi	ion	I								
5.2.1 De	tails of	f campu	s place	ment d	uring the	e year						
		On car	mpus			•			(Off (Campus	
Name	of	Numl	ber of	Num	ber of	Nam	e of Orga	anizat	ions		Number of	Number of
Organiza	ations	Stud	lents	Stu	dents		Visite	ed			Students	Students
Visit	ed	Partic	ipated	Pla	aced						Participated	Placed
0		· ·)		0		None				NA	NA
				igher e			entage d		the			
Year	l l	per of stu ling into l ation			Programi graduated		Departn graduate		1	Nar join	me of institution ned	Name of Programme admitted to
-			-			-		-			-	-
											during the year (e	
		Items			1		dents sel				Registration nu	
					1,0		alifying		,		number for t	
NET						94	<u>-</u>				NA	
SET							-				NA	
SLET							_				NA NA	
GATE							_				NA NA	
GMAT							_			+	NA	
UNIAI							-				NA	

CAT		_		NA	
GRE				NA NA	
TOFEL				NA NA	
Civil Services				NA NA	
State Government Services				NA NA	
		-			
Any Other 5.2.4 Sports and cultural activities /	/	-	et the inetity	NA	
	ivity	s organised a	ii ine insiiii	Level	Participants
Intercollege District Meet Athletic				District	19
Intercollege Football Tournament		rict Moot		District	22
Reliance State Meet	HOWIAII DISU	rict ivieet			
				State	7
Intercollege State Meet Athletics				State	
CU Intercollege Athletics				State	1
CU Intercollege Football Tourname	ent			State	22
IFA Women football League				State	12
0.70.10					
CATC-VI				State	4
CTC-VIII				State	5
CATC-IX				State	3
AAC				State	3
CATC-XI				State	3
CATC-XVI [IGC/RDC]				State	2
U.P. Ganga Trek-I				National	1
NIC				National	2
PRE-RDC-I				State	1
CATC-XV				State	14
LRDC-I				State	2
LRDC-II				State	25
LRDC-III				State	19
CATC-KB-I				State	9
CATC-KB-5				State	3
CATC-KB-7				State	5
CATC-KB-8				State	10
IBC				State	1
P-IGC-I				State	3
P-IGC-II				State	1
NIC-Trekking [Girl]				National	1
NIC				National	1
NIC [Girl]				National	1
LRDC-I				State	2
LRDC-II				State	20
LRDC-III				State	25
5.3 Student Participation and	Activities			•	•
5.3.1 Number of awards/medals		ing perforn	nance in sr	orts/cultural activit	ies at
national/international level (awa		U A	•	•	
Year Name of the award/ Na	ational/ ternational	Sports	Cultural	Student ID number	Name of the student
	ational		NCC	WB16SWA/103143	SahinaKhatun
119				-	
5.3.2 Activity of Student Council &	& representati	on of studer	nts on acade	emic & administrative	

bodies/committees of the institution (maximum 500 words)
NA
5.4 Alumni Engagement
5.4.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500
words):
No
5.4.2 No. ofenrolled Alumni:
5.4.3 Alumni contribution during the year (in Rupees):
5.4.4 Meetings/activities organized by Alumni Association:

CRITERION VI -GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

6.1.1 Mention two practices of decentralization and participative management during the last year (maximum 500 words)

<u>Vision:</u>To impart equal opportunities for quality higher education and social development, to empower the rural youth, making them value based, positive, self-confident and employable through various curricular and extra-curricular programs so that they may compete with the advanced sections of the society.

<u>Mission:</u>To instill strong human values, to develop entrepreneurship skills, effective communication skills and problem solving abilities so that students may meet the challenges of the contemporary world and make constructive and valuable impact.

6.1.2 Does the institution have a Management Information System (MIS)? Yes/No/Partial:

Yes

6.2 Strategy Development and Deployment

- 6.2.1 Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):
 - **Curriculum Development:**
 - 1. Participation in field work, visit to various industries as much as possible, involvement of most of the departments (in addition to those as per the syllabi) in educational excursions/ tours to various places relevant to the subjects.
 - 2. In addition to the written examinations, in keeping with the examination systems of the university, it is required to lay stress on project work and to involve the students in seminar presentation for evaluation.
 - **❖** Teaching and Learning:

To impart teaching using (i) Audio-visual aids, (ii) Power-point Presentation, (iii) Smart classes etc.

Learning:

- 1. To introduce online learning management resources by providing wider access to internet facility.
- 2. To provide e-book and e-journal facility.
- 3. To introduce learning through field work and visit to industries.
- 4. To motivate the students to take part in seminar-presentation in a bid to improve learning skill.
- Examination and Evaluation:

Traditional written examination needs to be accompanied with project works, participation in seminar presentation, viva-voce, group discussion, debates etc. and evaluation needs to be done accordingly.

- * Research and Development:
- A Teachers' journal named 'Insight' contributed by the teachers of our college and colleges
 outside is published on regular basis. The teachers are motivated to submit articles to this
 journal.
- 2. The teachers are inspired to apply for both Minor and Major Research Projects, funded by the UGC, DST and other funding agencies.
- 3. The younger teachers who join the college without Ph.D. are offered the opportunity for having leave under FDP to complete their doctoral works.
- 4. The teachers and the librarian are encouraged to publish research papers in various National and International journals. It may be mentioned that there is a teacher, namely NikhileshMetiya of Mathematics department who has already done More than 50 publications in various esteemed national and international journals.
- 5. They are also encouraged to take part in several seminars, workshops, symposia and conferences and to present papers either orally or through postering.
- 6. To motivate the teachers to take initiative for organizing state-level, national-level seminars in the college campus.
- 7. To encourage the teachers to act as the supervisors for M.Phil. / Ph.D.

- ❖ Library, ICT and Physical Infrastructure / Instrumentation:
- 1. To provide Wi-Fi facility in the campuses for using the e-learning resources.
- 2. To provide internet connection to all sections of the college namely the college-office, the Principal's Chamber, Bursar's Chamber, various departments, the library, the NCC room and the NSS room etc.
- 3. To provide model class rooms and an auditorium to be constructed and are made well equipped out of various grants and college fund, if necessary.
- 4. To procure adequate number of equipment, teaching aids and books and journals.
- 5. To provide sufficient number of computers (desktops and laptops) out of various grants.
- 6. To keep fire-extinguishers and to set up lightning arresters to save the college assets from burning and lightening.
- **\Delta** Human Resource Management:
- 1. To motivate the teachers and the librarian to participate in Refresher Courses and Orientation programmes which are required for their promotion under CAS (Career Advancement Scheme) which will enrich them with knowledge and experience relative to diverse current affairs.
- 2. To arrange for computer training programmes related to
 - a) Students' Management software
 - b) Accounting package
 - c) MS Office for the non-teaching staff.
- 3. Self-appraisal of the teachers by maintaining academic diary which is very much needed for various reasons.
- 4. To maintain with due care
 - a) Anti-ragging cell
 - b) Grievance redressal cell
 - c) Sexual harassment cell (Vishakha Panel)
- Industry Interaction / Collaboration :

College has to go for interaction with various industries as much as possible. Students, teachers need to be involved in this exercise so that their real life experiences are broadened. The industries may be TCS, CTS. These industrial organizations take part in the campus-hiring drive to be organized by the college authority on regular basis. Eminent members from the industries may be invited to act as the visiting faculties/ experts.

- ❖ Admission of Students:
- 1. Applications are submitted online by the UG students, nominal fees are paid online also.
- 2. Merit lists are published online.
- 3. The students take admission online on payment of requisite fees deposited online.
- 4. These online systems of application, admission and payment of fees are college wise but this needs to be done centrally tom avoid many complications.
- 5. Admission of students is held strictly following the schedules fixed up by the university and the State Govt. in some cases.
- 6. The Govt. rules of reserved categories are followed strictly.
- 6.2.2: Implementation of e-governance in areas of operations:
 - Planning and Development:
 - 1. Information is sent to the students, teachers and other stake holders through SMS on various occasions.
 - 2. Setting up of virtual learning system.
 - **Administration:**
 - 1. Notices are displayed in the notice board and the college website for both students and other stake holders.
 - 2. E-tendering processes through Govt. Portal are carried out for constructions funded by various agencies of amounts more than 5 lacs.
 - Finance and Accounts:
 - 1. Fully computerized college office and accounts section.

- 2. Receiving of salary funds and arrears from the State Govt, through e-bantan& submission of salary bills to the treasury through HRMS portal.
- Student Admission and Support:
- 1. Online admission with online payment system.
- 2. Maintenance of students' database through Students' Management Software.
- 3. Online CBCS semester information system for B.Com. (Honours and General).
- ***** Examination

Semesterised system (CBCS) for B.Com (H & G) was introduced by the University of Calcutta in the session 2017-18. The concerned department of the college conducts internal assessment examinations of both Semester I and II (H & G) students and later on upload marks of respective students online using the concerned portal. At the same time, marks for attendance is also uploaded online.

6.3 Faculty Empowerment Strategies

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support

6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the	Title of the	Dates	No. of	No. of
	professional	administrative training	(from-to)	participants	participants
	development	programme organised		(Teaching staff)	(Non-teaching
	programme	for non-teaching staff		, , ,	staff)
	organised for				ŕ
	teaching staff				

6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development	Number of teachers who attended	Date and Duration
programme		(from - to)

6.3.4 Faculty and Staff recruitment (no. for permanent/fulltime recruitment):

Teac	ching	Non-t	eaching
Permanent	Fulltime	Permanent	Fulltime/temporary
None	None	None	None

6.3.5 Welfare schemes for

Teaching	None
Non teaching	None
Students	None

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly(within 100 words each) External audits have been done by Govt. Auditors up to FY 2015-16. The same for the FY 2016-17 is in progress and is being expected to be completed since the account section of the college is understaffed in real sense. Decision has been taken to go for auditing (external) through outsourcing for the FYs 2017-18 and 2018-19.

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

Na		e non gover	rnment fund viduals	ing	Fun	ds/ Grants received in R	S.	Purpose
		None				NA		NA
6.4.2 T	Total cor	ous fund ge	nerated	ı				
			rance Syste	-m				
					udit (AAA) ha	s been done?		
	t Type		ernal		(1 11 11 1) 110	Internal		
	J1	Yes/No	Agency	Yes	/No	Authori	ty	
Acader	nic		<u> </u>	Ye		Respective dep	•	
	istrative			Ye		Rabi kumar Sl		
		and suppor	rt from the F			ation (at least three)	10.00 (0.0)	
						by the University of C	alcutta in the	e session
		•	•	-	•	its aware of the rules a		
						exams some guardians'		
		•		•		f the departmental tead	•	
	-	-				regulations of the newl	_	
		-		-		l parent-teacher associa	-	-
	_	_	_			of these meetings may		
	_				hers are the fo		, be interpre	icu as
		-				ment of the college are	rocoived	
					-	nents are also pointed (
		_			•	•		aunicated
						e directly to the teache	rs, are comm	nunicated
					ff (at least thre	online admission (b) Reg	istration of	<u>+h-a</u>
1.			_			company [Students' M		
2		-	-	ives or so	ome sortware	company [Students wi	anagementj	
	-	n and e-bil	iing					
		nd IFMS	'+' -+'(-) (·	4	4141			
					nt least three)	tafaan ah ah la ah ah		
		-				infrastructural develop	oment of the	college.
2.			s received u	naer KU	SA 2.0			
		Creation of			6			
			/ repairing		_		••	
		-	-			pment, books and furn		
3.	10 intro	duce new	subjects in i	reeping v	with the chang	ging scenario and needs	of the nour	•
6.5.5		CD (C	AIGHE	1 14				
			AISHE port	al: Yes				
	-	in NIRF:						
	Certifica		No					
		other qualit	•	: No				
6.5.6 N					during the year		137 4	
T 7		of quality in	nitiative by		conducting	Duration (fromto		
Year	IQAC		****	activity)	participai	nts
		r meeting o						
		its' Feedba	ck taken					
	l and an	alvead		1				

and analysed

7.1 - Institutional Values and Social Responsibilities 7.1.1 Gender Equity (Number of gender equity promotion programmes organized by the institution during the year) **Participants** Title of the programme Period (from-to) Female Male 7.1.2 Environmental Consciousness and Sustainability/Alternate Energy initiatives such as: Percentage of power requirement of the College met by the renewable energy sources Some programmes are conducted by the NSS unit of the college to improve environmental awareness from time to time. Right now there is no renewable energy sources but attempts have been made to install solar power grid in the college with the assistance of the State Govt. 7.1.3 Differently abled (Divyangian) friendliness **Items Facilities** Yes/No No. of Beneficiaries Physical facilities No None Provision for lift No None Ramp/ Rails No None Braille Software/facilities No None **Rest Rooms** No None Scribes for examination No None Special skill development for differently abled students No None Any other similar facility No None 7.1.4 Inclusion and Situatedness Enlist most important initiatives taken to address locational advantages and disadvantages during the year Year Number of Number of Date and Name of the initiative Issues addressed Numbe initiatives to initiatives taken to duration of r of address engage with and the initiative partici locational contribute to local pating advantages and community student disadvantages s and staff 7.1.5 Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders Follow up (maximum 100 words each) Title Date of Publication None None None 7.1.6 Activities conducted for promotion of universal Values and Ethics Number of Activity Duration (from-----to-----) participants 7.1.7 Initiatives taken by the institution to make the campus eco-friendly (at least five) 1. College Authority announced our campus Plastic Free. 2. Currently, 4 gardens are maintained, one of which is a medicinal plants garden. The green zone is being increasing gradually by acquiring barren lands within the campus. 3. A green chimney has been installed in the chemistry laboratory.

CRITERIONVII -INSTITUTIONAL VALUES AND BEST PRACTICES

5. College takes initiatives to extend the green zone outside the campus in order to fulfil its community service.

4. Environmental awareness is generated through various programmes.

6. Students and staff engaged in making the campus healthy and green by organizing tree plantation programmes.

7.2 Best Practices

- 1. Plantation and Beautification
- 2. Skill Development Courses in Colleges for Better Employability including Self-employment through Self-Financing (Please vide *Annexure IV*)

7.3 Institutional Distinctiveness

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust

Provide the weblink of the institution in not more than 500 words

Upliftment of Students via Sports, NCC

Our college is a rural one. The students enrolled here consist mainly of first generation learners and coming from financially weak background majorly belonging to Scheduled Tribe and minority sections of the society. During admission they are encouraged to participate in NCC for a better future. Our NCC unit is also performing well in State and National Level.

Students of our college are performing consistently well in Howrah District Inter-College Athletics Meet. They are promoted to higher level after receiving accolade in district level. In co-operation with the NCC Unit and our non-teaching staff of physics department Mr. Kanailal Adak, our college has formed a women's football team recently. Mr. Adak also has FIFA certification in football coaching, so, he has been handed over the charge to train them properly. This year we made some progress in this regard, as the team successfully qualified to play in the IFA Women Football tournament. We are hoping to get success in near future.

Currently our college has a small playground inside the campus which is insufficient for the accommodation of all the players with versatile talents. The Physical Education department also lacks whole time permanent teachers. But the enthusiasm, encouragement and support of few teaching and non-teaching faculty are behind all the progress and success of these students.

8. Future Plans of Action for next academic year (500 words)

- 1. Attempts will be made to introduce 2-3 new subjects namely a) Computer Science General b) Geography General and c) Honours in Botany
- 2. To try to improve attendance of the students by regular interaction with the students, their guardians/parents.
- 3. To take initiatives for filling up the vacant teaching and non-teaching posts as much as possible by keeping constant touch with the State Government and WBCSC.
- 4. To try to go for creation of both teaching and non-teaching posts as per the requirements and following the Government norms.
- 5. To try to submit proposals to various funding agencies like state Government, UGC, MP-LAD, BEUP etc.

Name: Dr. Bishan Sanyal

Signature of the Coordinator, IQAC

Name:

Signature of the Chairperson, IQAC

Principal Sovarani Memorial College Jagatballavpur Howrah

<u>Annexure-I</u> Academic Calendar 2018-19

Academic Calendar for the B.A., B.Sc., B.Com. (Honours /General) Courses of Studies (under CBCS with Semester-wise Examinations) for the Academic Session 2018-2019

COURSE OF STUDIES	COMMENCEMENT OF	FILLING UP OF FORM FORUNIVERSITY	INTERNAL ASSESSMENT	COMMENECEMENT OF EXAMINATIONS (TENTATIVE)	DF EXAMINATIONS FIVE)	PUBLICATION OF
	CLASSES	EXAMINATION	[BY THE COLLEGE]	PRACTICAL/ TUTORIAL	THEORETICAL	NESOLI (TENTATIVE)
Semester-I	1st week of July, 2018	November, 2018	3 rd week of November, 2018	4 th week of November, 2018	2 nd week of December, 2018	Within 45 days from the last date of Exam.
Semester-II	Within 7 days from the completion of 1^{st} Semester Exam.	May, 2019	3 rd week of May, 2019 4 th week of May, 2019	4 th week of May, 2019	2 nd week of June, 2019	Within 45 days from the last date of Exam.
Semester-III (For B.Com. H/G only)	Within 7 days from the completion of 2 nd Semester Exam.	November, 2018	3 rd week of November, 2018	4 th week of November, 2018	2 nd week of December, 2018	Within 45 days from the last date of Exam.
Semester-IV (For B.Com. H/G only)	Within 7 days from the completion of 3 rd Semester Exam.	May, 2019	3 rd week of May, 2019		2 nd week of June, 2019	Within 45 days from the last date of Exam.

Academic Calendar for the B.A./ B.Sc./B.Com. Courses of Studies (under 1+1+1 System of Examinations) for the Academic Session 2018-2019

CORSE OF	COMMENCEMENT	MID-TERM	TOOLEGE TEXT	RESULT OF	FILLING UP OF FORMSFOR	COMMENO EXAMINATION	COMMENCEMENT OF EXAMINATIONS (TENTATIVE)	PUBLICATION OF RESULT
STUDIES	OF CLASSES	EXAMINATION	000000000000000000000000000000000000000	COLLEGE TEST	UNIVERSITY	THEORETICAL	PRACTICAL	(TENTATIVE)
Part-I (Only for old candidates)	N A	ΝΑ	ΝΑ	A N	1st week of April, 2019	B.Com. (H+G) 3 rd week of June, 2019 B.A./ B.Sc. (H+G) 4 th week of July, 2019	B.A./ B.Sc. (H) 2 nd week of August, 2019	Within 90 days from the last date of Exam.
Part-II	Within 7 days from the completion of Part-I Exam.	October, 2018	1st week of February, 2019	3 rd week of February, 2019	1 st week of March, 2019	B.Com. 4 th week of April, 2019 (H) 2019 (G) 2019 (G) B.A./ B.Sc. 3 rd week of May, 2019 (H) 4 th week of May, 2019 (H) 2019 (G)	B.Com. (H+G) 4 th week of March, 2019 B.A./ B.Sc. 4 th week of April, 2019 (H) 4 th week of June, 2019 (G)	Within 90 days from the last date of Exam.
Part-III	Within 7 days from the completion of Part-II Exam.	October, 2018	1 st week of January, 2019	3 rd week of January, 2019	1 st week of February, 2019	B.A./B.Com./B.Sc. 1 st week of April, 2019 (H) 2 nd week of April, 2019 (G)	B.A./B.Com./B.Sc. 1st week of March, 2019 (H) 4th week of March, 2019 (G)	Within June, 2019
Part-I & II Suppl	Part-I & II Supplementary Examination,	n, 2018			January, 2019	February, 2019	March, 2019	May, 2019

<u>Annexure-II</u>

Publications

Book/ Chapters:

- 1. Anup Kumar Routh&AbhijitPramanik (Ed.) (2019). Library resources and users in 21st Century: problems and prospects. Publisher: Sovarani Memorial College, ISBN: 978-93-5351-347-4.
- 2. Anup Kumar Routh (2019). Classification and formation of call number for library resources. Publisher: Sovarani Memorial College, ISBN: 978-93-5351-347-4.

Journals:

International:

- 1. Binayak S. Choudhury, PranatiMaity, NikhileshMetiya, MihaiPostolache, simultaneous determination of distance between sets by multivalued kannan type coupling, International Journal of Analysis and Applications 16 (5) (2018), 712-732.
- 2. Binayak S. Choudhury, NikhileshMetiya, PranatiMaity, C. Bandyopadhyay, Fixed points of multivalued mappings satisfying hybrid rational Pata-type inequalities, The Journal of Analysis 27(3) (2019), 813–828.
- 3. Binayak S. Choudhury, NikhileshMetiya, SunirmalKundu, Fixed point sets of multivalued contractions and stability analysis, Communications in Advanced Mathematical Sciences I (2) (2018), 163-171.
- 4. Binayak S. Choudhury, N. Metiya, Multivalued coincidence point results in partially ordered metric spaces, Thai J. Math. 16 (3) (2018), 745 756.
- 5. Binayak S. Choudhury, D. Khatua, N. Metiya, P. Saha, End point results of generalized setvalued almost contractions in metric spaces endowed with a graph, Bol. Soc. Mat. Mex. (2019), DOI: 10.1007/s40590-018-00230-2.
- 6. Binayak S. Choudhury, PulakKonar, NikhileshMetiya, Coupled coincidence point results with mappings satisfying rational inequality in partially ordered metric spaces, J. Appl. Math. & Informatics 37 (1-2) (2019), 1-11.
- 7. Binayak S. Choudhury, ZoranKadelburg, NikhileshMetiya, StojanRadenovi´c, A survey of fixed point theorems under pata-type conditions, Bull. Malays. Math. Sci. Soc. (2019), DOI: 10.1007/s40840-019-00742-8.
- 8. Binayak S. Choudhury, NikhileshMetiya, SunirmalKundu, DebashisKhatua, Fixed points of multivalue mappings in metric spaces, Surveys in Mathematics and its Applications 14 (2019), 1-16.

National:

- 1. Bijan Kumar Gangopadhyay (2018). An Article on Stellar Evolution with an Emphasis to white Dwarf and Neutron Star in Relation with Black Hole. Insight, Vol X, ISSN: 2321-6573, pp. 07-18.
- 2. SangitaHajraBalial (2018). Diversity, Dilemma & Destiny of Non-Chordates Conservation. Insight, Vol X, ISSN: 2321-6573, pp. 27-31.
- 3. ParomitaSengupta (2018). The Linguistic Landscape of Advertisements: Intent, Content, Audience. Insight, Vol X, ISSN: 2321-6573, pp. 32-37.
- 4. Swati Ghosh&BishanSanyal (2018). Goods and Service Tax in India: An Overview. Insight, Vol X, ISSN: 2321-6573, pp. 38-45.
- 5. Sanjoy Malik (2018). সত্তরদশকের প্রেক্ষাপটেমহাশ্বেতা দেবীরগল্পভাবনা. Insight, Vol X, ISSN: 2321-6573, pp. 46-51.
- 6. KoyelKoley (2018). 'WHEN LOVE IS A CRIME' A Third Gender Societal Tolerance and the Human Rights Violation Against LGBT People in India. Insight, Vol X, ISSN: 2321-6573, pp. 52-59.
- 7. Anup Kumar Routh (2018). তথ্যসূত্রের বিবরণ সংক্রান্ত বিধি ও মাণক. Insight, Vol X, ISSN: 2321-6573, pp. 60-75.
- 8. MadhabiMallick (2018). বিবর্তনেপ্রকৃতি চেতনা. Insight, Vol X, ISSN: 2321-6573, pp. 76-79.
- 9. SubhajitPandit (2018). Problems of Writing Autobiography in India. Insight, Vol X, ISSN: 2321-6573, pp. 80-

Seminars/ Workshops

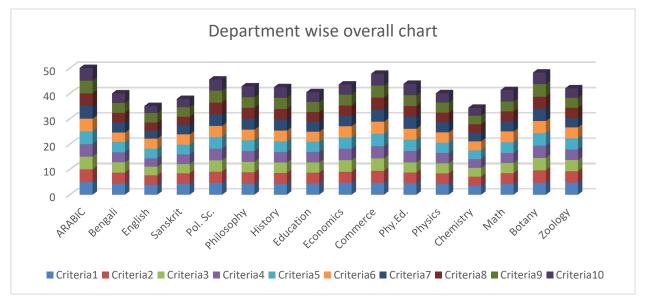
State Level:

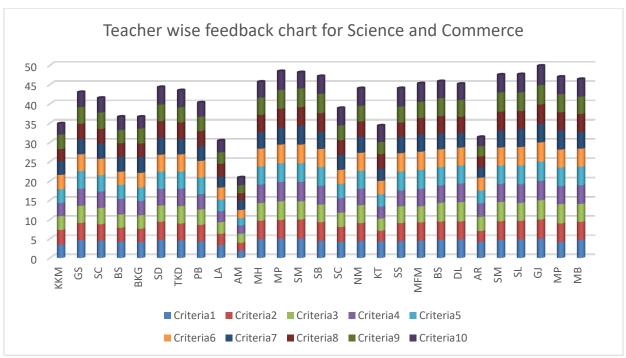
Attended:

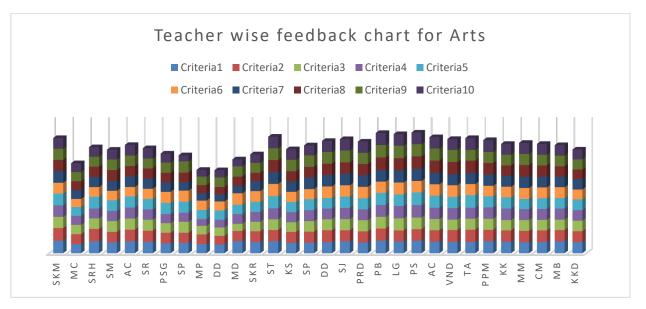
- 1. Anup Kumar Routh organized and attended 2 day State Level Seminar on "Library Resources and Users in 21st Century: Problems and Prospects" organized by Library Division & IQAC, Sovarani Memorial College in collaboration with Library Division, BagnanCollge, held on 20-21.12.2018.
- 2. Anup Kumar Routh attended the XXXI Annual General Meeting and Conference of WBCLA, on 17.03.2019.
- 3. Anup Kumar Routh attended 1 day State Level Seminar-cum-awareness programme on "Cancer Awareness and Prevention" jointly organized by IQAC, Bagnan College and Ramkrishna Mission Saradapitha, held on 31.03.2019.
- 4. TabasumAkhtar attended 1 day State Level Seminar on "In connection with the bicentennial birth celebration of Iswar Chandra Vidyasagar and Karl Marx" organized by Department of Philosophy, University of Calcutta, held on 26.03.2019.

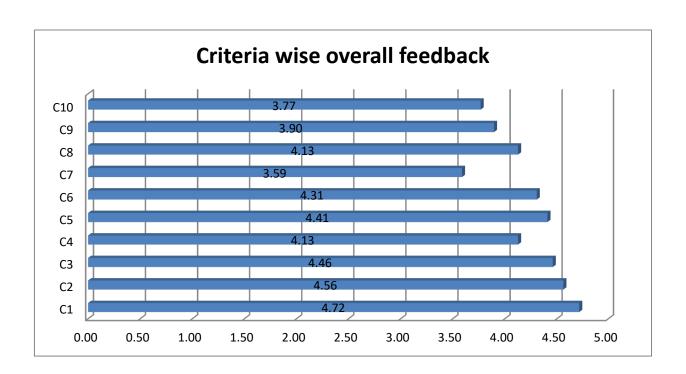
Annexure-III

Students' Feedback









Annexure-IV

Best Practice 1

Title of the Best Practice: Plantation and Beautification (2018-2019).

The Goal: The objective of this project is to clean and beautify the campus and its adjacent areas.

The Context:

Due to continuous construction works, our college gets strewn with debris. Pieces of discarded planks, broken bricks, concrete chunks, plastic bags, torn tarps and sundry had turned the premises quite dirty. The garden we have within the walls of the main college building was quite affected by the dirt and debris. The NSS unit along with our library staff had taken the initiative to clean and beautify the campus.

The Practice:

The NSS unit along with the library staff issued a notice seeking help from the students to clean the campus and dispose of the garbage properly. A group of 10 students along with 17 students from the NSS unit gathered at the college garden at 12 PM. They started by separating the constructional debris and the plastic waste in two heaps. Then some of them took the torn out tarps and sacks to fill them up with the garbage and disposed of them behind the college in the dump yard. Then they planted saplings, under the supervision of the NSS nodal officer and our librarian, in the garden. NCC unit of our college has also extended their helping hands time and again to clean the campus.

After they were done in the garden, the group approached the cycle shed and planted some saplings there, then they planted some more in front of Rajat Jayanti Bhaban.

Evidence of Success:

The garden and its adjacent areas look prim and proper, hygienic, and, most importantly, plastic free. The targeted areas are free of debris. This sets an example for the rest of the students and hopefully, in the near future, we will be able to make our campus plastic free.

Limitations:

In order to execute this project on a larger scale, adequate funds are required. Although the saplings are cheap and with a little monetary help can be grown in the college premises, the fences, in comparison, cost five or six times more than that. If a larger scale project is ever undertaken where we decide to take the students on the levees of the main river, we need to provide with their travel expenses as well as refreshments. Since there is no financial support for such social works, the project might come to a standstill in near future.

The only matter that requires immediate attention is issuing a ban on single use plastic goods. The students must be given instructions to avoid using plastic bags and containers. To spread awareness, a workshop has to be organised and more such programmes must be held. A proper funding system needs to be set up for this very purpose.

Best Practice 2

Title of the Best Practice: Skill Development Courses in Colleges for Better Employability including Self-Employment through Self Financing. *Speakers: Dr. Subir Moitra, Associate Professor-in-Economics, Heramba Chandra College, and Rabisankar Dasgupta, NABARD.*

The Context and the Practice:

The Employability Issue in Higher Education in India

- For decades, lack of employment opportunities and underemployment of educated masses has been an important issue in Indian labour market.
- Interestingly, during contemporary times it is also being reported that industry/service is not finding 'employable workforce'.

Three types of qualities considered important for the employability of a job seeker:

- 1. Key technical and academic skills specific to the job which is obtained from academic curriculum mainly.
- 2. Process skills including problem solving capacity, decision making, planning and delegating, ethical sensitivity, understanding business and its commercial interests, ability to work with persons from different regional, cultural and religion backgrounds, prioritizing, team work, and negotiating.
- 3. Personal qualities like self-confidence, self-control, self- esteem, social skills, honesty, integrity, adaptability, flexibility, willingness to learn, emotional intelligence, stress tolerance, punctuality, efficiency and reflectiveness.

As per Quality Mandate issued by UGC on 4th June, 2018 approved by the Commission in its 532nd meeting held on 24.05.18, all Higher Educational Institutions(HEIs) shall strive to achieve the following objectives by 2022:

- 1. "Improve the graduate outcomes for the students, so that at least 50% of them secure access to employment/self-employment or engage themselves in pursuit of higher education."
- 2. "Promote link of the students with the society/industry such that at least 2/3rd of the students engage in socially productive activities during their period of study in the institutions."

Keeping this in mind, need of the hour for HEIs are to:

- To introduce certain career-oriented/job-oriented courses to supplement university prescribed academic courses without or with the financial support of the Government.
- These courses may range from certificate to diploma, short-term to long-term courses and totally knowledge-based to completely skill oriented courses.
- Even courses of preparatory nature for facilitating entry of students to higher level courses as well as job can also be introduced.

He mentioned self-financed Courses for which no Government Funding is available:

- Certificate/Diploma Course in Photo Editing
- Certificate/Diploma Course in Video Editing
- Certificate/Diploma Course in Web Design
- Certificate/Diploma Course in Cyber Bangla
- Certificate/Diploma Course in Income Tax and GST
- Certificate/Diploma Course in Costume Design and Fashion
- Certificate/Diploma Course in Beautician Training
- Certificate/Diploma Course in Fashion Jewellery
- Certificate/Diploma Course in Customer Relationship Management
- Certificate/Diploma Course in Tally and Investment Management
- Certificate/Diploma Course in Tourism and Travel Management
- Certificate/Diploma Course in Logistics and Supply-Chain Management
- Certificate/Diploma Course in Retail Management
- Certificate/Diploma Course in Foreign Trade Practices and Management (FTM)
- Certificate/Diploma Course in Entrepreneurship Development

- Certificate/Preparatory Course in Mathematics for Competitive Examination
- Certificate/Preparatory Course in English for Competitive Examination
- Certificate/Preparatory Course in English Writing
- Preparatory Course for School Services Examination (S.S.C/Kendriya Vidyalaya)
- Preparatory Course in Civil Services Examination (P.S.C)

He suggested that to develop infrastructure for these courses, RUSA Fund can be used. Moreover, he mentioned some courses if a third party is involved for conducting the courses, the college may also get a part of the revenue (revenue-sharing). For some courses, he opined that limited government assistance may be available from central/state governments, banks etc.

As per his suggestion, courses for which Government Funding may be available are Courses may be so designed that funds may be available under:

- National Skills Qualification Framework: Deen Dayal Upadhyay Centres for Knowledge Acquisition and Upgradation of Skilled Human Abilities and Livelihood (KAUSHAL)
- Coaching for Entry into Services/NET/SET for SC/ST/OBC(NCL) and Minority Community Students
- Swami Vivekananda Swanirbhar Karmasangsthan Prakalpa (SVSKP). Chairman of this SVSKP is from our Howrah district.
- Commercial Banks
- Rural Infrastructure Development Fund (RIDF)
- National Medicinal Plants Board (NMPB) under AYUSH.

Session ended with interaction with students. Few students clarified about the difference between normal University courses and job-oriented courses.

Few of them asked about the details of specific courses. Speaker clarified all queries of each student satisfactorily. This workshop is very enriching for a rural college like ours. Two hundred thirty two students participated in the Skill Development seminar.

Rabisankar Dasgupta from NABARD, then, elucidated the idea of self financing to the students, showing them exactly how many ways one can sustain their vocational and diploma courses by carefully investing their money in the bank and figuring out alternate sources of income.

Evidence of Success:

During the programme, feedback sheets were handed out to the participants. We were extremely pleased to see that almost all the feedback was positive and the participants were thrilled to have taken part in this interactive session.

Limitations:

Lack of infrastructure is our main constraint. We could not, in time, install the necessary devices for a powerpoint presentation. Also we don't have ample space to accommodate such large scale participation. Budgetary restraints come next. Providing the participants with some refreshments may turn out to be expensive.